

CIDB FELLOWS 2018



# FELLOWS

## 2018



Construction Industry Development Board (CIDB)

Tingkat 10 Menara Dato' Onn  
Putra World Trade Centre (PWTC)  
No 45 Jalan Tun Ismail  
50480 Kuala Lumpur

[www.cidb.gov.my](http://www.cidb.gov.my)

Construction Industry Development Board



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# FELLOWS

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## 2018



The journey of a thousand miles begins with a single step.  
~ Lao Tzu





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"The measure of intelligence is the ability to change."  
~ Albert Einstein

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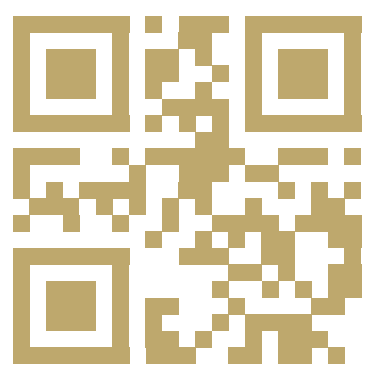
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FELLOWS  
2018





## FOREWORD BY THE CHAIRMAN

CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB)  
MALAYSIA

The construction industry plays a vital role in the economic growth of any nation. We are proud to have in our midst, individuals who don't just build mega projects such as highways, airports, bridges, ports and townships, but they also contributed towards the overall betterment of the industry.

They are the pioneers among builders, engineers, architects and surveyors and other prolific practitioners who had followed their paths, or created new ones. The CIDB Fellowship Award is a tribute to these great achievers for their great ideas, vision and leadership.

I welcome the new recipients of the CIDB Fellowship Awards. On behalf of CIDB, I extend our utmost thanks and appreciation for your efforts and contribution for laying the foundation towards making Malaysia a developed nation.

**Tan Sri Dr. Ir. Ahmad Tajuddin Ali, FASc**  
Chairman  
CIDB Malaysia





## FOREWORD BY THE CHIEF EXECUTIVE

CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB)  
MALAYSIA

The CIDB Fellowship Awards was introduced in 2015 to recognise individuals who have made a positive impact in the construction industry. More than just executing projects, they pay special interest towards the development of the industry as a whole or in their respective fields.

In 2015, we have honoured 65 prominent individuals for their commitment and dedication towards the future advancement of the industry. This year, 46 industry captains join their ranks as recipients of the coveted CIDB Fellowship Awards.

I bid a huge congratulations and thank you to all of our fellows. We took the opportunity to share your inspiring stories in the pages of this coffee table book so that the future generations may learn, reflect and aspire to take the industry towards even greater heights.

**Dato' Ir. Ahmad Asri Abdul Hamid**  
Chief Executive  
CIDB Malaysia





## DATUK IR. (DR.) ABDUL RAHIM HJ. HASHIM

Vice-Chancellor  
UNIVERSITY OF MALAYA (UM)



Born and bred in Johor, Rahim had worked for PETRONAS for over 32 years from 1976 to 2008, and has held many important and key positions. These include as the Managing Director/Chief Executive Officer of PETRONAS Penapisan Melaka and the Malaysian Refining Company (1991-1998), the Vice President of Human Resource Management (1998-2002), the Vice President of Gas Business (2002-2006) and Vice President of Research and Technology (2006-2008). He was also the Technical Manager (1982 - 1987) and the Refinery Manager (1987 - 1988) for PETRONAS Penapisan (Terengganu) Sdn Bhd, the first PETRONAS refinery in Kerteh, Terengganu. He graduated in Electrical and Electronics Engineering from the University of Birmingham, United Kingdom in 1976 and later received an Honorary Doctorate in Engineering from the same university in 2006. He has also attended the Harvard Advance Management Program in 1997.

His history, experience, contributions and dedication in his field with PETRONAS is wide and impressive. Starting off as an Electrical Engineer in the Planning and Monitoring Division and the Processing & Manufacturing Division (1976 - 1977), he was then put into a Training Assignment to broaden his knowledge base from (1977 - 1978).

He then became a Planning Engineer in the Manpower Planning & Training Section, the Processing & Manufacturing Division, and the Project Planning Department (1978 - 1979), and was subsequently appointed to become the Resident Coordinator of PETRONAS LNG Monitoring Team, Processing & Manufacturing Division (1979).

Rahim advanced in his career as a Project Engineer in the Project Planning and Monitoring Department, Processing & Manufacturing Division (1980), later to become the Department Coordinator of Project Planning and Monitoring, Processing & Manufacturing Division (1981 - 1982) after attending another Training Assignment (1980 - 1981).

Over the years, Rahim moved up swiftly assuming posts of the Technical Manager and Refinery Manager at the Kerteh Refinery, PETRONAS Penapisan (Terengganu) Sdn Bhd (1982 - 1988).

In late 1988, Rahim went down to Melaka to assume the post of Deputy General Manager, Melaka Refinery, PETRONAS Penapisan (Melaka) Sdn Bhd (1988 - 1991). He again rose up the ranks to become the Managing Director/Chief Executive Officer (1991 - 1998), and at the same time holding the position as the Managing Director/Chief Executive Officer of the Malaysian Refining Company Sdn Bhd (MRC) (1995 - 1998).

The next few years saw Rahim becoming the Vice President, Human Resource Management Division, PETRONAS (1998 - 2002), the Vice President, Gas Business, PETRONAS (2002 - 2006), the Vice President, Research & Technology Division, PETRONAS (2006 - 2008) and the President of the International Gas Union (IGU) (2009 - 2012).

In November 2013, Rahim accepted the position as Vice Chancellor & MD/CEO of Universiti Teknologi PETRONAS (2013 - 2017), and finally in November 2017, Rahim was appointed as the new Vice-Chancellor of the University of Malaya (2017 to-date)

A professional engineer, Rahim is on the Board of Engineers Malaysia and was the Chairman of the Engineering Accreditation Council of Malaysia (2007-2012). He is currently an Advisor of the Institute of Materials Malaysia, a Fellow and a Council Member of the Academy of Sciences Malaysia, a member of the Board of Engineers National Monitoring Committee, a Board Member of ICE Petroleum Engineering Sdn. Bhd., a Board Member of Deleum Berhad, and the Malaysia Convention & Exhibition Bureau (MyCEB's Kesatria).

In 2016, he was honored as a William Pitt Fellow by the Pembroke College of Cambridge. He is the Past President of the International Gas Union

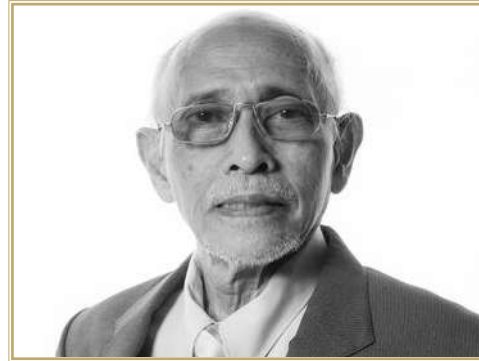
(2009-2012), the Immediate Past President of the Malaysian Gas Association (2003-2015) and Past President of the Asia Pacific Natural Gas Vehicle Association (2003-2009).





## AR. HAJI ABDUL AZIZ MAHFAR

Principal Partner  
AKITEK BERSATU (SABAH)



***“To pursue a lifetime architect profession with integrity, pragmatism and sustainability for all times in terms of built-environment”***

Born in Muar, Johor, Aziz did the best of his career in Sabah. Starting off his secondary education at the English College in Johor Bahru, he then furthered his studies in architecture at Perth Technical College, Australia.

Starting off his career as a Part-Time Student Architect, he was employed by DENNIS SILVER and ASSOCIATES in Perth, Western Australia (1961 - 1965). Upon graduating, he was then employed by a private firm, SILVER GOLDBERG & MAY ASSOCIATES (1965 - 1966). Later, the PUBLIC WORKS DEPARTMENT of Western Australia appointed Aziz to become an Architect Grade 3 (1966 - 1967). Later in the same year, he transitioned to become a Design Architect with SIM & ASSOCIATES Chartered Architect in Singapore, and then went on to become the Project Architect for two years with JAMES FERRIE & PARTNERS, Brunei (1967 - 1969).

Continuing his architectural career in Brunei, Aziz then became a Project Architect on a contract basis with JAMES CUBITT and PAKATAN. Major projects undertaken included design and supervision of Britannia house for Borneo Company, Brunei (\$2,000,000.00); extensions to Istana Darul Hana, including interior decoration to the Royal Banquet Hall to mark the occasion of his visit to Brunei of HRH, the Queen of England (\$10,000,000.00); a Complex for the Reserve Unit of Royal Brunei Police (\$2,000,000.00); and many private housing projects across Brunei (1969 - 1972). In 1972, Aziz practiced into Sabah and to-date, he is the Principal Partner of AKITEK BERSATU (SABAH).

Throughout his successful career, Aziz has had a hand in many buildings which includes hotels, clubhouses, airports, mosques, offices, schools, factories, private buildings and housing developments. The notable ones include the Hyatt Kinabalu International hotel (1976), Hotel Labuan (1978), the Sabah Hotel (1979), the Kundasang Hotel (1982), the Keningau Hotel (1983), the Tenom Hotel (1984), the Labuan Golf Clubhouse (1980), Sabah Golf & Country Club (1977), Taman Perdana (Lake Club) Kuala

Lumpur - which won the 2nd Prize in the 1986 Competition, the Lahad Datu Airport Terminal Complex, the Masjid Jamek in Kundasang (1987) and the Masjid Bandaraya, Kota Kinabalu (2000) in which he carried out a massive, beautiful interior design project.

Aziz's list of achievement goes on - he also designed the Forestry HQ, Sandakan (1982), the Post Office, Kota Kinabalu (1985), the SESB Headquarters (1985), the SAFODA HQ, Kota Kinabalu (1985), the Petronas Carigali Office, Kota Kinabalu (1994), the Dakwah Training School, Keningau & Kudat (1981), the Fishery Training School, Labuan (1980), Pusat Latihan Papar (1982), a Residential School in Labuan (1984), six new secondary schools for the community (1985), several Residential Schools for the World Bank, a Logging Training Centre in Telupid for the Forestry Department (1989), the Teachers' Institute in Kent, Tuaran (2014) and the SAFMA Fishery Complex, Kota Kinabalu (1985).



Besides commercial buildings, Aziz also has been heavily involved in housing development and private buildings. He has designed the Taman Yakim Jaya & BPL Housing, Kota Kinabalu (1983), the 10-Storey Residential Apartments in Luyang, Kota Kinabalu (2008), the 10-Storey Condominium & 3-Storeys Clubhouse at Nosoob Condominium, Kota Kinabalu (2009), the Apartment Housing at Sepanggar Bay, Kota Kinabalu (2014), the Luxury Apartment Development in Tuaran, Kota Kinabalu (2014), the Double-Storey Terrace Houses at Taman Alam Setia (Bukit Nenas), Sandakan (2018), the Sri Labuan - Official Sabah Government Guest House (1977), and several Private Apartment

Blocks, Residences and Hotels for distinguished, private individuals (2008).

For his outstanding dedication, passion and effort in his work, Aziz has received many awards in his career. Among them is from Pertubuhan Akitek Malaysia (PAM) in recognition for Taman Perdana (Lake Club) Kuala Lumpur (1986), from Yayasan Sabah in the Architectural Competition for the Design of Timber Buildings (House Design) (1986), the Lysaght / PAM Colorbond Award for the Multi-Purpose Parish Hall & Central Market at Tambunan (1990 & 1992), from Petronas Carigali Sdn Bhd for the Petronas Carigali Office at Kota Kinabalu (1994) and The Sculpture Design of Kota Kinabalu Centennial Time Capsule (2000) from PAM.

Aziz is on the Registered Architect's Board of Western Australia (1966), a Registered Associate Member of the Royal Australian Institute of Architects (1966), a Registered Associate Member of the Royal Institute of British Architects (1973), a member of the Board of Architects, Malaysia (1974), Pertubuhan Akitek Malaysia (PAM)(1974), a Board Member of Lembaga Akitek Malaysia (1985 - 1987), the Past Chairman of PAM Sabah Chapter, and a Council Member of PAM, Kuala Lumpur (1982).

On his thoughts about the future of the industry, Aziz firmly advocates the close cooperation between the professional institution and vocational practical training. He mentions this as essential to uplift the construction industry and the future of it.

Outside of his busy schedule, Aziz enjoys playing tennis.







## DATUK HAJI A RAHIM BIN ABDULLAH

Deputy Director General (Retired)  
PUBLIC WORKS DEPARTMENT, MALAYSIA

*“Strive for Excellence in All Endeavours”.*



Born and bred in Kota Bharu, Kelantan, Rahim studied at the Sultan Ismail College in Kota Bharu. He then furthered his studies at the Technical College, Kuala Lumpur and University of Auckland, New Zealand.

Upon completing his studies and returning to Malaysia, he began his career at the Public Works Department (JKR) as a Project Architect (1972). Later, he took an Attachment to Department of Health & Social Security (DHSS) in London, given the responsibility to study hospital planning and design (1975 - 1976), and then re-joins JKR as the Director of Health Branch and Building Branch (1977) to oversee several iconic medical facility projects.



Rahim retired from JKR (1998) at the post of Deputy Director General of JKR Malaysia, and went on to become the Board Member of Universiti Teknologi Malaysia (UTM). He was also on the Board of Director for Permodalan Nasional Berhad (PNB) subsidiary companies, namely Pelangi Berhad, Golden Hope Builders Sdn Bhd and PNB Merdeka Ventures Sdn Bhd (1996 - 2016), and was appointed as the Property Development Consultant with Golden Hope Development Berhad. Concurrently, Rahim was also the Independent Non-Executive Director of Malaysian Building Society Berhad (MBSB) (2000).

Rahim has played a key and active role in visualising the development of Putrajaya (1996 - 1998) on which he was a committee member.

He was also responsible for transforming JKR's policy to get involved in more high-profile projects in the country, improving the coordination between Federal and State government agencies, increasing the number of registered architects to support Malaysian construction needs - via increasing the number of architectural schools in the country and the number of architects sent overseas for training. Rahim was also the member of technical accreditation committee in the Public Services Department (JPA) to identify the suitable institutions for further architectural learning. He was also involved in the reviewing of the MS/CP for the building sector, and in identifying structures for purpose of conservation and preservation undertaken by Badan Warisan Malaysia. Among the feathers on Rahim's cap was developing the concept layout plan for the Putrajaya, the master plan for Universiti Utara Malaysia (UUM), the master plan for Universiti Malaysia Sabah (UMS), the concept plan for Universiti Malaysia Sarawak (Unimas), the project implementation of the International Islamic University (IIUM), the Planning, Design and Implementation of JKR iconic projects such as the Hospital Universiti Kebangsaan Malaysia (HUKM), the National Science Centre, Masjid Wilayah, the MATRADE Building, Institut Kefahaman Islam Malaysia (IKIM), the National Heart Institute (IJN) and the Malaysian Embassy Complexes in Tokyo, Beijing, Jakarta and Bangkok.

Well known among his peers, Rahim was President of Lembaga Arkitek Malaysia (LAM) (1989-1997), a Member of Malaysian Institute of Architects (PAM) and an Associate Member of New Zealand Institute of Architect (NZIA).

Rahim shares some very constructive suggestions for the future of the industry. He mentions that the number of architects we have in this country has already complied with UNESCO's recommendation for developing

countries. What is needed now is quality improvement to respond to the public's expectation to current trends (for example, green buildings) and the use of new technology such as prefabricated materials. This can ensure support for future development needs of the country as well as to export professional services to meet the needs of other developing countries. He further comments on the many domestic buildings which are nearing the end of their economic lives, and the urgent need to look into the rebuild of these buildings. This is especially critical when it involves public buildings such as schools and hospitals, because it will affect many layers of the community.

For building in the future, Rahim states that we should have more environmental considerations when we build; such as when we over-use glass in constructions which inadvertently contribute to heat build-up, causing people to move away from our cities. He mentions that in-depth studies on the effect of glare in cities, in a tropical country like ours, would be beneficial for occupants of the city in dealing with the heat and glare from the concrete and glass jungle.

Rahim takes time off to enjoy art, fishing and agriculture. He smiles and fondly remembers that back in the day, he was very active in the Boy Scouts and St John's Ambulance during secondary school - and was awarded the Royal Scout (Queen's Scout) award by the Sultanah of Kelantan in 1961.







## SR. HAJI BASAR BIN JURAIMI

Director  
BASAR & HARUN SDN.  
CHARTERED QUANTITY SURVEYORS

*“Don’t do unto others what you don’t want others to do unto you;  
when contracting be fair”*



Basar studied for his profession at Universiti Teknologi MARA (UiTM), the University of South Bank, London and at the University of Reading. Born in Kajang, Selangor, Basar began as a Trainee Quantity Surveyor at Gordon Harris & Barton in London (1973 - 1974). Returning to Malaysia, he took up a position as a Lecturer at the School of Architecture Planning & Surveying, UiTM, Shah Alam (1975 - 1982), and during the same period in time, made to become the Head of the Department of Quantity Surveying in UiTM (1980 - 1982).

Later in the same year, he became the Partner of the firm Basar & Harun Sdn., Chartered Quantity Surveyors (1982 - 1985); and moved up to the position of Director for the same company (1985 - 2014). In addition, he was the Independent Director at UEM Builders Bhd (2102 - 2016) and is currently the Independent Non-Executive Director of Grand Hoover Bhd (2005 to-date).

Basar's list of contribution to the construction industry as a Surveyor is long as it is impressive. He was involved in the Renovation of Masjid Jamek Bandar, Kuala Lumpur (1984), the Petronas Training Centre, Bangi (1986 - 1988), the UiTM Campus Sri Iskandar, Perak, Phase 1 (1988 - 2000), the HUKM Teaching Hospital Cheras, Kuala Lumpur (1990 - 1993), the Male Residential Colleges International Islamic University Gombak Campus (1993 - 1999), Menara Telekom Alor Setar, Kedah (1994-1995), the Development of 360 Units Condominium at Parcel 17 (Lot 13567) Mukim Damansara, Daerah Petaling, Selangor (1995 - 1997), the UMNO Building (Bluewave Hotel) in Shah Alam, Selangor (1995-1997), Stadium Malawati Shah Alam (1996-1998), the Sungai Way Mosque, Selangor (1996-1998) the Petronas Administration Building Complex, Melaka (1996-1998) and the Selangor International Islamic University College (SIUC) in Bangi, Selangor (Phase 1) (1997-2000).

His list of stellar achievements and contributions continues - he was also involved in the construction of the Prime Minister Office

& Residence, Putrajaya (1997-2000), the Multimedia Centre, Bukit Jalil (Enterprise 4) (1999-2000), the Pekan Hospital in Pahang (2000-2003), the Ericsson Headquarters Building, Cyberjaya (2001-2002), 6 Student Apartment Blocks at Universiti Tenaga Nasional (UNITEN), Bangi (2002-2004), the Housing Development Project at Taman Putra Budiman, Kajang (2003-2004), Kampus UNITEN (package 3C) in Bandar Muadzam Shah, Pahang (2004-2005), the Syariah Faculty Building for the Selangor International Islamic University College in Bangi, Selangor (Phase 3) (2006-2007), the 150 Beds DEMC Hospital in Shah Alam (2008-2009), Kampus University Malaysia Terengganu in Tembil, Besut (UniSZA) (2008-2013), Menara Worldwide in Jalan Bukit Bintang, Kuala Lumpur (2008-2011), Masjid Tuanku Mirzan, Putrajaya (2008-2013), the Penang 2nd Bridge (2015) and the Main Terminal Building of Kuala Lumpur International Airport 2 (KLIA2) (2016).

Basar is a Member (1977) and a Fellow (1985) of the Royal Institution of Surveyors Malaysia (RISM). He initially served in the Editorial Board in RISM, and was later appointed as the Examination Secretary in 1982. In 1985, he became the Secretary to the QS Sectional Committee; and later in 1987, saw him serving as the QS Sectional Chairman, which he was re-appointed to the same post again in 1991. He was elected Vice-President of RISM in 1993, and then further as the President in 1994. Basar is also a Member and Fellow of the Royal Institution of Chartered Surveyor, UK (1979 to-date). He was also active in the Board of Quantity Surveyors Malaysia (BQSM), having served with great dedication from 1994 to 2009. He was Chairman of the Registration Committee from 1997 to 2004, and then appointed as the Chairman of the QS Accreditation Council from 2005 till 2007.

In 2004, Basar was appointed as the Adjunct Professor in Quantity Surveying by the Department of Quantity Surveying, University Malaya for a period of 1 term - and based on his excellent educational knowledge and lecturing capabilities, he was subsequently re-appointed

for another 2 terms until 2011. He was also appointed the same Adjunct post in 2010 by Universiti Islam Antarabangsa (UIA) after serving as an Academic Advisor to the Quantity Surveying Department for 2 years prior to that appointment.

Working always in close relation to the Construction Industry Development Board (CIDB) Malaysia, Basar was a frequent speaker and presenter in the CIDB Program 'Dynamics of Construction Management' for contractors and professionals from 2001 to 2008.

For his services and dedication to the development of the profession, Basar was honoured with the highly coveted 'Malaysian Surveyor of the Year Award' in 2014 by RISM.

Basar's favourite pastime is fishing and gardening.







## DATO' IR. CHEW SWEE HOCK

Director General (Retired)  
MALAYSIAN HIGHWAY AUTHORITY (MHA)



Great achievements of engineering construction is the direct result from cohesive teamwork. Chew has been involved in many different phases of construction (from planning, design, construction to operation and maintenance) of road engineering works in the entirety of his career.

Born and bred in Penang, Chew completed his secondary education at the St. Xavier's Institution in Penang. He then went on to study for his tertiary at University Malaya. It is at this point that marks the beginning of Chew's career as an engineer.

He recalls his involvement in the construction industry fondly, and has broken down his participation in several parts. In one role or another, he has played his part in Road Planning Works when he was appointed as the Director of Highway Planning in the Ministry of Works from 1989 to 1991. His major responsibility was mapping out the layout of major highways that would span across Malaysia - all for the ease and safety of its users in the future.

In Road Design, Chew was the Senior Superintending Engineer in the Public Works Department from 1985 to 1989. During this posting, under his personal supervision and guidance, he successfully compiled the 1st edition of Standard PWD Road Construction Specifications, and the 1st Series of Arahan Teknik (PWD Standard Road Design Guidelines). This compilation of guidelines were the stepping stone initially, and ultimately became the guiding manual for road design in the years to come.

Chew also plays an active role in Road Construction. As the Director of Technical Services, Pahang Tenggara Development Authority (1978 - 1981) and the Senior Assistant Director, Public Works Department, Kelantan (1981 - 1982), he built immeasurable lengths of rural roads - interconnecting small villages to towns, cities to highways, and also into neighbouring states.

In addition, Chew's skills were not only limited to the skills aforementioned but lies also in Road Operation and Maintenance. Being appointed the Director General (1992 - 1995) of the Malaysian Highway Authority (MHA), he planned, designed and built the initial sections of long-spanning North-South Expressway and the iconic Penang Bridge, all before the Government privatized all expressways in Malaysia. After the privatization exercise, MHA then became the regulatory authority to oversee the construction for all privatized highways.

After his retirement from civil service, Chew worked as a freelance consultant for several highway projects, notably the Guthrie Corridor Expressway and the South Klang Valley Expressway.

Chew is the founding and honorary member of the Road Engineering Association of Asia and Australasia (REAAA) and the Road Engineering Association of Malaysia (REAM). To date, he is also a Council Member of REAM and Fellow in the Institution of Engineers, Malaysia (IEM).

Chew fills his time with travelling, jogging and playing tennis.





## PROFESSOR DATO' AR. CHIN WAI YEONG

Vice President (Retired)  
LIMKOKWING UNIVERSITY OF CREATIVE TECHNOLOGY  
KLRC: First Arbitration Panel KL Regional Centre for Arbitration



***“We must work very hard with dedication and diligence and without procrastinations, targeting always to achieve success at the very top; even if we could not reach the very top, we would have achieved very near to the top”***

Being a Professional Arbitrator, Chin have presided over 60 arbitration case in building contract disputes. Each case was given valid reasons for their itemised defaults so committed by the contracting parties vis-à-vis the precise provisions of the building contract, the Architects Act and the applicable building legislatures. He has also researched into and written some 60 articles on professional knowledge relating to the necessity for governing the building industry on various building subjects. Many of these are published in the PAM's 'Berita Akitek' and other building journals.

Among his more notable contributions is the development of the Bukit Damansara Town Project, the Taman Desa (Countryside) Town Project, the Pantai Hill Condominium Tower Project, the Bukit Bintang Banking Project, the Apartment Project at Jalan Gurney, the Construction of the Indoor Sports Complex for the Olympic Council of Malaysia, Hostel/ Classroom Blocks with Swimming Pool Complex for LKW University, and also being the Chairman/Assessor for the Architectural Competition for the Malayan Banking Building, which to-date, remains a notable landmark for Kuala Lumpur. Chin was also called upon to Draft the Master Plan for the proposed New Township near Chengdu off the Yangtze River, in the People's Republic of China.



Throughout Chin's illustrious career, he has held multiple post in the construction industry. He has been on the Joint Coordination between

DBKL and Professional Institutes Consultative Committees, the Infrastructure Facilities Committee of Petaling Jaya Town Board, the Chairman of DBKL Historical Buildings for Conservation Committee, the Drafting Committee for Uniform Building By-laws (1984), had organized PAM's 'Enviro', the biggest Exhibition & Conference Committee (1972), the Chairman/Assessor for Project Redevelopment for Royal Lake Club (1980), a Member of the Malaysian Organisation for Hunan Settlements (MOHS), a Member of the Eastern Organisation for Planning & Housing (EAROPH), a Member of the Malaysian Professional Centre (MPC), the President of Sydney University Graduates of Malaysia Alumni (SUGMA), a Member of the Malaysian-Australian Fountain (MAF), a Member of the LAM Schools Accreditation Committee (LAM), the Chairman for Code of Professional Conduct & Practice (LAM), a Member of the Uniform Building Bylaws Committee (LAM), the Founder Chairman of PAM Arbitration Panel (PAM), the Co-Chairman of PAM Building Committee (PAM), was on the Arbitration Panel of Olympic Council of Malaysia (OCM) and Editor for PAM's 'Berita Akitek' publication.

His list of achievements and awards are equally impressive, in which he received the Prize Award by the Urban Research Centre, University of Sydney (1976), Honoured by 16 Architecture Schools in Malaysia for my Lifetime Contribution to Architect Profession (2015), the Award as Project Redevelopment Chairman by Royal Lake Club (1980), a Dato'ship Award by His Excellency Governor of Penang (2017), a Professor Award by Limkokwing University of Creative Technology (2017), Accredited as Senior Alumni Member by the Faculty of Architecture & Planning of the University of Sydney (1980), Awarded Charter Status membership by Royal Institute of British Architects (2015), duly recognized as SUGMA Chairman by Sydney University Alumni Department, promoted to First Panel Arbitrator by KLRICA, 'Leadership in Sport' Award by the Ministry of Sports & Youths, Fellowship offered by PAM, MIP, AIA and CIDB, Author of

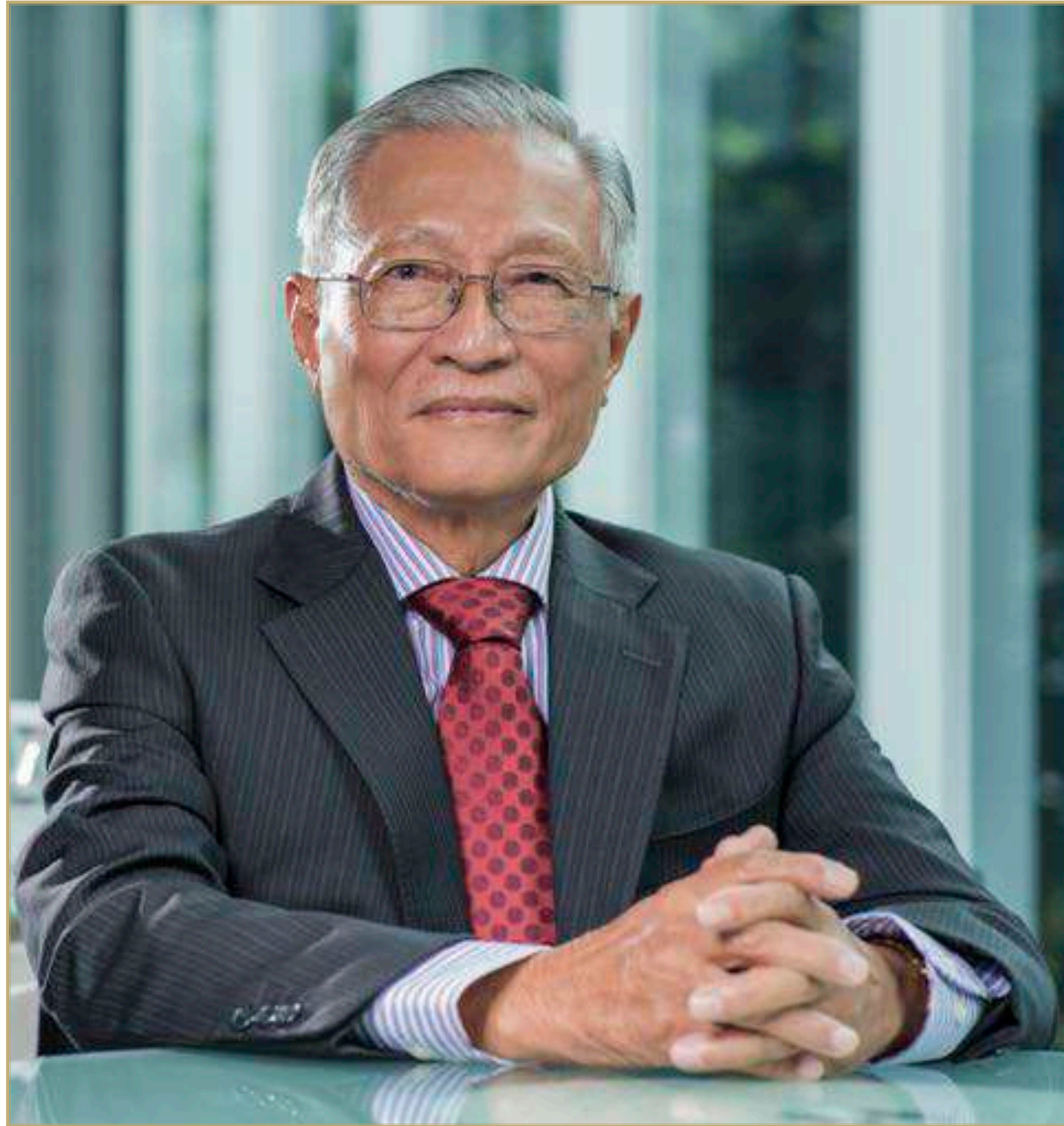
Institute Logo of Malaysian Institute of Planners, the Chairman & Assessor for Architectural Competitions, and inducted into OCM's Hall of Fame as a recognition for Architect-in-charge for building the OCM Indoor Stadium Complex.

Born in Ipoh, Perak, Chin is dedicated in spending his pastime passionately indulging in snooker and billiards. He held posts such as the President for the Malaysian Snooker & Billiards Federation, the Executive Vice President of the Asian Confederation of Billiards Sports, sat on the Executive Board of the International Billiards & Snooker Association, the Vice President of the International Billiards & Snooker Association and the Secretary General for the World Confederation of Billiards Sports for 12 years. Apart from that he has held countless executive posts in organizing, managing, overseeing and promoting sporting events for Malaysia such as the Olympics, Asian Games, SEA Games, Commonwealth Games and the World Games. As an architect, Chin hopes that young and upcoming architects should not only focus on architectural design per se, but more importantly, to must become reasonably good at contract administration for project implementation. Senior architects should also play an active role in guiding and mentoring them.

Chin also mentions he has acquired a keen interest in Chinese calligraphy - and has proven to be very good at it - as testified by several Chinese scholars.







## IR. CHONG PICK ENG AKA IR. P E CHONG

Principal  
PE CONSULTANCY SERVICES



*“Full commitment and your best on whatever you do, and do it well”*

Graduated from Universiti Teknologi Malaysia (UTM) and University of Malaya, this Perak born engineer has over 30 years’ experience as Chief Engineer for utility/process plants and the entire operational facilities; and was appointed on many occasions as the Employer’s Representative for large construction projects. Chong is also very familiar with legal practice in and outside courts from 2000 till to-date.

Starting out as a Senior Engineer/Acting Mill Manager-Engineer (1968 - 1971), Chong quickly rose to become the Chief Engineer/Chief Project Engineer for several projects (1971 - 1999). He is a 1st Class Competent Engineer for Fired (Boilers) & Unfired Pressure Vessels, KLRCA. His area of expertise include heating, air-conditioning and project management in engineering construction.

In 2000, Chong was Read into Chambers, and was admitted as an Advocate and Solicitor of the High Courts of Malaya. From 2000 to 2018, he began his career as a Practicing Advocate & Solicitor of the High Courts of Malaya.

Chong specializes as an Arbitrator, and Counsel/Adjudicator for Statutory and Contractual Adjudication on Domestic and International Engineering Construction Matters. He is an Accredited Adjudicator for dispute resolutions under the Construction Industries Payment and Adjudication Act 2012, an Accredited Adjudicator for dispute resolutions under the Construction Industries Payment and Adjudication Act 2012, and also a qualified International Federation of Consulting Engineers (FIDIC) National List Adjudicator for International Engineering Construction Contracts.

Being very well-versed in construction laws, Chong is also known for being an Adjudicator/Arbitrator for construction disputes. He is also one out of the 3 members of the FIDIC Dispute Adjudication Board (DAB) in a GLC project on Red & Yellow Books (2013-2018), and have handled multiple cases of Avoidance and Resolution of Disputes for engineering construction projects and contracts.

Chong is a Member of the Institution of Engineers Malaysia (IEM) (1975), a Fellow of IEM (1985) and was conferred an Honorary Fellow of IEM in 2012. He presently sits on the IEM Council (2015 - 2018), was on the IEM Standing Committee on Corporate Affairs (2014 - 2015), Examination & Qualification (2015-2017) and Finance (2017 - 2018), and was also a Member in the IEM Excomm (2015 - 2017).

Chong was also appointed as the Regional Chairman for South East Asia, IMechE UK from 2010 to 2011; and again from 2015 to 2016 (5 sessions total). He was also appointed as the Secretary General of the ASEAN Federation of Engineering Organisations (AFEO) for 2014/2015 and 2015/2016.

Chong spends most of his free time catching up reading on legal cases to expand his knowledge base. At other times, he gets out onto a different kind of court, for a round of badminton or squash.





## AR. DAVID TEH TEIK LIM

Founder & Director  
Pakatan Reka Arkitek Sdn Bhd



***“Dedication and perseverance are the key qualities to achieve success”***

Apart from that, David had also published articles on Post Merdeka Architecture 1987 with the Exhibition opening by Tunku Abdul Rahman, and the Views Reviews Interviews 2017, Kuala Lumpur Celebrating 60 Years of Malaysian Architecture 1957 - 2017, featuring an interview with Tun Dr Mahathir Mohamad.

Among his notable design builds include the 1983 Downtown Condominium, Kuala Lumpur, the 1986 Plaza Berjaya Mixed Use Complex, Kuala Lumpur, the 1997 UE3 (now called Viva) Mixed Use Complex, Kuala Lumpur, the 1997 Jelutong Villas, Damansara Heights, Kuala Lumpur, the 1998 PD Marina World Resort, Port Dickson, the 1998 Sheraton Subang Hotel, Subang Jaya, the 2004 Naga World Casino, Hotel & Retail Complex, Phnom Penh, Cambodia, the 2007 International Medical University, Bukit Jalil, Kuala Lumpur, the 2008 Garden International School Early Years, Kuala Lumpur, the 2009 Viva & Viva Residency, Kuala Lumpur, the 2015 Menara Centara, Kuala Lumpur, the 2017 Plaza Haji Taib, Kuala Lumpur and the 2017 Sunway Geo Residence Sunway South Quay.

David is a Registered Architect with Board of Architects Malaysia (LAM), a Fellow of the Malaysian Institute of Architects (PAM), was the President (1987 - 1989) of Malaysian Institute of Architects (PAM), a Council Member (1980 - 2000, 2011 - 2013, 2015 - 2016) in the Malaysian Institute of Architects (PAM), a Fellow of the Australian Institute of Architects (RAIA), the Vice-President (2015 - 2017) of the Australian Institute of Architects International Chapter, a Council Member (2012 - 2019) of the Australian Institute of Architects International Chapter, a Chartered Member of the Royal Institute of British Architects (RIBA), a Corporate Member of the Malaysian Institute of Interior Designers (MIID), a Council Member (1993 - 1999) of the Malaysian Institute of Interior Designers (IPDM) and an International Associate of the American Institute of Architects (AIA).

He is also a Member (1987 - 1993) in the Board of Architects Malaysia, a Member (1988 - 1991) of the Board of Engineers Malaysia, a Member (1985 - 1989) of the Joint Dewan Bandaraya-Professional Institutes Consultative Committee, a Member (1987 - 1989) in the Ministry of Housing, National Consultative Council on

Housing, a Member (2002 - 2003) in the Public Hearing Committee of Draft Structure Plan Kuala Lumpur 2020, a Member (2000 to 2006) of the Council of Architectural Examination Malaysia (Board of Architects Malaysia), and a Member (2014 - 2016) in the Council of Accreditation and Architectural Education Malaysia (Board of Architects Malaysia).

For his significant design contributions for the field of architecture, David was celebrated when he won the PAM + UIA + 1MDB International Design Competition KLIFD Signature Tower Project, Malaysia - One of 5 Winners (with Cox Architecture, Sydney) (2012), the PAM + NAZA TTDI Bertam Master Plan and Architectural Ideas Competition - Second Prize, the PAM + OSK Holdings Berhad Master Planning & Architectural Concept Design Competition - Second Prize (2011), the PAM + Academy of Sciences Malaysia Architectural Design Competition - Third Prize (2011), the Award for Colour on Buildings - Third Prize (2008), the Asia Design Forum Penang Turf Club Land Master Plan Competition - First Prize (with Asymptote Architecture, New York)(2005) and the PAM + Sunway City Berhad Master Planning and Architectural Concept Competition - Honorary Mention Prize (2004).

David was also the Deputy Chairman (1985 - 1988) of the Architects Regional Council of Asia (ARCASIA), the Vice-President Asia Region (1991 - 1994) of the Commonwealth Association of Architects (CAA), the Vice-President (2015 - 2017) of the Australian Institute of Architects International Chapter and a Council Member (2012 - 2019) of the Australian Institute of Architects International Chapter.

In his opinion, the Malaysian construction industry is too dependent on foreign labour, it needs to retain local skilled labour and to pursue industrialised building systems (IBS) as the way to reduce the overall dependency. Likewise, the Malaysian architecture profession needs to nurture and retain local talents in order to confront globalisation and unfair foreign competition.

David enjoys good food and fine wine; with keen interest also in music, photography and travelling.





## SR. ELVIN FERNANDEZ

Managing Director  
KHONG & JAAFAR SDN BHD



*“In all of life the more important thing is the soft infrastructure”*

Having a breath-taking 42 years of contributions for the construction industry, Elvin is indeed well known and highly respected among his peers; and his foray include those in the lines of a Valuer, Estate Agent, Property Manager, Property Consultant and Market & Feasibility Researcher.

Born in Kuala Selangor, Selangor Darul Ehsan, he began his journey in the Valuation and Property Services Department, posted as an Assistant Valuation Officer (1972 – 1979). Later, became the Valuation Officer at the Ministry of Finance, Malaysia (1979 – 1982). Then, he joined Khong & Jaafar Group – where he was the Senior Valuer (1983 – 1983), Director (1983 – 2000) and went forward to become the Managing Director from 2000 to-date.

He is presently the President of the Business Valuers Association Malaysia and a Member and Qualified Business Valuation Instructor of the International Association of Certified Valuation Specialists (IACS), and have also served as a Member and Exco Member of the Board of Valuers, Appraisers, Estate Agents and Property Managers, the regulatory authority in Malaysia for 14 years from 1993 till 2017.

In 2003, he was invited by the China Appraisal Society to advise on their proposed valuation law; being one of the only four International experts from around the world. Elvin had also represented RISM in the International Valuation Standards Committee for many years, and rose to become the first person in ASEAN to become the Chairman for 2007/2008. In 2008, he was appointed as a Consultant for the establishment of a REIT Framework (Valuation Aspects) by the Securities Commission of Pakistan. In addition, he has served many terms as the Secretary-General of the ASEAN Valuers Association (2010-2018) and was also the Past President of the Royal Institution of Surveyors Malaysia for Session 2010/2011.

Being deeply passionate in his work, Elvin remains in many circles of the industry. He is a Fellow of the Royal Institution of Surveyors Malaysia since 1991, a Fellow of the Royal

Institution of Chartered Surveyors Malaysia since 2005, a Member of The Business Valuers Association of Malaysia since 2015, an International Individual Ordinary Member of FIABCI-Malaysia since 1996, a Member of the Malaysian Institute of Professional Property Managers from 2012, an Honorary Member of the Institute of Philippine Real Estate Appraisers since 2013, an Honorary Member of the National Association of Valuers in Romania since 2006, a Member of the Institution of Valuers in India since 2003, a Member of the Chartered Institute of Arbitrators since 2000, a Member of the Malaysian Institute of Arbitrators since 1997, a Member of the Malaysian Institute of Estate Agents since 1997, a Member of the China Appraisal Society since 2006, an Honorary Member of the Practising Valuers Association (India) since 2008 and a Member of the Indonesian Society of Appraisers since 2011.

Having written 225 papers on the property market, he has delivered the said writings in over 20 destinations worldwide including Bali, Singapore, India, Japan, Cambodia, Hong Kong, Bangkok, Jakarta, Australia, Korea, China, Philippines, Romania, Brazil, Greece, Colombia, Canada, Washington DC, USA, Venezuela and New Zealand. His writings champions the need and methods to bring construction costs down through industrialised building systems; in order to significantly bring down the high cost of houses, particularly in Malaysia – and worldwide.

For his excellent work, Elvin has bagged several awards, namely the Property Consultant of the Year 2005 award by the Board of Valuers, Appraisers & Estate Agent Malaysia (2006), the Professional Excellence Award in the Engineering, Construction & Property category by the Malaysian Professional (2011), the Valuer of the Year Award by the Property Management, Valuation & Estate Agency Surveying Division of the Royal Institution of Surveyors Malaysia (2014), bestowed an Honorary Membership for the International Association of Consultants, Valuators and Analysts (IACVA), the Million Dollar Roof Top Award by the Malaysian Institute of Estate Agents (2016), and the coveted Malaysian Surveyor of the Year RISM Excellence Award 2017 by the Royal Institution of Surveyors Malaysia (2017).

Elvin regards his work in valuation, in its broadest sense, is his all-consuming hobby – and he is pretty happy about it. When asked about the future of the industry, he feels that the Malaysian property market is in dire need to bring down house prices to be more in line with household income; for a better balance. The construction industry has a big role to play – to bring building costs down through properly designed industrial building systems for nationwide application. The end goal should be to bring costs down by 50% from current levels.







## AR. FAWIZAH BTE HAJI KAMAL

Principal Architect  
AKITEK FAWIZAH



Lo and Behold - the first FEMALE architect in MALAYSIA.

While we let that statement sink in, in the year 1972 - a sense of rejoice and pride is felt in Malaysia - as it celebrated another marked milestone achievement in producing a long line of highly accomplished professionals in the construction industry.

Hailing from Perak, Fawizah's passion for design and architecture was easily identified at an early age. In a family with 9 siblings, toys were hard to come by. Fawizah started playing with doll houses and building houses using matchboxes with her mother during childhood - and from these events, she knew what she wanted to become in the future.

Her architectural studies began in Kuala Lumpur and were completed in Portsmouth, England in 1972. In early 1973, Fawizah and husband, John Ashraf Lucas - also an architect, returned to Malaysia to work for the Urban Development Authority (UDA) in Kuala Lumpur. The following year in 1974, in response to the government's 3rd Malaysia Plan emphasizing the restructuring of society and eradication of poverty, she and her husband formed a practice, AKITEK FAWIZAH, to work with the private sector and the government in implementing projects under the 3rd Malaysian Plan. In 1978, they opened a branch in Penang - and Fawizah joined Universiti Sains Malaysia (USM) as a full-time associate professor. In 1979, she was appointed the Dean of the School - and ultimately becoming the first female to be appointed as a Dean in USM, Penang (1978 - 1982) spearheading the School of Housing, Building and Planning, USM (HBP USM). During her tenure as a Dean in USM, Fawizah had designed the School of Medical Science, the Chemical Engineering Faculty Building, an indoor sports center, the Balai Islam, the Al-Malek Mosque and two hostel projects for USM.

When she began practicing architecture again in 1982, several notable projects she had the privilege to design were the Metropolitan Police

### *"It is the Essence, not the Form"*

Headquarters and Housing in Pudu, Kuala Lumpur, the MARA Office and Shopping Centre in Kuantan, the BP Plaza and the UDA Building in Kuala Lumpur, Housing Developments in Kampung Baru, Kuala Lumpur, the Chemical and Petroleum Engineering Faculty Building in UTM, Johor, several Commercial Lots packages in Alor Setar, Kedah, several Vocational Schools in Terengganu, Kelantan and Selangor, and was one of the contenders for the design of the Malayan Banking HQ Tower in Kuala Lumpur. She also designed the 3-storey Annex and Aquaculture Lab for University Malaya, plus the Annex building for Asia-Europe Institute in Lembah Pantai, Kuala Lumpur.

As an architect Fawizah is most concerned with the notion that architecture is 'culture forming' and that the buildings we build influence the users, thus influencing both society and the nation. It is important that buildings relate to the users' customs, climate, patterns, and images, for the creation of a new Malaysian architecture.

Fawizah firmly believes that our buildings should be designed to express our Malaysian way of life. As Malaysia is made up of a number of ethnic and socio-cultural groups, this results in a very rich architectural heritage and lineage. In her work, she tries to instill these elements in her designs. She sincerely hopes she can contribute in generating alternative and appropriate architectural forms that are created by understanding various levels of conscious and unconscious meanings in relation to the goals and aspirations of people, with the view to developing a united harmonious nation. Fawizah believes by instilling such sensitivities into our public buildings, and then perhaps private architects and clients will see new directions and possibilities and create environments with this viewpoint - and maintain a certain identity which is truly reflective of our nation and its people.

Fawizah was a Member of the PAM Council (1976 - 1977), the Chairman of the PAM Activities Sub-Committee (1976), a Member of Lembaga Arkitek Malaysia, a Registered Member of the Architect's Registration Council of United Kingdom and the first Malay woman to be certified by the Royal Institute of British Architect. At the Aga Khan Award for Architecture, she was selected to be on the Discussion Panel for the topic on Architectural

Design in Islamic Cultures. She was also the Vice-President of Peniagawati (Association of Women in Business), and was once the Deputy Chief of Wanita UMNO in the Bukit Bintang Division. Her peers have this to say about her life's work - "Fawizah is a person not to be messed with. She's tough, kicking her way through the glass barriers in her trademark boots. She makes her own rules and everyone just got out of the way."

Fawizah had also tutored under Bernard Tschumi, Chris Abel and Allan Balfour during her studies. She reads widely - previously the literary works of Plato, Nietzsche, and Marshall McLuhan - and now, more currently, into the research and religious teachings of Islam.

Fawizah is completely comfortable in all the many roles she has taken for herself, navigating the many worlds, staying true to her path, career and her connection with God.

Other than reading, Fawizah is also passionate in interior decoration, designing her own attire, writing and photography.







## FOO CHEK LEE

Managing Director  
PEMBINAAN MITRAJAYA SDN BHD

### *"Safety is Profit"*



Born in Kelantan, Foo completed his tertiary education in Civil Engineering at Universiti Teknologi Malaysia. He then began his career in the Department of Works in Batu Pahat, Johor holding the post of Road Engineer (1978 – 1980), Building Engineer (1980 – 1981) where he was responsible for many civil works such as the Johor Port Access Roads and several Secondary Roads packages. He then moved up to become the Executive Engineer of Road Section (1981- 1984) at the Department of Works Headquarters. Later, Foo was absorbed into the Department of Works, FELDA unit in Pahang (1984 – 1988) as the Assistant Director of Road Section where he oversaw, built, upgraded many civil road packages including bypasses, access and link roads for Pahang and the FELDA settlers. He was thereafter appointed again as the Assistant Director of Road Section, this time in the Department of Works, Kelantan (1989 – 1991) handling the building of bridges, upgrading of roads, repairs and building new intersections for the state.

Foo then joined Pembinaan Mitrajaya Sdn Bhd as the General Manager (1991 – 1995) where he was involved in projects of building bridges, upgrading and maintaining of roads mainly in the states of Pahang and Kelantan. He then rose to become the Executive Director of the same company (1995 – 1998) where he built from scratch a Paper Machine & Recycled Fibre Plant. During this period he also designed, constructed, tested and commissioned the Rail Link Connecting the Existing Railway Line from Port Klang Station to West Port on Pulau Indah, plus building the trunk road connecting Tanjung Lipis to Kuala Lipis in Pahang.

In 1998, Foo moved up to become the Deputy Managing Director of Pembinaan Mitrajaya Sdn Bhd (1998 – 2009) in which handled major road construction packages connecting the states on the west coast to the east coast. He also oversaw the building of commercial and integrated buildings in Lembah Klang. During this time in 2003, Foo was also appointed as a Director in Mitrajaya Homes Sdn Bhd. In 2009, Foo was duly appointed as the Managing Director of

Pembinaan Mitrajaya Sdn Bhd, and he still holds the position to-date. During this time he has successfully completed countless civil building projects including housing projects, hospital upgrades, a Freshwater Laboratory Complex, the Pekan Heritage Tourism Development Complex, The Herbal and Biotechnology Product Clusters Complex and the Univesiti Malaysia Kelantan, Bachok Campus – just to name a few.



Among the projects that Foo notes in his successful career as an engineer is the trunk road connecting Simpang Pulai – Lojing – Gua Musang – Kuala Berang, and the Ladang Blue Valley to Lojing then onwards to Pos Blau. He also is very proud to have built the whole Office Tower Block and Surrounding Buildings for Suruhanjaya Pencegahan Rasuah Malaysia (SPRM) in Putrajaya, and the construction of Main Building Works for the Newcastle University Medicine Malaysia Campus at Educity in Iskandar Malaysia, Johor Darul Takzim.

Foo is an active participant in the Construction Industry Transformation Plan (CITP), where he is a member of Thrust Working Group on Quality, Safety & Professionalism since 2016, and is the Deputy Chairman of the Initiative Working Group on Safety since 2016. He is also a 2-term member (2009 -2015) for the National Council of Occupational, Safety and Health (NCOSH) and was the Chairman of Construction Safety and Health Committee (2009 to 2015). In the MCIEA awards held by CIDB, Foo was a 3-time Chairman for the Health and Safety Award (2007, 2010, and 2017). In addition, he was a Committee Member of Mengkaji Semula Safety and Health Assessment System CIDB (2016), a Committee Member of the Construction Industry Master Plan (2006 – 2015) – Strategic

Thrust 3 (2016), a Committee Member of the Construction Industry Safety and Health Master Plan (2005 – 2010), a Committee Member of Penyiasatan CIDB ke atas Kes Kemalangan di Sri Hartamas (2016) and a Committee Member of Pakar CIDB untuk Mengkaji Semula Amalan Industri Binaan Malaysia (2013).

Foo is the President (2017 to-date) and a Council Member (1998 to date) in the Master Builders Association Malaysia (MBAM), was the Chairman of MBAM Safety & Health Committee (1998 to 2016), its Vice President (2010 to 2014), the Deputy President of MBAM (2014 to 2016) and the President for 2 terms (2014 to date). He is also on the Board of Directors for the Construction Labour Exchange Centre Berhad (CLAB) and also the Chairman of Audit Committee (2017 to date). In the Construction Industry Development Board (CIDB), Foo is a Board Member (2007 to date), a Member of the Finance Committee (2017 to date) and a Member of the Audit Committee (2017 to date). He is also a Board Member (2016 to date) of the Asean Constructors Federation (ACF). For the International Federation of Asian and Western Pacific Contractors Association (IFAWPCA), he is a Board Member (2017 to date) and the Chairman of the Finance Committee (2017 to date); for the Building Industry Presidents' Council, he is a Council Member (2006 to date) and the President (2017 to date). To add to the list, Foo is a Member (2017 to date) of the Malaysian Industries Task Force on Foreign Workers and a Jury Member for the FIABCI Malaysia Property Award 2016 Final Judging Panel.

Whenever Foo finds any spare time in his busy daily schedule, he partakes in some adventurous activities such as jungle trekking and mountain climbing, or slowing things down a little bit by jogging to remain healthy.







## DATUK HASHIM BIN WAHIR

Group Chief Executive Officer  
KLCC (Holdings) SDN. BHD.



### *“Ownership and Sincerity”*

Translating quality excellence into project management, Hashim led his team in the implementation of the QCLASSIC Standard and Method of assessment by CIDB and made it a requirement by incorporating it in all project tender documents - with a target Qclassic score of 75% and above. This initiative has taken the construction quality performance of the KLCC Group to the next level. Projects with such scores under the KLCC name include Suasana PJH (75%), the Herriot Watt University, Putrajaya (76%), Menara PJH, Putrajaya (78%), the Z10 Development, Putrajaya (80%), the Everly Hotel Putrajaya (80%), Suruhanjaya Pencegah Rasuah Malaysia Headquarters, Putrajaya (81%), Suruhanjaya Pilihanraya Headquarters (81%), the Ministry of Transport Headquarters (82%), the Ministry of International Trade and Industry Headquarters (82%) the Small Medium Enterprise & Handicraft Centre, Mersing (83%) and the Impiana Hotel Phase 2 (85%).

In 2010, Hashim championed KLCC Group towards institutionalisation of the Health, Safety, and Environment Management System (HSEMS) within the Group. Under his leadership, the KLCC Group has advanced through the years and have matured to a state where the industry benchmarks against KLCC Group's HSE achievements. He successfully led the KLCC Group's HSE team in maintaining a good track record of zero fatal incidents rate since 2012, and this culture saw the institutionalization of the HSE Management System (HSEMS) in 2010 and in 2014 KLCC Urusharta Sdn Bhd (KLCCUH), Putrajaya Holdings Sdn Bhd (PJH) and KLCC Projek Sdn Bhd (Projeks) were certified with ISO14001 and OHSAS 18001 while KLCC Parking Management Sdn Bhd (KPM) was certified with ISO 14001 and OHSAS 18001 in 2016.

In 2017, Hashim signed mutual agreement between MRT Corp. and KLCC (Holdings) Sdn Bhd, which paved the way for the integrated transport oriented development comprising four levels of basement car park, one level concourse retail and four levels retail podium which also includes the foundation for a future tower on KLCC Lots L and M. The MRT Line 2 Project includes an MRT KLCC East Station, an underground station - all for which in developing and value-adding the transportation infrastructure for the public. As a responsible property investment and development

company, KLCC Group had been adapting the green buildings concept to all new projects and have embarked on implementation of green initiatives at its existing buildings.

Hashim closely led his team in the implementation of green initiatives for the PETRONAS Twin Towers and Menara 3 PETRONAS, which received the Provisional Gold and Silver Rating respectively. On achievements, Hashim's leadership has captured a myriad of accolades such as the Best Overall Developer in Malaysia 2013, the Best Office and Business Developer in Malaysia 2013, the Best Mixed Use Developer in Malaysia 2013, The Edge Property Excellent Award 2012, the 5th Edition REITS Asia Pacific Awards 2018 for Best of the Breeds REIT in Retail and Office [Malaysia], The 4th Edition REITS Asia Pacific Awards 2017 for Best of the Breeds REIT in Retail and Office [Malaysia], TheEdgeProperty.com Malaysia's Best Managed Property Awards 2017 for Petronas Twin Towers, the World's Tallest Twin Towers acknowledge by the Guinness World Records 2012, the Aga Khan Award for Architecture 2004, the FIABCI Prix d'Excellence 2002 Office/Industrial Category Award and the FIABCI Malaysia Property Award 2001. The Menara 3 Petronas won the TheEdgeProperty.com Malaysia's Best Managed Property Awards 2018, the FIABCI Malaysia Property Award 2013 and the Provisional Gold and Silver Rating by Green Building Index (GBI).

Hashim sits in the Council of Tall Buildings and Urban Habitat (CTBUH) (1995 to-date), the International Real Estate Federation (FIABCI) (2002 to-date) and the Malaysian REIT Managers Association (MRMA) (2014 to-date). On his opinion and tips for the future, Hashim states there are three important aspirations to be observed. The first is Clear Strategies - possess clarity of strategies for business growth and sustainability in a digital world. Secondly, Business Agility - the ability to respond and adapt to the new pace of change; and finally, Strengthening Competencies - amplify capabilities to meet demands of the new market, explore new opportunities and exercise creativity that ultimately benefits the industry through new ideas and increased commitment. Despite his immense success and busy daily schedule, Hashim makes time, to take time off. He enjoys going bowling, and spending quality time with the family.





## AR. HENRY LEE INN SEONG

Principal Architect  
ARKITEK BINARJAYA.



### *“Value Services for Value Clients with a Technological Advantage”*

In research, he has also successfully implemented the Integrated IBM-Domino based software Workflow Project Delivery System for the industry.

Apart from designing, Henry is a true academician, researcher, advocate and master in his field of expertise. In 2010, he was appointed as the Chairman Education Committee and the GBI Facilitator (2011) under the Malaysia Green Building Confederation (MGBC). He has also published scores of research papers; among which are entitled ‘Computer and the Architect’s Office’ (Majalah Akitek 4:83), ‘Computer Aided Design / Drafting as applied to an Architectural Practice’ (Majalah Akitek 2:84), ‘Computer and Architecture State of the Art’ (Peking / Shanghai 1985), ‘Cadd Views’ (Majalah Akitek Jan & Feb 1991), ‘Cross Platform Integration’ (Majalah Akitek March 1991), held a Conference Workshop entitled ‘Application of Information Technology in Architecture, Building and Urban Planning, and ‘Reinventing Sabah: Global Challenges and Policy Responses’ organized by the Institute for Development Studies (Sabah) in 2003.

Apart from publishing, Henry is also an active speaker and presenter – having presented topics such as ‘System Approach to use of Computer in an Architectural Practice’ at PAM’s Lecture Tour to China (1986), ‘Application of CAD and Architects View’ at CAD Application for Engineers & Architect Seminar at Hewlett-Packard’s (1989), was also on board the delegation with Minister of Housing & Local Government’s entourage to China (1989), and lectured on ‘How to Administer in Architecture & Practice’ at Universiti Teknologi Malaysia, Kuala Lumpur (1990). In 1990, Henry successfully introduced, initiated and set up the application of the CAD system (AUTOCAD) for Architectural works at the PAM centre, via the PAM Autocad Training School.

He has also spoken on ‘How to Administer an Architectural Practice’ at Palace Hotel, Kota Kinabalu (1990), ‘Solutions for Architectural Computer Aided Design & Drafting’ at the PAM center (1991), ‘Application of CAD & Architects View’ in Penang (1991), attended ARCASIA Council meeting in Beijing (1991), spoke on ‘Managing the New Technology’ at Palace Hotel, Kota Kinabalu, and ‘Architecture as a Career’

featured in Star Publications Education Fair at Universiti Malaysia. He had also Introduced the CI/ Sfb standards in PAM, and the use of NBS and BIM through the papers and talks he presented. In addition, Henry has also published and presented various issues pertaining computers/ IT in design and office management.

Extremely well renowned among his peers and community, Henry was elected as the Honorary Treasurer and Council Member of the Institute of Architects (PAM) (1982 – 1990), the Chairman for PAM Contractors Registration Standing Committee (1984 – 1990), the Director of Pusat Teknologi PAM Sdn Bhd (1984 – 1991), and was also the Ex Officio, plus participating actively in the SIA-PAM Ad Hoc Committee, the PAM Building Centre, Sub-Committee, PAM Building Contract Revision, and Co-ordinator for PAM’s Computer users (1985 – 1990). He was also the Director of Pusat Binaan Sdn. Bhd, PAM’s fully owned subsidiary (1985 – 2001), the Chairman, PAM’s Building Committee (1987 – 1990), a Committee Member of PAM’s Standing Advisory (1987 – 1990), the PAM Group secretary (Computer user Group)(1988 – 1990), the Co-Chairman of PAM’s Academic Institutions Committee, Committee, PAM Education Section, Committee, PAM Admin. Review (1991 – 1993), the Vice-President of the Institute of Architects (PAM) (1991 – 1993), the Deputy President of the Malaysian Institute of Architects (PAM)(1993 – 1995), the President of the Malaysian Institute of Architects (PAM)( 1995 – 1996), and Appointed to PAM Council as Past President (2009, 2014 and 2018).

Henry was also on the Committee of LAM-PAM Practice section (1983 – 1994), the Committee for LAM-PAM Part 3 Examination Panel (1988 – 1993), a Member of the Board of Lembaga Arkitek Malaysia (LAM) (1993 – 1999) and was a Member of Majlis Peperiksaan Senibina Malaysia (1993, 1999, 2003 and 2010). He is a recognized Fellow of Pertubuhan Arkitek Malaysia (FPAM) (2009), and a Corporate Member of Royal Institute of British Architects (RIBA), the Institut Perekabentuk Dalaman Malaysia (IPDM) and the Malaysia Green Building Confederation (AMGBC).

In his free time, Henry enjoys playing golf and hiking. To enjoy quieter times, he fancies reading and writing.





## AR. HAJI HUSSEIN HAMZAH

Director  
Hussein & Loh Sdn Bhd

*“Always act with fairness and impartiality”*



Born in Segamat, Johor, Hussein obtained his Associateship at the West Australian Institute of Technology; and further, his Architecture certification from Institut Teknologi MARA (ITM). Starting off his career in 1968, he joined the Studio of Iwanoff Architect in Perth, Western Australia as an Assistant Architect. He was responsible for the design and documentation of the Medical Specialist Centre, Nedlands and Town Hall and Municipal Library in Northam, and was involved in the design and planning of prefabricated housing and recreational facilities for Texada Mines in Exmouth, Western Australia.

In 1970, he returned to Malaysia and joined Akitek Bersekutu Malaysia as an Architect. During this period, he was appointed as the Architect-in-Charge of documentation and contract administration for the University Pertanian Library in Serdang, the Mara Junior Science College in Seremban, the Rubber Research Institute Technology Centre in Sungei Buloh, the Bank Rakyat Building in Kuala Lumpur, the Clinical Science Block, General Hospital in Kuala Lumpur and the Universiti Kebangsaan Malaysia Library in Bangi. In 1974, he left Akitek Bersekutu Malaysia and became one of the co-founders of Akitek Indahreka Malaysia.

At Akitek Indahreka Malaysia (1975 - 1992), Hussein championed several architectural projects such as the Faculty of Agriculture at the University Pertanian Malaysia in Serdang, the multi-storey Terengganu State Assembly and Secretariat Building in Terengganu, various development projects including the region's Sports Complex and Housing in Jengka, Pahang for the Jengka Development Corporation, the Regional Drug (Addict) Rehabilitation Centres in Selangor, Johore and Kedah, a mixed commercial development for MARA in Malacca, and the Specialist Office Complex in Kuala Lumpur for the Urban Development Authority (UDA).

In 1992, Hussein established Hussein & Loh Sdn Bhd, and became the Executive director and also Partner-in-Charge of Administration,

Contracts, Design and Business Development. To date, he has completed various mixed-development projects including hotels, shopping malls, medical centers, and condominiums. In 1994, Hussein was crowned the Winner of the MIID House of the Year Award for Interior Design.



Hussein is truly active within his circle - he was the Chairman of the PAM Constitution Review Committee (2005 - 2006), the Past President on the PAM Council (2004 - 2009), the Director of PAM Pusat Teknologi Sdn Bhd (2002 - 2009), the President of Pertubuhan Akitek Malaysia (1989 - 1991), the Vice President of PAM (1987 - 1989), the President Malaysian Institute of Interior Designers (1992 - 1993, 2007 - 2009), the LAM Examination Panel Part III (1990/1991, 2001 - 2009), a Member of the Arbitration & Mediation Services Committee (2000 - 2002), PAM Council Member (1980 - 1987, 1992 - 1995, 2015 - 2016), a Member of the Joint Dewan Bandaraya Professional Institutes Consultative Committee (JOBPIC) (1986 - 1991), the Chairman for the Membership Committee (1986/1987), the Chairman of the Practice Committee (1988/1989), the Chairman for the PAM Education Fund (PEF) Board of Management (1988/1989), the Vice Chairman of the PEF Board of Management (1993 - 1995), a Member of the Joint LAM-PAM Examination Panel for Part I and II Examinations (1986/1987), a Member of the Constitution Review Committee (since 1986), a Member of the Standing Advisory Committee (1988/1989), the PAM representative on Ministry of Trade & Industry Committee on Copyright (1988/1989), a Member of the UBBL Standing Committee (1988/1989), the PAM representative on Ministry of Housing & Local Government on National Consultative Council on Housing (1990/1991),

a Member on the SIRIM Council (1991 - 1994), a Member on the SIRIM Accreditation Committee (1991 - 1994), a Member on the SIRIM Standards Committee (1991 - 1994), a Member of the Ministry of Welfare-Advisory Committee on Services for the Disabled (1990 - 1994), a Member of the Ministry of Works-Public & Private Sector Consultative Panel (1990/1991), a Member of the Board of Architects, Malaysia (1990 - 1993, 2004 - 2006), a Member of the Board of Quantity Surveyors Malaysia (1990 - 1993), a Member of the Council of Architectural Education Malaysia (CAEM) (1990 - 1999), the PAM representative on PAM-SIA Joint Council (1990 - 1991), a Member of the Joint LAM-PAM Practice Committee (1990/1991), the Director of the PEF Board of Management (1990/1991), a Member of the Ministry of Housing & Local Government - National Steering Committee on Modular Coordination (1992/1993), a Member of the Dewan Bahasa dan Pustaka - Jawatankuasa Istilah Alam Bina (1992 - 1995), the Chairman for the PAM Education Committee (1993 - 1995), the Chairman for Majlis Peperiksaan LAM (2008 - 2009) and the Chairman for the PAM Building Committee (2015 - 2017).

In his opinion about the current scenario of the construction industry, Hussein feels that the industry has to deal with too many regulations and too many local authorities which affect the delivery of the built environment by the professionals and the builders. He hopes that those in charge would simplify the overall regulatory process - in which will see the delivery times of projects significantly shortened.

Hussein loves listening to music, online browsing and going to movies. He also plays tennis when he has the time and opportunity.







## DATO' JOHARI BIN MAT

Group Chief Executive Officer  
Johawaki Construction Sdn Bhd



Hailing from Kubang Pasu, Kedah Darul Aman, Johari began his career in the industry as a Technician (Army Department) in the Public Works Department, Malaysia (1969 - 1970). Then, he was attached to the Kuala Lumpur City Hall (DBKL) as a Building Supervisor (1970-1979), and soon after, he formed Johawaki Construction Sdn Bhd, building the company up into becoming one of the major construction companies in Malaysia. Johari is the current Group Chief Executive Officer for the Johawaki Group (1980 to-date).

Among the notable builds Johari had managed and oversaw includes the Federal Territory Mosque at Jalan Duta, Kuala Lumpur, the Federal Court Complex at Jalan Duta (Phase II - Building) in 2007, the Renovation and Upgrade Works of the Multi Storey Car Park for Hospital Kuala Lumpur in 2014, the construction of the Mini Stadium Complex in Bandar Pusat Jengka, Pahang in 2015, the DEMC Hospital (also known as the Avisena Specialist Hospital) in Shah Alam in 2010, the Multimedia Publication House for Utusan Melayu (Malaysia) Berhad in 2013, the Campus Building for Universiti Teknologi Mara (UiTM) Seremban in 2013, the construction of the Alam Bina Dan Seni Reka Complex, UiTM Puncak Alam Campus in 2015, and the Malaysian Police Training Centre (PULAPOL) in 2018.

Johari advocates and promotes the practice of safety and health in his organisation. As a result, Jowahaki Construction scored a 4-star rating in CIDB's Safety and Health Assessment System in Construction (SHASSIC) for the construction of the Alam Bina Dan Seni Reka Complex, UiTM Puncak Alam Campus in 2015.

Johawaki Construction under the leadership of Johari has received multiple awards for their excellent construction works in the industry. He was awarded the Anugerah Kontraktor Cemerlang 1996, winner of the CIDB Malaysian Construction Industry Excellence Awards (MCIEA) in the category of Large Scale Project Award (2001) for Construction of the Federal Territory Mosque at Jalan Duta, Kuala Lumpur,

Anugerah Kualiti Kontraktor Cemerlang Kategori Bangunan (2006), Anugerah Usahawan Bumiputera 2010 by Dewan Perniagaan Melayu Malaysia (DPMM)/GABEM, Kontraktor Berjaya (2010) by the Malay Contractor Association of Malaysia (PKMM), Anugerah Tokoh Wibawa GBC (2014), Sijil Kecemerlangan PKMM, CEO Terbaik awarded by the Deputy Prime Minister of Malaysia (2014), Sijil Pengiktirafan Kontraktor Bumiputera Berprestasi Tinggi (KBBT), Grade A by the Ministry of Works (2015), Sijil Kecemerlangan Persatuan Kontraktor Melayu awarded by the Prime Minister of Malaysia (2015), Anugerah Kontraktor Cemerlang (2018), and the award for Medium Project - the PULAPOL Project for the Public Works Department (2018).

Johari also bagged the Pertubuhan Arkitek Malaysia's (PAM) Silver Award (2014) for Category 8 Commercial High Rise Building - for the construction project of the Multimedia Publication House (2013) for Utusan Melayu (Malaysia) Berhad in Kuala Lumpur.

Johari is a Member of the Malay Contractor Association of Malaysia (PKMM) (1985) and a Member of the Guild of Bumiputera Contractors Wibawa Berhad (GB) (1995).

For the betterment of the future, Johari would like to see further comprehensive regulations in governing the full spectrum of construction works, to ensure that the industry adopts best practices and standards.

Johari enjoys driving, and keeps fit by going jogging.







## SR. JOHN LOH SOONG CHEW

Chairman  
AAA PROPERTY SERVICES SDN BHD

*"Cultivate Passion to Serve with Quality and Integrity"*



John was born in Georgetown, Penang and studied at the St. Xavier's Institution, Penang. He furthered his education at both the National University of Singapore and University of Hull, UK; and upon graduation John was attached to C H WILLIAMS & CO as a trainee, working his way up to a Managerial Post (1968 - 1974). Continuing his career at the same firm but now known as C H WILLIAMS, TALHAR & WONG (WTW), John was made a Director of the firm (1975 - 1976). He carried out his duties at WTW as a Director (1977 - 2003), and finally to become the Managing Director of WTW (1989 -2003). In 2004, he joined AAA Property Services Sdn Bhd as the Chairman (to-date).

In his career as a Surveyor, John has carved some tremendous achievements. He was the first Surveyor/Valuer to introduce real estate market research studies into Malaysia since 1972 with complimentary annual Property Market Reports and the WTW CEO Surveys. While serving as President of RISM in 2004-2005, he introduced the use of the designation of 'Sr.' for all qualified surveyors, and spearheaded the effort to amend the constitution to allow for the provision of a Royal Patron. Today, HRH the Sultan of Selangor Darul Ehsan is the Patron, and RISM stands for the Royal Institution of Surveyors Malaysia or Pertubuhan Juruukur DiRaja Malaysia.



He is also quite the environmental activist and preserver of nature - working with the Malaysian Nature Society in setting up the Tree Planting & Protection Group (1996 -2006). As Founding Chairperson with various professional groups including RISM and FIABCI Malaysia, the Group moves to

improve the image of those involved in the construction sector as responsible and caring for the environment through the planting of indigenous trees in various public parks, schools and residential areas.

The planting of 110,214 trees in ONE Minute, known as the Millennium Tree Planting (2000) led by YAB Tun Dr Mahathir Mohamad with Jabatan Landskap Malaysia, created an entry in the Malaysia Book of Records and the Guinness Book of Records for 'Planting the Most Number of Trees in ONE Minute'.

John was the President (2011-2013) of Balai Ikhtisas Malaysia (BIM), the President (2004-2005) of the Royal Institution of Surveyors Malaysia (RISM), the - Deputy Chair (Malaysia) and on the Executive Board (International 1996-2006) of the International Real Estate Federation (FIABCI), the Founder Secretary and President (1994-1996) of the Association of Valuers, Property Managers, Estate Agents & Property Consultants (PEPS) and the President (2000-2001) of the Pacific Rim Real Estate Society (PRRES).

He is also a Member of the Professional Services Development Corporation (PSDC), a Member of the National Professional Services Export Council (NAPSEC), the Chairperson for the Valuation Consultative Panel, JPPH, Ministry of Finance, and have participated in multiple Budget Dialogues with the Ministry of Finance and Ministry of International Trade and Industry (MITI). He is also an Appointed Member of the Board of Valuers, Appraisers & Estate Agents, Ministry of Finance (1984 -1986), an Appointed Member of Quantity Surveyors, Ministry of Works (1984 -1986), an Appointed Member of the National Council for Housing, Ministry of Housing & Local Government (1983 -1985), the Appointed Deputy Chairperson for the National Tree Planting Committee (1997 - 2001) in Ministry of Housing & Local Government, and the Founder Member, Deputy National Chair and National Chair for the Quality Restroom Association Malaysia (GRAM).

For his outstanding efforts and achievements, John was conferred the Lifetime Achievement Award 2004 from the Pacific Rim Real Estate Society, and the Malaysian Surveyor of the Year Award in 2016.

Talking about the future of the industry, John is all about unification. He suggests a re-organization and re-vamp of all professional bodies and specialist organisations into one larger group to provide resource persons directly under the Prime Minister's Department that is set up under a Professional Enclave; followed by enabling regular consultations on all matters related to the Construction Sector and developing a Master Plan for Professional Services to keep up with the International Standards.

In his spare time, John enjoys reading and travelling; and he is also an active participant in community service with the Lions Clubs International.







## DATO' SRI IR. DR. JUDIN ABDUL KARIM

Chairman  
CIDB HOLDINGS SDN BHD  
Executive Vice-President  
MRCB BUILDERS SDN BHD/MALAYSIAN RESOURCES CORPORATION BERHAD

*“There shall be No Compromise in Safety”*



A high profile figure in the industry, Judin has held many high-ranking posts in major organizations - he was the President of Professional Services Development Corporation Sdn Bhd (PSDC) (2003 - 2004), the Chairman of the Board of Engineers Malaysia (BEM) (2007 - 2012), the Director-General of the Public Works Department (JKR) Malaysia (2007 - 2011), the Chief Executive of the Construction Industry Development Board (CIDB) Malaysia (2011 - 2015), the Chairman of CIDB Holdings Sdn Bhd (2015 to-date), the Non-Executive Director NanoMalaysia Sdn Bhd (2011 to-date), the Chairman of MRCB Builders Sdn Bhd (2016 to-date), the Chairman of MRCB George Kent JV (LRT3)(2016 to-date), a Board Member of the National Centre for Privatisation & PPP, Kingdom of Saudi Arabia (2017 to date) and the Executive Vice President, Special Projects for Malaysian Resources Corporation Berhad (MRCB) (2018 to-date).

Born in Johor, Judin studied at the Sekolah Tuanku Abdul Rahman (STAR) in Perak, and the Victoria Institution in Kuala Lumpur. He then completed his tertiary studies at the University of Southern California.

A true and respected intellect in the construction industry, Judin has introduced multiple programmes, strategies, plans, frameworks and initiatives for the construction industry - notably the National Asset and Facility Management (NAFAM), a programme he was entrusted to develop by the Prime Minister of Malaysia, in which he also presented a forum paper entitled 'Asset Management for Future Intelligent Sustainable Cities' in the NAFAM 2018 at the Putrajaya International Convention Centre (PICC). He also presented a paper titled 'Ensuring Infrastructure Resilience in Malaysia' (2015) and spoke on the same topic at the Harvard Business School and Harvard University Graduate School of Design in Boston, USA.

During his helm at JKR Malaysia, he developed and implemented invaluable programmes such as the JKR Strategic Framework 2007-

2020, the National Slope Master Plan 2009 -2023, the United Nations Development Programme 'Global Environment Facility' (UNDP-GEF), the Total Asset Management Approach programme, and the Project Delivery Systems for the Ninth Malaysia Plan (9MP) (2006 - 2010). He also actively participated in International Trade Negotiations, such as the Trade in Services Negotiations at World Trade Organisation (WTO)(2000 - 2002), the Trade in Services Negotiations at ASEAN Framework Agreement for Services (AFAS)(2000 - 2002) the Mutual Recognition Agreement for APEC Engineer Registration and the Mutual Recognition Agreement for Engineers Mobility Forum.

Under his leadership, CIDB had introduced various impactful initiatives for the betterment of the industry. Among them are the Construction Industry Payment and Adjudication Act 2012 (CIPAA), the Construction Court launch in 2013, the Construction Industry Transformation Plan (CITP) and he also initiated the CIDB Fellowship Awards in 2015, in conjunction with CIDB's 20th Anniversary.



As Chairman at the MRCB - George Kent Joint-Venture, Judin was responsible in overseeing the Light Rail Transit 3 (LRT3) project, which MRCB - George Kent was appointed by Prasarana Malaysia Bhd in 2015 as the Project Delivery Partner. The 37-kilometer LRT3 project is slated to be the third LRT system in Klang Valley; adding value, range and mobility to the users of the public rail system.

Judin is a Board Member of the National Centre for Privatisation & PPP, Kingdom of Saudi (2017), the Past President of the Road Engineering Association of Asia and Australia (REAAA), the Past President of the Road Engineering Association of Malaysia (REAM), the Past President of the Malaysian Structural Steel Association (MSSA), the Past

President of the Malaysian Asset and Project Management Associations (MAPMA), the Past Chairman of the World Road Association (PIARC) for Technological Exchanges and Development Commission (PIARC TedCom), Malaysia's First Delegate in the World Road Association (PIARC) (2010 - 2013), a Fellow of the Institution of Engineers Malaysia (IEM), a Fellow of the Academy of Sciences Malaysia, an ASEAN Chartered Professional Engineer, a Registered Accredited Checker with the Board of Engineers Malaysia, a Professional Engineer registered with Board of Engineers Malaysia, a Board Member of the National Professional Services Export Council (NAPSEC) (2004) and a Past STI Advisory Council Member of ISTIC for South - South Cooperation under UNESCO.

Judin has been honoured with the Eisenhower Fellowship Award (2002), the British High Commissioner's Chevening Award (1994/1995), the Fullbright-Hayes Fellowship Award (1981) and the Excellence Award in the 'Advanced Leadership Program' by the Chief Secretary to the Government (2002). He has also received Honorary Doctorates of Engineering from both Universiti Teknologi Malaysia (UTM) (2013) and Universiti Kebangsaan Malaysia (UKM) (2013). For the industry's future, he hopes that Malaysia will be able to create a Centre of Excellence for Smart Cities, in preparation to meet the challenges of the Industrial Revolution 4.0.

Apart from that, he would like to see more incentives given for those adopting modular construction, and better promotions and exposure for the usage of Construction (Design and Management) Regulations (CDM Regulations).

Judin immensely enjoys reading - plus exploring and keeping up with new technologies.







## IR. KHOO CHOONG KEOW

Managing Director  
WAN MOHAMED & KHOO SDN BHD



*"In his brief sojourn in this transient life, every person is but a speck of dust in the vast voids of the infinite universe"*

Having had his formal education in Victoria Institution, Kuala Lumpur and later graduating from the Glasgow University, Khoo began his career and service in the public sector.

Born in Kuala Lumpur, he started off as an Engineer in the Drainage & Irrigation Department, Malaysia (1963 - 1969). During this period, Khoo was put in charge of the Sg. Lemal Irrigation Project, Kelantan (1963 - 1966) and then the Muda Irrigation Project in Kedah/ Perlis (1966 - 1969).



From 1969 - 1974, Khoo became an Engineer and Associate in a Consulting Engineering Firm - handling projects such as the North Klang Straits Reclamation (1969 - 1972) and the Shah Alam Main Drainage System (1970 - 1973). Khoo then left the Consulting Engineering Firm, to form Wan Mohamed & Khoo Sdn Bhd, where he is the Managing Director of Consulting Engineers (1974 to-date). He provided his experience and expertise towards multiple projects, namely the Terengganu Tengah New Towns (1975 - 1980), the construction of Infrastructure for New Town at Manjong, Perak (1978 - 1983), the North South Expressway, from Air Hitam to Johore Bahru (1985 - 1990), the Timah-Tasoh Dam in Perlis (1986 - 1993), the Beris Dam in Kedah (1996 - 2004) and the IBM Plaza, Taman Tun Dr. Ismail (1983 - 1986).

Khoo has contributed immensely towards the improvement of the Malaysian construction industry. He was on the Professional Practice Committee for Standards, Conditions of Contract, and Arbitration Rules in the Institution of Engineers Malaysia (IEM); he had also sat on the various committees of Construction Industry Development Board Malaysia (CIDB) researching and policy making on topics of Condition of Contract, Adjudication and Dispute Resolution, he also consulted for the Association of Consulting Engineers Malaysia (ACEM) on Professional Indemnity, and the Board of Engineers Malaysia (BEM); pertaining to the Amendments to Engineers Act and Professional Competency Examination.

For his lifetime contributions, dedication and efforts, in 2018, Khoo was honored as an Honorary Fellow by the Institution of Engineers, Malaysia (IEM). He is also a Fellow of the Institution of Engineers Malaysia (IEM) (1968) and was the past Vice-President (1982 - 1986). He is also a Fellow (since 1969) of the Institution of Civil Engineers, United Kingdom (ICE, UK), a Member (since 1974) of the Association of Consulting Engineers Malaysia (ACEM), a Fellow (since 1984) and the Chairman of the Malaysian Branch (1998 - 2000) of the Chartered Institute of Arbitrators, United Kingdom (CIArb, UK), a Fellow (since 1984) and President (2003 - 2006) of the Malaysian Institute of Arbitrators (MIArb), and a Life member (since 1989) and Vice President (1986-1991) of the Malaysian Invention & Design Society (MINDS).

Khoo is in the opinion that the construction industry is hampered by an adversarial mindset and this gives rise to disputes. There is need to change to a collaborative based approach, or a technical and reasonable grounds approach. To achieve this, Khoo hopes that CIDB could organize in-depth training plus certification for contractors (principals and staff); in an effort towards a more unified approach in the industry.

Khoo believes that all work and no play makes Jack a dull boy - thus he enjoys his free time partaking in singing, swimming and working out at the gym.







## DATO' SR. LAU WAI SEANG

Immediate Past President  
Royal Institution of Surveyors Malaysia (RISM)

### "Good Begets Good"



Born in Georgetown, Penang, Lau studied and graduated from Universiti Teknologi Malaysia with a Degree in Bachelor of Survey (Property Management) in 1980. In 1998, she obtained an MBA (Real Estate) from the University of Western Sydney, Australia.

In 1980, she started her valuation career with the Valuation and Property Services Department (JPPH), Ministry of Finance, Malaysia and retired in 2015. Half of her 35 years of service in JPPH was holding the State Valuation Director posts for the states of Sarawak, Kuala Lumpur, Penang and Perak. Her working experience included 8 years handling international and professional training and research activities in the National Institute of Valuation (INSPEN). Her final posting was Headquarters of JPPH at Putrajaya as the Director of Valuation Services Division.

Her experience on the real estate realm had progressed onto that of Business Valuation and Intellectual Property Valuation, this qualification being certified in 2013 jointly by the World Trade Institute (WTI), University of Bern, Switzerland and Malaysian Intellectual Property Corporation (MyIPO).



Over the years, Lau had presented many papers and chaired various sessions, both locally and on an international platform as well as contributed articles and publications. She had also been on the judging panels of several property awards from the domestic and international arenas.

Her next big task is to organize the 30th Pan Pacific Congress of Real Estate Appraisers, Valuers and Counsellors in 2020, an international event comprising 11-member countries around the Pacific Rim.

Lau is the Immediate Past President of the Royal Institution of Surveyors Malaysia (RISM). She was the RISM 57th President for the Session 2017/2018. Since 2013, she has been the Regional President of Asia, Commonwealth Association of Surveying and Land Economy (CASLE).

She is also a Fellow in RISM since 1982, a Registered Valuers on the Board of Valuers, Appraisers, Estate Agents and Property Managers Malaysia since 1985, a Registered Estate Agent on the Board of Valuers, Appraisers, Estate Agents and Property Managers Malaysia since 1985, a Registered Property Manager on the Board of Valuers, Appraisers, Estate Agents and Property Managers Malaysia since 2018, a Certified Intellectual Property Valuer on the Malaysian Intellectual Property Corporation/University of Bern, Switzerland since 2013, and a Business Valuer on the International Association of Consultants, Valuators and Specialists, (IACVS), USA since 2016.

Based on her immense experience in the surveyors, valuers and real estate industry, Lau was appointed as the Organising Chair for the RISM 18th International Surveyors' Congress 2016, the RISM 19th International Surveyors' Congress 2017, the Advisor for the RISM 20th International Surveyors' Congress 2017, and the Organising Chair for the upcoming RISM 30th Pan Pacific Congress 2020.

Throughout her career, Lau has received several awards for her contributions in the field of research in construction. Among them are the PEPS Property Essay Prize (1997), the Young Achiever Award (1998) from the Pacific Rim Real Estate Society, Australia, the MBA (Real Estate) Dissertation Prize for Outstanding Performance (1998) from the University of

Western Sydney, Australia and the Best Article Award on Surveying, RISM (2004). Her industry peers have also duly noted her outstanding contributions and awarded her to become a Fellow of RISM (2003) and the recipient of the coveted RISM Medal of Honour (2005).



On the future improvements of construction industry, Lau states that the acquisitions of construction services should be via a transparent and structured process, and there is always room for construction quality to be improved over time by the local industry players to be at par with the big, global players.

Lau fancies reading and travelling - to fill up what free time she has.







## LAWRENCE CHIN KOK LUM

Chief Project Manager/Architect  
GRAND LIKAS VILLAS SDN. BHD. (Developer)



*“Form follows Function; and Construction follows Practicality.”*

Born in Singapore in 1939, and then migrated to British North Borneo (Sabah) in 1950; Lawrence became a Malaysian citizen in 1968 after returning from Australia where he graduated from the University of New South Wales.

Lawrence began his career as a Partner of George Chin & Partners, Architects & Planners (1968 – 1971). He then established Lawrence Chin & Associates, Architects & Planners (1972 – 1976), then became Partner of Kinabalu Arkitek Sdn., Architects & Planners (1977 – 1987), later formed L.C.- Chartered Architect, Architects & Planners (1988 – 2003) and went on to become the Chief Project Manager/Architect at Grand Likas Villas Sdn. Bhd. (2004 – 2008).

With his partner Kinabalu Arkitek Sdn, in 1979, he was appointed by Sabah Housing and Town Development to build houses using prefabricated wall panels. The firm introduced and assisted in setting up a factory for ‘Panelite’ using gypsum and cement boards with polystyrene infill and framed with aluminium sections. Two rows of terraced houses were constructed by this method. In 1990, LC – Chartered Architect was the appointed architects by Kojasa Holdings to erect some 60 houses for factory staff quarters in Labuan for the Sabah State Government. As the planning and time completion was very short, Lawrence managed to design the houses using a prefabricated panel system and obtained a firm in Korea for the manufacturing. The project was completed as scheduled.



Lawrence’s stellar involvements in the construction industry encompasses the architectural inputs and construction of the Kg. Air Project; an extended township of Kota Kinabalu with George Chin & Partners (1969). They also won the limited competition to be the architects for the Sabah Civil Service Co-Operative Housing Society and to produce the largest housing estate in Kota Kinabalu for government servants in 1973. He went on to complete the town planning and construction of commercial areas with Kinabalu Arkitek Sdn for the new Penampang Township in 1980. Lawrence was also the Design Architect for LC-Chartered Architect for the Sabah State Ministry of Agriculture & Fisheries Office Complex with OMA Sdn. Bhd. Subsequently, he and his team were appointed as the Implementation Architects for the Shangri-La’s Rasa Ria Resort & Spa, Kota Kinabalu on Pantai Dalit Beach in 1994. The project involved the development of the 400 acres of land, which is surrounded by a nature reserve, which also included the construction of the Dalit Bay Golf & Country Club.

As a Partner of Kinabalu Arkitek Sdn., in 1981, they were appointed as the local consultants for the Proposed Sabah UKM Campus Master Plan for the State Government and Universiti Kebangsaan Malaysia, by SOM Chicago Planning Consultants. Then again in 1982, they were tasked as the local planning consultants for the Kota Kinabalu Comprehensive Development Plan 1990 for the State Government of Sabah, Ministry of Town and Country Development, by Huszar Brammah & Associates, Urban and Regional Planning Consultants, UK. Later in 1983, they became consultants for the Proposed Commercial/Residential Development at Kg. Sembulan, Master Plan for Stephens Properties Sdn. Bhd, by SOM Chicago Planning Consultants.

Lawrence is indeed no stranger among his colleagues. In 1966, he was appointed as an Associate-member of the Royal Australian Institute of Architects, an Associate-member of the Royal Institute of British Architects (1967),

became a Corporate-member of the Malaysian



Institute of Architects (PAM) (1968), the PAM Eastern Regional Representative (Sabah & Sarawak) (1970 – 1974), inducted as a Fellow in the Royal Australian Institute of Architects (1974), became a Member of the Board of Architects (LAM) (1973 – 1984), was the Architect/Manager of the Sabah Civil Service Co-operative Housing Society Ltd. for the Taman Likas Jaya Housing Project, Likas (1972 – 1977) and was highly recognised and chosen to be one of the ten Architects in Malaysia (headed by Dato’ Kington Loo) to be awarded the Anugerah Emas LAM for services rendered to the Board (2000).

Lawrence holds the opinion that generally in Malaysia there is a surplus of white collar, and a lack of blue collar manpower. Besides lack of workforce, the lack of skill have pressured the industry to rely on foreign manpower. In an effort to improve the current situation, he encourages both the government and the private sector to change their mind set and train the future workforce via emphasizing on vocational/technical schools – as this will enable the industry to progress towards the next scenario of using advanced construction methods and rely less on foreign manpower for future builds.

In his spare time, Lawrence enjoys sight-seeing and visiting places to experience the local culture.





## LEONG KIEN KEONG

President  
THE UNITED MALAYSIA CONTRACTORS ASSOCIATION (UMCA)

*"I am a huge believer in giving back and helping out the community"*



Being the champion for contractors in Malaysia – handling, mediating and solving multiple issues – Leong is the Knight in Shining Armour. He has dedicated his efforts and experience in being part of the voice and representative to meet with authorities in championing for the rights and resolving issues for UMCA members. Born in Kuala Lumpur, Leong was attached to Makassar Sdn Bhd as Managing Director from 1993 to 1995 and thereafter to Best Wealth Sdn Bhd, from 1995 to-date, as the Managing Director.



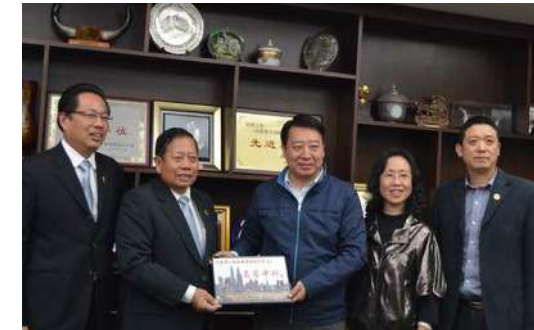
With 52 years' experience in construction industry, specifically in carpentry, Leong has undertaken several high value projects while attached with Makassar Sdn Bhd. A notable one is 'Desa Moccis' – 75 units Bungalow at Mukim Sungai Buloh (1994) with a contract value of RM9 million. In 1995, he constructed 24 units of shophots at Mukim Ampang, Pandan Indah, Daerah Hulu Langat, with a contract value RM 3.5 million. Leong then carried out the Rehabilitation Project of Taman Ria at Mukim Oran, Negeri Perlis for UMPC Finance Bhd (1994), and a 2-storey private bungalow at Sg. Chua New Village, Mukim Kajang.

At Best Wealth Sdn Bhd, Leong constructed and completed numerous Bungalow Lots at the Tropicana Club, Bukit Tunku, and the Saujana Golf Club. He is also part of the sub-contractors for the development of Universiti Putra

Malaysia (UPM) and army base-camp, as well as recently, part of the development for primary school relocation in Kuala Lumpur.

Leong is a Council Member of the Master Builders Association Malaysia (MBAM) since 2016 to-date, and is on the Liaison Committee of the Selangor and Federal Territory of Kuala Lumpur Kin Cho Hong – since 1991 to-date. He is also the Chairman for the Selangor and Federal Territory of Kuala Lumpur Kin Cho Hong (2017/2018), the President of the United Malaysia Contractors Association (2016-2018) and Affiliate Member of the Master Builders Association Malaysia (2016-present).

For his dedication, efforts and contributions he was awarded the Highest Long-Term Service Award in name of Lu Ban Master on 5 August, 2018.



When asked of his aspirations and ongoing efforts for the contractors, Leong is hopeful that the Government and authorities will hold more dialogue sessions with the representatives of Malaysian construction industry to listen to issues; and work together amiably in finding the solutions to improve and bring the industry to greater heights.

In his free time, Leong enjoys playing golf with his friends and colleagues from the industry – even sometimes entering tournaments.







## DATO' IR. LIM CHOW HOCK

Commissioner  
Malaysia Water Services Commission (SPAN)



*"Life is Worth Living - Rejoice and be Grateful"*

Since his graduation in 1978 from Universiti Malaya, Lim served in the Department of Irrigation and Drainage Malaysia (DID). Retiring in 2014 after serving for 36 years in the government, his specialty was the extensive knowledge and experience in the fields of irrigation, agricultural drainage, flood mitigation, urban storm water management, river engineering, river mouth dredging and breakwaters, dam engineering, coastal zone management, hydrology and water resources management. He had served in many states in different capacities throughout his career in DID and at various positions such as District Engineer, Project Engineer, State Director and Senior/Deputy Director General.

In 2014, Lim was elected as the President of the Institution of Engineers Malaysia (IEM), the Chairman of the APEC/International PE Registers, as well as the Chairman of the ASEAN Federation of Engineering Organisations (AFEO). Effective 2016, he has been serving as the Commissioner of SPAN, a national body which regulates the services related to water supply and sanitation. In addition, he also serves as the Technical Advisor to the Penang State Government on matters related to flooding, urban drainage, water resources and coastal engineering.

In 2017, he was elected as a Fellow in the Academy of Sciences Malaysia (ASM), and was appointed as a member of the Board of Governors for the Infrastructure University Kuala Lumpur and currently serving as an Adjunct Professor with the Universiti Malaya (2018). Among his notable contributions is the Field Research on construction of farm roads and drainage control structures on Peatland from 1983 to 1995 under the Western Johor Agricultural Development Project, the Construction guidelines for the installation of Geotextiles for coastal erosion protection works from 1995 to 2000, and the dredging of river estuary at Tumpat using improvised suction cutter dredger from 2006 to 2008. Lim was also heavily involved in the construction of Western Johor Agricultural

Development Project from 1983 to 2000, the SMART Tunnel Project from 2003 to 2004, the Golok River Bank Erosion Protection Works from 2005 to 2007, the Pahang River Mouth Breakwater from 2011-2014 and the River of Life (Klang River) Project from 2011 to 2014.

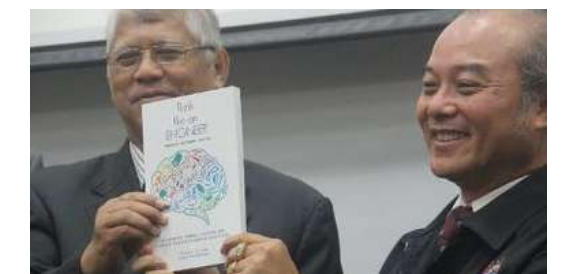
Lim sits on several boards and councils. He was a Board Member in the Board of Engineers, Malaysia (BEM) from 2014 to 2016, a Member of the Standard and Accreditation Malaysia Council (MSDAM) from 2013 to 2016, a member of the CIDB Working Group on Sustainable Ratings since 2016, as Chair of the Building Industry Presidents' Council comprising REHDA, MBAM, IEM, ACEM, PAM, RISMA and MIP from 2015 to 2016, the Chairman of the Organising Committee for the Construction Career Fair together with CIDB at KLCC in 2016, had presented a paper at the Forum on Construction Transformation from the Consultant's Perspective, the Chairman of the ASEAN Federation of Engineering Organisations (AFEO) in 2015 and the Secretary General of ASEAN Federation of Engineering Organisations (AFEO) in 2012-2013.

In addition, Lim is a Professional Engineer (PE with PC) with the Board of Engineers Malaysia (BEM) since 1983, The President and Immediate Past President for the Institution of Engineers, Malaysia (IEM) for years 2014 - 2016, a Certified QMS Auditor for the Malaysia Register of Chartered Auditors since 2002, the Chairman / Network Manager of the Malaysian Capacity Development Network for Sustainable Water Resources Management (MyCDNet) since 2011, the Deputy Chairman of the Malaysian Coastal Reservoirs Association since 2017, a Board Member of the Board of Engineers, Malaysia from 2014 - 2016 and Cap-Net UNDP from 2015-2016. He is a standing member of American Society of Civil Engineers, Malaysian Institute of Management (MIM), the Malaysian National Committee on Irrigation and Drainage (MANCID), the Malaysian Hydrological Society (MHS), the Malaysian Stormwater Association (MSO),

the Malaysian Water Partnership (MyWP), the Certified Professional in Erosion and Sediment Control (CPESC), IAHR and the Malaysian Water Association (MWA).

Being an expert on water management, drainage, soil and coastal management; Lim emphasizes that erosion and sedimentation control should be one of the mandatory courses to be covered for all classes of contractors dealing with earthworks. This in the long run will help avoid landscape disasters which are generally caused by ongoing construction works. He further states the importance of this by suggesting that every construction project undertaken by Grade 7 Contractor must employ a Project Engineer who possesses a P.E. status, as to ensure all elements are professionally accounted for when carrying out construction works.

A thoroughbred Johorean, Lim enjoys travelling and listening to music. He also plays golf, and has quite developed into a shutterbug due to his interest in photography.







## LIM ENG HOCK (ZACK LIM)

Managing Director  
ZACKLIM FLAT FLOOR SPECIALIST SDN BHD



*“With Concrete, Do It Right the First Time to Avoid Costly Repairs”*

A master when it comes to concrete, Zack is by all means a true professional in the field of concrete. Born in Kuala Lumpur – he has had his formal education in City University in London, and is well on his way to obtaining his PhD in Civil Engineering.

Starting off as a main contractor specializing in building factories and warehouses (1982 – 2008), Zack branched off into becoming a developer building terrace houses and condominiums (1999 – 2006). His specialty is building superflat floors – with over 20 years’ experience under his name. Zack also consistently organizes monthly seminars; and speaks on concrete and its application (2013 to-date). Among the topics covered in his seminars include:

- Concrete Technology – for young engineers and people working with concrete
- How to Build Better Concrete Floors and to Avoid Defects
- What, How, When, Why Concrete Floor Cracks and How to Mitigate Cracks
- Waterproofing
- Concrete Mix Design (Basic, Intermediate and Advanced)
- Concrete Batching Plant Operations
- Concrete Knowledge for Engineers and Applicators
- Specifications & Requirements for Concrete in Pre-casting Works

Among of Zack’s notable achievements is when he constructed the first superflat floor in Malaysia, for the Nestle warehouse. He then went on to construct the first biggest warehouse in Malaysia (200,000 sqm) in Shah Alam, followed by the Smart Tunnel Concrete Road, the Concrete Aprons for the Senai Airport, the LCCT Airport and the KLIA2 Airport. Zack has also constructed some of the

best car park structures in Malaysia, such as the IKEA car park.

Zack sits on the NOSH Committee, the Working Committee for CIS21 Readymix Batching Plant, and has appeared as a speaker for the Waterproofing Seminar held by CIDB (2014), the CIDB and Master Builders IBS Seminar (2018), the Seminar on Cement and Concrete Roads by The Cement & Concrete Association of Malaysia (C&CA) and JKR (2018), plus holding free seminars and talks on concrete in various higher learning institutions (UM/UTHM/UiTM/TARC/SAITO/UTP/MONASH and UTAR). He is also the President of American Concrete Institute Malaysia Chapter (2012 – 2015) and the Vice President of the Concrete Society of Malaysia.

He is also an Institutional Member of the Concrete Society of Malaysia (2014), an Institutional Member of the Road Engineering Association of Malaysia (2015), a Life Member of the Branding Association of Malaysia (2016) and a Member of the Master Builders Association Malaysia (MBAM) (2016).

Rewarded for his passion in the concrete field, Zack has won the Golden Trowel Award – for the Flattest Floor in the World (2015) and the 1st Golden Trowel Award for Asia – for the Flattest Floor in Asia. Both awards were presented during the World of Concrete Exhibition held at Las Vegas, United States of America.

Zack wishes to see Malaysia resuming in building concrete roads since the ‘glory days’ such as being the pioneer for having built the longest concrete road in Asia – the North South Highway. He also mentions that a more attractive government subsidy on imports of machines and equipment for advancement in the construction industry, can assist in the industry moving forward in a quicker pace. In addition, he calls on all contractors to use more green products to align with International Green Standards of construction.

His passion for perfection in concrete applications spills over to also become his hobby – which is technical reading and researching further developments related to concrete.

Zack Lim – truly a ‘concrete’ man, and a master at that.







## DATO' MANI USILAPPAN

Managing Director  
VPC ALLIANCE (KAJANG) SDN BHD



*"Go the extra mile in anything and everything you do"*

A graduate from the Southbank University London, Mani Usilappan has more than 46 years of experience in valuation of real estate, plant and machinery, timber concessions, special properties and almost all aspects of valuation including valuations for the Securities Commission, and collateral lending for financial institutions. He has prepared valuation reports for litigation work and has appeared in Court as expert witness in several property related cases.

In the last 10 years of his service, he was the Professional and Technical head of the Ministry of Finance's Valuation and Property Services Department, the Valuation Practice Committee Chairman of the Board of Valuers, Appraisers and Estate Agents; in which capacities he was responsible for all standards, practice directions and technical guidance for any valuations done on behalf and for the Government of Malaysia and in the private sector.

He has carried out several thousand land acquisition cases, both in the government and outside in private practice, namely the North South Highway, KL Sentral, Cyberjaya plus carrying out a re-evaluation exercise of all the towns.

While in the service of the government, Mani Usilappan had provided countless property based advice to the Ministry of Finance, Bank Negara and the Economics Planning Unit. He was the Chairman of the Minimum User Requirement for the development of the first Valuation Information System used by the Valuation and Property Services Department (JPPH). He also spearheaded the formation and acceptance of the National Property Research Centre for making real estate research an important component of the industry, after having successfully spearheaded the National Property Information Centre.

With 33 years' worth of experience and contribution as a Valuer in the Ministry of Finance, has led Mani Usilappan to become the

Director General in JPPH, Ministry of Finance. Among his notable contributions was when he set up the National Property Information Centre for JPPH (1999), the setting up of the National Research Centre for JPPH (2000), writing the Handbook for Assessors (5-part volume on Decided Cases)(2004) and further writing two books on Taxation and Real Estate Issues.

Mani Usilappan's interest in academics involve teaching and training; and he has lectured extensively at the Universiti Teknologi Malaysia, Universiti Teknologi Mara, Universiti Malaya and Universiti Tun Hussein Onn; in the latter two as an Adjunct Professor. Having vast experience in real estate investment analysis, development analysis and viability studies, he was appointed as the project director for the Light Rail Transit Stations viability study group. He was also a Director of the National Institute of Valuation (INSPEN), in which capacity he managed the property and facilities of the Institute. He had also been actively involved in property management in aspects of teaching, training and drafting proposals for regulating Property Managers. He was also extremely active in the discussions on the formulation of the Property Management Standards; being both its contributor and chief editor.

Throughout his career, Mani Usilappan has been honoured many times over by the industry. He was awarded the Distinguished 'Valuer of the Year 2014' by the Board of Valuers, Appraisers and Estate Agents (BOVEA) in 2015, awarded the Distinguished 'Surveyor of the Year' by the Royal Institution of Surveyors Malaysia (RISM) in 2006, appointed as the President of the Board of Valuers, Appraisers and Estate Agents (2005 -2006), appointed as the Chairman of the First Malaysian Valuation Standards Committee set up by the Board of Valuers, Appraisers and Estate Agents, held the post of President for the Royal Institution of Surveyors Malaysia (RISM) for the year 2001/2002, elected as the Secretary General of the Asean Valuers Association from 1996 to 2002, and elected as the National Vice-President of FIABCI for 2001/2002.

In addition, he is also a Council member of RISM and a Council member of the Association of Valuers,

Property Managers, Estate Agents and Property Consultants in the Private Sector, Malaysia (PEPS).

On his thoughts about the future of the industry, Mani Usilappan says that the dissemination of data, analysis and research reports on all sectors of the construction industry need to be more transparent - and that all decisions made are clear and justifiable; to prevent wastage, mismatches and to ensure such decisions remain relevant and current for the use of the industry.

Mani Usilappan immensely enjoys reading and taking walks, to fill up any free time he can find from his busy daily schedule.





## DATO' SR. MAZUKI BIN HAJI A. AZIZ

Managing Director  
PERUNDING DMA SDN. BHD.

*"Self-Discipline is the Key to Success"*



Mazuki graduated with a Bachelor's Degree (Hons.) in Quantity Surveying from Universiti Teknologi Malaysia (UTM). Born in Kuala Terengganu, he began his career as a QS with the Public Works Department (JKR) in 1979, and has held an extensive range of positions and responsibilities. After his optional retirement in 1995, he formed Perunding DMA Sdn Bhd - a team of Project Managers and Quantity Surveyors - and became the Managing Director of the same. Concurrently, he is also the Executive Director of WRA Services Sdn Bhd, and was also appointed as an Independent Director (Non-Executive) in UDA Holdings Berhad since 2012.

Among his notable achievements is the Redevelopment Project of the Kuala Terengganu Airport Package 2 Terminal Building in April 2008. Mazuki also spearheaded the Mixed Development Project of Kompleks Paya Bunga Square in Kuala Terengganu, in April 2015. In construction research and development, Mazuki was appointed as the Chairman of the Committee to revise the Standard Memorandum of Agreement and Scale of Fees of Consulting Quantity Surveyors (2014). He was also the Chairman of the Organising Committee of the Quantity Surveyors International Conference 2013, held in Shah Alam, Selangor.

Mazuki is a Registered Quantity Surveyor with the Board of Quantity Surveyors Malaysia (BQSM) since 1981. He was also appointed by the Minister of Works to become an active member of BQSM, responsible for

discharging functions for BQSM. Presently, he is the Chairman of Scale and Fees and Practices in BQSM, and a Committee Member in the Administration, and Registration & Qualifications sections of BQSM.

Mazuki is also currently a Member of the Royal Institution of Surveyors Malaysia (RISM) since 1981. He was also a RISM Council Member from 1992 - 1993, and was honoured to become a Fellow in RISM in 1998.

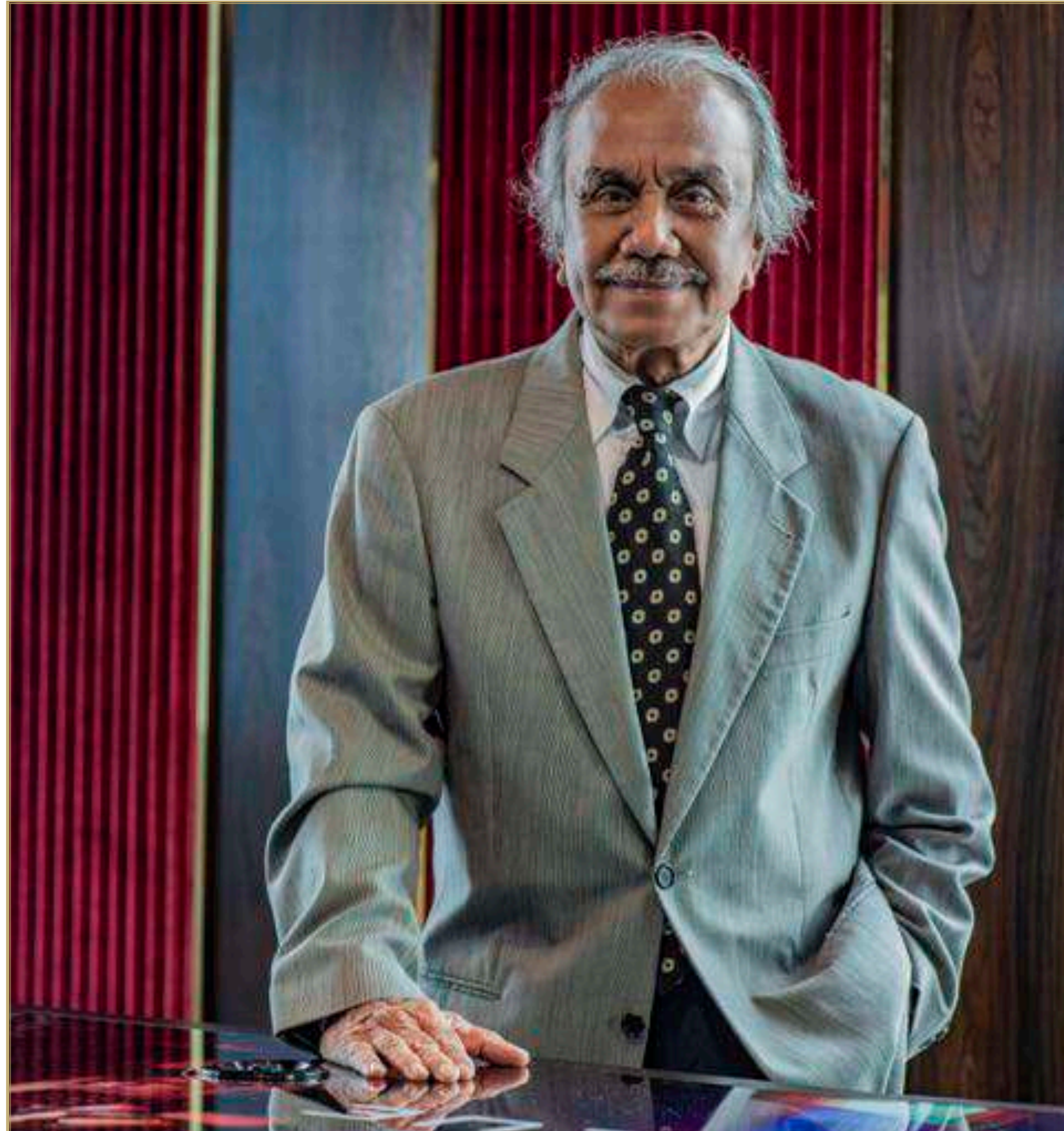


For quality, excellence and dedication in services, Perunding DMA Sdn Bhd was awarded the Gold Award for An Excellent Quantity Surveying Firm by the Board of Quantity Surveyors Malaysia (2008).

When asked about the improvement he would like to see in the industry, Mazuki said more programmes and exposure on construction skills are needed in order to attract more locals to participate in the industry.

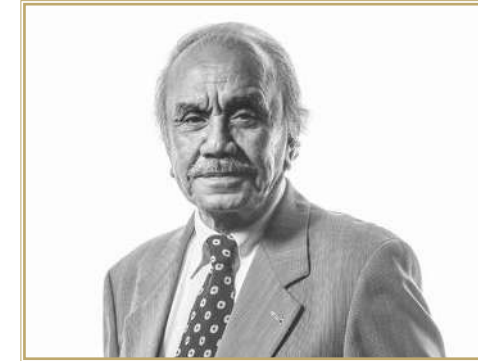
Mazuki takes time off from work to play golf as his favourite pastime.





## AR. DATO (DR) MIR SHAHARIMAN BIN MIR SHAHARUDDIN

Principal Architect  
MIR SHAHARIMAN ARCHITECT



*"Design Excellence through Dedicated Professional Service"*

Born in Padang Tenggara, Perak, Shahariman was among some of the earlier students to train overseas in architecture - graduating from University of Sydney in Australia in 1965. He brought this knowledge and experience back to Malaysia and began applying it to the local context. He subsequently sought to adapt and integrate his western training to the specifics of the physical, climatic environment and cultural fabric of Malaysia.



He began his career as an Architect in the Public Works Department, which eventually led him to move up and become the Director of Planning & Implementation with the Urban Development Authority (UDA). He contributed immensely to the design of public works that made up the broader built environment. Later, as an Advisor (1993 - 1998) to Dewan Bandaraya Kuala Lumpur (DBKL), Shahariman had put in countless inputs, ideas and designs into the general development of Kuala Lumpur as a modern city.

Significantly, as a longstanding partner in the architectural firm of Malaysian Associate Architects (1974 - 2000) - later known as Arkitek MAA, Shahariman became the Chairman; and was an integral part of a design team behind a diverse portfolio of projects ranging from offices and retail, residences and institutions including such iconic works as the Dayabumi Tower & General Post Office Complex, the LTAT Headquarters, the National Art Gallery and the Kelantan State Secretariat Complex.

In year 2000, Shahariman established Mir Shahariman Architect handling multitude of projects which won awards and commendations encompassing excellence in building design (including single houses, alternative forms of housing and institutional buildings) as well as innovative use of materials such as timber, marble, colorbond and glazing.

For his vision and effort in design and architecture, Shahariman has been honoured many times over. Among the accolades under his name include the PAM Design Competition for Timber House (1976), the PAM Building Award for Institutional Building - the Dayabumi Complex, General Post Office & Postal Headquarters project (1985), the Italian Marble Architectural Awards East Asia - the LTAT Headquarters project (1986), the Commonwealth Association of Architects National Award - Single Houses Design (1987), the John Lysaght Colorbond Roofing Award (1988), the PAM Architecture Award (Design Excellence) Institutional Building - the Kelantan

State Secretariat Complex project (1989), the MSG/PAM Architectural Glazing Award - the LTAT Headquarters project (1991), the winner of the Design Competition - the Perak SEDC Office Complex project (1992), the PAM Design Competition Winner - the National Arts Gallery project (1994) and the PAM Architecture Award for Institutional Building - the MIM Training Centre project (1997).

Shahariman was a Corporate Member of Royal Institute of British Architects, a member and Fellow of the Royal Australian Institute of Architects, a Council Member of PAM (1972 - 1975) and remains a Corporate Member within. For the future of the industry and towards betterment, Shahariman hopes the industry players are able to seek a standard above and beyond the present by-laws and regulations by applying visionary skills garnered from substantive research in building technology. This allows a substantial leap in how we execute construction works, plus advancing construction elements on all fronts.

Shahariman enjoys the outdoors - and he plays cricket and golf regularly as his favourite pastime.







## DATO' IR. MOHAMAD RAZALI BIN OTHMAN

Director  
MINCONSULT SDN BHD



### *"Integrity Brings Success"*

Having studied at the Royal Military College, Sg. Besi Kuala Lumpur, then at University Malaya and Loughborough University of Technology United Kingdom, this Perak born lad has dedicated over 50 years of his life developing our beloved nation.

Razali has indeed an impressive resume - where he began his career as a Civil Engineer at the Public Works Department (PWD) Airport Unit (1977). He later became a Site Engineer for PWD's Airport Unit in Kuantan (1977 - 1979) and was then appointed as a District Engineer in the PWD in Bentong, Pahang (1979 - 1980), where he later held the same post at PWD Raub, Pahang (1980 - 1982). Razali soon became the Senior Executive Engineer for the PWD Medical and Health Division (1982 - 1983), and later to Senior Engineer of the Training Unit at the PWD HQ (1988 - 1989).

He then moved to Terengganu, accepting the appointment as the Director of Terengganu Water Supply for the Terengganu, Waterworks Department (1989 - 1991). Branching off, he resumed a new responsibility as the Director of Forest Engineering for the Department of Forestry (1991 - 1992), and later assuming the post of the Director of Operations for the Malaysia Highway Authority (MHA) (1992 - 1995).

Razali was called back into the PWD HQ - where he was the Senior Superintending Officer (1995 - 2000), the Director of Roads Division (2000 - 2005), the Deputy Director General II (2005 - 2007), and finally becoming the Deputy Director General I (2007 - 2009). He then re-joined the Malaysia Highway Authority and became the Director General (2007 - 2009). Currently, Razali is the Chairman for LATAR Expressway Berhad (2009 to-date) and the Director for Minconsult Sdn Bhd (2011 to-date).

As the Director of Roads from 2000 to 2006, Razali was responsible for various road projects totalling to a staggering amount of RM14 Billion. A project close to his heart is when he

was stationed in Perlis - he oversaw a project dubbed Green Roads - 200 km of Federal and State roads (51 roads total) were planted with about 40,000 Teak trees. The planting and nurseries were all done by internal labourers in PWD Perlis. Today, the Perlis Department of Forestry have started to harvest the trees which are estimated to be worth more than RM100 million.

The LATAR Highway, a 33km long - dual carriageway was also under Razali's watch. Completed 4 months ahead of schedule, it was opened to the public in 2011. Razali also oversaw the Simpang Pulai - Kajang - Gua Musang - Kuala Berang Roads (FR 185) in which involved the construction of a 313km road which was completed in 2004. Another notable project was the UiTM Raub Campus, lecture theatre, multipurpose hall, student accommodation, dining hall and other ancillary facilities which was completed in 2014. In addition, he was also responsible for the construction of the Grik - Kupang Road which totalled 49km in overall length, was completed in 2006.

Razali is indeed known for his civil engineering road works skill. As due recognition, he was appointed the Chairman for the Chartered Institution of Highway and Transportation (1999 - 2009), and became an active Committee Member of Chartered Institution of Highways and Transportation (CIHT) (1999 to-date), the Road Engineering Association of Malaysia (REAM) (1999 - 2007), the Road Engineering Association of Asia & Australasia (REAAA) (2000 - 2009), the World Road Association (PIARC) (1995 - 2007) and a Trustee member of the Construction Research Institute of Malaysia (CREAM) (2008 - 2009).



He was also involved in the organisation of 21st World Road Congress in 1999 in Kuala Lumpur



which saw the attendance of more than 4000 delegates worldwide, led the publications on the Guideline on privatisation of Highways by REAAA (2008), structured the Guideline on Road Excavation by REAM (2005) and the Criteria for Land Acquisition Area for Highways (LLM) (2008).

Razali is a currently a Member in the Board of Engineers, Malaysia (1985 to-date), a Corporate Member of IEM (1985 to-date) and a Member of ACEM (2014 to-date). He is also a Board Member and Chairman of LATAR Highways (2009 to-date), a Board Member and Director of Minconsult Sdn Bhd (2011 to-date), and Board Members of the Penang Second Bridge (2008 - 2011), Carimin Petroleum Berhad (2014 - 2017) and Rafulin Sdn Bhd (2009 to-date), where he is also the current Chairman.

Razali shares some words of wisdom for contractors building roads for the future. He says, plan far ahead especially in the design and land acquisition, before starting physical construction. The time spent for planning is crucial for the smooth execution of the projects; and also to inherently minimize any unforeseen circumstances.

Razali immensely enjoys traveling and being on the 'road' (pun intended) - absorbing and exploring the sights and sounds of destinations around the world.





BRIGADIER GENERAL (RTD) SR. MOHD AMIN BIN MOHD DIN



Vice President  
Chairman, Building & Surveying Division  
Royal Institution of Surveyors Malaysia (RISM)

*“Everything is temporary, don’t stress.”*

Born in Batu Pahat, Amin was elected to the council of the RISM and currently is one of the Vice Presidents representing the Building Surveying Division for nine consecutive terms from 2010-2019. He is an active councillor and often represents RISM on various occasions and functions in the Ministry of Works, Housing and Local Government, Higher Education, Finance, Natural Resources and Environment, Human Resources, MOSTI and MITI. This includes forums, seminars, technical committees and working groups with the government agencies such as MARA, SIRIM, Standards Malaysia, CIDB, NOSS, KL City Council and also as one the panel members of the Disciplinary Committees of the Advocators and Solicitors, Bar Council of Malaysia.

He joined as an academic staff of UiTM since he returned from his studies in Scotland in 1984; and placed interests in the fields of Building Surveying, Construction Management, Environmental Sciences and Acoustics. His career as a lecturer includes additional responsibilities - being an officer in the Student’s Affairs Department, followed by becoming the Head of Department of the Building Surveying and Construction Management Programmes. He was the Deputy Director of the Development Division which was responsible for the planning, implementation and maintenance of the main and all branch campuses of UiTM. Amin was an active reserve officer of the Malaysian Army. He was the Commander of the 515 Infantry Regiment of Territorial Army, Ministry of Defence, until his retirement in 2014. His last position was the Commander for 515 Territorial Army Infantry Regiment with the rank of Brigadier General.

His knowledge, experience and expertise is sought by many players of the construction industry. He was called upon for the Development and Construction of CIMB Bank Parit Sulong Branch, Batu Pahat, Johor as a Consultant - Construction Project Management (1988 - 1990), was the Technical Consultant to MARA covering Bumiputra

Training & Participation in Construction Industry, organised jointly by Prime Minister’s Department, MARA Headquarters & Ministry of Public Enterprise (1988 - 1993), was a Member of the National Committee on Noise Control, Ministry of Science, Technology & Environment, Malaysia. Representing UiTM (1988 - 1996), the Project Management Consultant to Gemawan Bina Sdn Bhd (1990 - 1992), appointed as the Secretary, Building Surveying Division, Institution of Surveyors, Malaysia (1999 - 2005), a Council Member of the Royal Institution of Surveyors Malaysia (RISM)(1997 - 2018), the Vice President of the Royal Institution of Surveyors Malaysia (RISM) and Chairman, Building Surveying Division (2010 - 2019), was the Consultant to Subang Jaya Municipal Council (MPSJ)(1999 - 2000), a Member of the Technical Committee at the National Property Information Centre (NAPIC), Ministry of Finance, Malaysia (2000 - 2003), a Consultant to the Community Development Department (KEMAS), conducting short courses on Construction and Contract Management (2005), a Consultant to the MARA Staff Training Institute (ILHAM) conducting short courses on Maintenance Management (2005), appointed as the Vice President (Admin), Chartered Institute of Building (CIOB), Malaysia Branch (2005 - 2007), a Council Member of the Chartered Institute of Building, Malaysia (CIOBM) (2007 - 2017), and a Panel member of Assessors for Category 3 - R&D Project of the Year Award, the CIDB Malaysian Construction Industry Excellence Award 2004 (MCIEA) (2005).

Amin’s knowledge and experience continued to grace the industry; he was appointed as the Member of the Technical Committee on Bricks and Blocks, Household Fittings and Building Accessories, and Aluminium & Aluminium Products (SIRIM) representing CIOB Malaysia (2005 - 2018), again called to be the Panel member of Assessors for Special Award - IBS Project for CIDB’s Malaysian Construction Industry Excellence Award (MCIEA) 2005-2009 representing UiTM (2006 - 2010), the Chairman of the Working Group 3: Bricks Special Shapes & Sizes Technical Committee on Bricks and Blocks and the Chairman of the Working Group TC59 - Measurement Technical Committee on Building Design & Construction (SIRIM) representing CIOB and RISM (2008 - 2010),

a Member in the Development of Best Practices Manual for Assets and Facilities Management organized by CIDB(2011), a Member of the Panel of Assessor (APP) Malaysian Qualifications Agency (MQA) For Building Surveying and Construction Programmes (2012 - 2016), the Chairman for Panel of Assessors for Best Project Award - Infrastructure Project for CIDB’s Malaysian Construction Industry Excellence Award (MCIEA) 2013-2015 representing RISM, a Member of RICS Accreditation & Reaccreditation Panel, Faculty of Built Environment, University of Malaya (2015, 2017) and Faculty of Architecture, Planning and Surveying, Universiti Teknologi MARA (2016 - 2018), a Member of CIDB’s CITP Initiative Working Group on IBS (CITP-IWG10/P3-IBS)(2016 - 2019), was on the Advisory Panel for ‘Future Iskandar Malaysia Advisory Council (FIMAC)(2016 - 2019), an EXCO & a Member of the Board of Management of BALAI IKHTISAS MALAYSIA (2017 - 2018), is a Panel Member in the Focus Group Dealing with Construction Permits (FGDCP) - hosted by the Ministry of Well Being, Housing and Local Government (KPKT)(2017 - 2018), a Member of the CIDB Workshop on the Proposed Amendment to UBBL to accommodate BIM and IBS elements (2018), a Member of the Property Management Committee (PMC) and Board of Valuers, Appraisers and Estate Management (BOVEA) of Malaysia (2018 - 2019) and Member on the Board of Building Performance Rating, Government Asset Management Secretariat by the Ministry of Works (2018).

Amin is a Member of the Royal Institution of Chartered Surveyors UK, a Member of the Institute of Acoustics UK, and a Member of the Chartered Institute of Building UK.

He is currently the Chairman of K&P Cove Consultancy, and the CEO of Amin Consulting Group Sdn Bhd, Building Surveying, Property and Project Management firms respectively.

He plays golf a little, loves travelling, adventuring and sightseeing.





## TAN SRI DATO' MOHD. RAMLI BIN KUSHAIRI

Chairman  
South Malaysia Industries Bhd



***"I believe in property development based on location, location, location"***

Ramli was born in Ipoh, Perak and is a graduate from the University of Hull, London. He continued his post-graduate studies at the King's College, University of London, and fulfilled the post of Assistant Secretary in Bank Negara Malaysia (1961 – 1965) upon returning to Malaysia. Thereafter, he took up a Senior Position at the Tariff Advisory Board and the Federal Agricultural Marketing Authority (1965 – 1972), and moved to Kumpulan FIMA Bhd. as a Director, and subsequently becoming the Group Managing Director (1972 – 1983). He also became Chairman of United Plantations, a major and successful palm oil company, in Malaysia.

Presently, Ramli holds several concurrent positions; he is the Chairman of South Malaysia Industries Bhd. (1983 to-date), a Director of MASSCORP Bhd. (1992 to-date), the Director of Gamuda Bhd. (2001 – 2013), an Audit Committee Member of Sime Engineering Services Bhd. (2003 – 2007), and a Director of Universiti Teknologi Malaysia (UTM) (2004 – 2018). His businesses also include property development through Primamuda Holdings Sdn. Bhd. (Jalan Travers Redevelopment), and quality and quantity inspection services to the oil and gas industry through Petrotechnical Inspection Sdn. Bhd., an affiliate of the SGS Group of Companies based in Geneva.

Among his major achievements is the Development of Smart Tunnel under Gamuda Bhd. (2007), the Development of IPD Jalan Travers under Primamuda Holdings Sdn. Bhd. (2017) and the Development of Gurney Mall at Residensi UTMKL under UTM (2017). Ramli strongly advocates the use of IBS technology in the construction. He uses IBS extensively in the construction of the Gurney Mall at Residensi UTMKL; and used internal resources within UTM for consultancy and monitoring of work progress (2017).

He was also a Director on the UTM Board for 14 years (2004 – 2018), on the Audit Committee for Sime Engineering Services Bhd. before merger to form Sime Darby Bhd., a Director for 12 years with Gamuda Bhd., and spearheaded the UTM's

Building Task Force leading to the construction of the Gurney Mall at Residensi UTMKL. He was also the past Vice President of the Malay Chamber of Commerce Malaysia, and the past Secretary-General of the National Chamber of Commerce and Industry Malaysia and ASEAN-Chambers of Commerce and Industry respectively. He has also served as a member of the National Standards & Accreditation Council of Malaysia, and was the Chairman of the National Standards Committee of the Council.



Ramli is also currently the President of Eisenhower Fellows Association, Malaysia; an affiliate of the Eisenhower Fellowships in the United States, a member and the Chairman of the Sub-Committee on Infrastructure of the Indonesia-Malaysia Business Council (IMBC).

When asked his thoughts about the future of the Malaysian construction industry, Ramli feels there must be greater control in property development, particularly condominium development – adopting the wider usage of IBS technology in the construction of high-rise building to reduce dependency on foreign labour and to ensuring better output quality and delivery.

In his free time, Ramli goes golfing with his friends.







## TAN SRI DATO' A K NATHAN

Executive Chairman and Group Managing Director  
EVERSENDI CORPORATION BERHAD



*"To attain success and positioning is one part but to maintain what have been achieved is the most difficult part"*

The founder of Eversendai, Nathan built the company from a modest structural steel erection company in Malaysia to become one of the most sought after integrated steel structural turnkey contractors. His sheer determination, keen enthusiasm and acute attention to fine details have served as the driving power behind the development of the Eversendai Group.

Under his leadership, the company grew from strength to strength and spread its business from Malaysia to ASEAN, South Asia, the Middle East and North Africa. Some of the prominent structures built by Eversendai during its 3 decades of operations include the Petronas Twin Towers (Tower 2), the Kuala Lumpur International Airport, the Burj Al Arab, the Burj Khalifa, the Doha International Airport and the Capital Gate. He was also instrumental in establishing Eversendai's steel fabrication facilities in Rawang, Dubai, Sharjah, Doha, Ras Al-Khaimah, Trichy and Thailand, producing a combined annual capacity of over 234,000 tonnes. Today, Eversendai has a workforce of over 15,000 in 9 countries and operates out of 14 offices.



3x700MW Coal Fired Power Plant (2001), the Putrajaya Convention Centre (2001), the New Bintulu Airport (2001), the Asian Institute of Medicine, Science & Technology (AIMST) (2002), Kompleks Kastam Kelana Jaya (2002), the Tuanku Jaafar Power Station Port Dickson Rehabilitation Project Phase 1 (2002), the Tanjung Bin Power Plant (2004), the Jimah 2 X 700MW, Coal Fired Power Plant (2006), the PKT Logistics Warehouse & Office (2010), the New KLIA 2 Airport Terminal (2011) and the Sabah Oil & Gas Terminal (2011), just to name a few local iconic achievements.

His charismatic approach to business and the construction industry has earned him many accolades. Some notable ones are the CIDB MCIEA International Achievement Award (2005, 2010, 2014, 2015 and 2017) the Golden Construction Award from the Trade Leaders Club in Madrid, Spain (2008), the Malaysian Entrepreneur of the Year from Ernst & Young (2008), the CIDB MCIEA CEO of the Year Award (2008), the Export Excellence Award, MITI (2010), the Best Malaysian Steel Contractor & Fabricator in the Middle East, MATRADE (2011) and the Lifetime Achievement Award for Leadership in Construction Industry by the World Chinese Economic Forum (2015).

Nathan has been a Council Member of Master Builders Association Malaysia (MBAM) from 2002 to 2018, a Board Trustee of CIDB's Construction Research Institute of Malaysia (CREAM) from 2006 to 2013 and CIDB's Board Member from 2009 to 2013.

For the betterment and the future of the construction industry in Malaysia, Nathan would like to see a progressive shift from the practice of conventional construction method towards modernization and modular construction. This will undeniably lead to less defects, lower costs, less workplace accidents and timely deliveries.

Born in Puchong, Selangor, this humble over-achiever enjoys playing golf in his free time.

To call Nathan's and Eversendai's achievements in the construction industry impressive - is an understatement. With projects spanning over 30 years and all across the globe, this Malaysian bred company under Nathan's leadership has indeed made us proud. The following are just some of the local iconic projects that Nathan has been involved in over the years, namely the Dayabumi Tower (1982), the KL Tower (1993), the Petronas Twin Tower 2 & Sky Bridge (1994), Suria KLCC (1995), the Kuala Lumpur International Airport (KLIA) (1995), the Sultan Salahuddin Abdul Aziz Power Station - Phase III (1996), the KL Sentral Roof Structure (1997), the Telekom Building (1998), the Jalan Tun Razak Viaduct (1998), the Tabung Haji Perdana Tower (2000), the Manjung





## DATO' NG KEE LEEN

Chairman  
PERIDOT DEVELOPMENT SDN BHD



With more than 40 years in construction industry, Ng has been involved in many major construction projects. Starting off his career with the Gamuda Group as a Site Supervisor (1977 - 1980), he then was appointed as Project Manager (1980 - 1982), the Head of Tender & Budget Department (1983 - 1986), the Executive Director and Head of Tender & Budget Department (1986 - 2012) and as Gamuda's Non-Executive Director (2013). Concurrently in 2012, Ng became the Chairman for Peridot Group Sdn Bhd; and still is, to-date.

During his time in Gamuda, Ng was a founding director of Gamuda Berhad during the company's 1984 management buyout from Mudajaya. Known as the commercial brain in the Group, he was among the first in the industry to anticipate changes in construction industry. In mid-1980's, Ng was already pushing the TURNKEY CONSTRUCTION CONCEPT in the industry, which then became receptive by industry players and especially the Malaysian Government. Clinched on this innovative and better value-for-money approach, Ng managed to pioneer the Group to undertake its first large scale privatized infrastructure project, the RM1bil KESAS Highway in 1993.

Through Master Builder Association of Malaysia (MBAM), Ng has help to highlight key issues affecting the industry, ranging from labour policies to importation of building materials, as well as legislation affecting the viability and efficiency of the industry. In addition, he is a serious advocator for promoting better worksite safety through National Institute for Occupational Safety and Health (NIOSH).

Skill improvement in the industry has always been emphasised by Ng; and through his initiative, the US10million non-profit Gamuda Plant Operator School was founded in 1996 and has trained more than 30,000 operators in the country. This also led to Ng forming the MMC-Gamuda Construction Training Centre (CTC) in May 2011, a vocational learning centre catered to provide wet trade training and facilitate Construction Industry Development

Board (CIDB) certification for the manpower needs of the mega MRT project. Consequently, Ng set up a tunnel training school to facilitate the implementation of major tunnelling works for MRT projects. This training facility, which complements CTC's efforts, will be among the first of its kind in the world. Ng had also initiated an ongoing apprenticeship program for school leavers to take up Quantity Surveying as a career, whereby this program still continue to this day, offering study aid as well as paid employment for underprivileged students.

The list of notable achievements for Ng is truly extensive and impressive. He has built the Lumut Naval Harbour and Ipoh Garden East, Phase II : residential & commercial properties (1978 - 1980), the Perak Package B, Accelerated Rural Roads (1980 - 1982), carried out bridgeworks, heavy ship-lifting jetties and reservoir works in Sungai Pergau & Jalan Dabong-Jeli, Kelantan, in Sungai Ketil, Gua Musang, Kelantan, the Naval Base Lumut Dockyard Complex Offshore Structure, the School of Medical Sciences Complex at Universiti Sains Malaysia, Kelantan, the Temerloh-Mentakab bypass in Pahang, the Southern Kinta Consolidated Ltd - Bernam Section, the Inturban Toll Highway Jitra-Butterworth Section and Mukim Pasir Raja, Jengka, Section III in Pahang (1983 - 1986).

The accolades continue when Ng successfully built the Jalan Kg Sumpitan and 4 reinforced concrete bridges at Larut, Matang and Selama, Perak, the Bentong Water Supply - Phase II, the Jambatan Kota II (Baru), Klang, the Kuantan Bridge in Pahang, the North Butterworth Container Terminal, the Sitra Causeway Bridge in Bahrain, the Nam Theun 1 Hydropower Dam, Laos. Ng is also an expert and master at building roads and highways - he championed the construction of the Jalan Leping Nenering, Kampung Alat, Hulu Perak, the Jalan Kesban Negeri Perak, Kampung Atom to Kampung Kerambit, Kuala Lipis, Pahang, Jalan Ipoh-Teluk Intan (KM26 - KM53), the Road from Simpang Pulai to Pos Slim, Perak, the North-South Interurban Expressway, the access road for Pergau Hydro Electric Dam Project, Kelantan, the Construction of flyover crossing railway tracks at KL - Rawang and KL-Seremban, the Shah Alam Expressway (SAE) Package A & B, the Damansara-Puchong Expressway (LDP), the Western Kuala Lumpur Traffic Dispersal Scheme (SPRINT Highway Package A, B & C), the Panagarh - Palsot Highway, India, the Durgapur Expressway, India, the Civil Works for Orang Line KMRT System in Kaohsiung, Taiwan and the

Dukhan Highway in Qatar. In addition, Ng was also responsible for overseeing the construction of Sekolah Menengah Sains in Pekan, Pahang, Hospital Universiti Kebangsaan Malaysia (HUKM), the Residential Property of Kota Kemuning IC, M & E Works for SMART Tunnel, and the Civil and M&E Works for the New Doha International Airport in Qatar.

Ng is a retired Fellow Member at the Chartered Institute of Building (CIOB)(2012), a Council Member, Deputy Secretary General, Vice President, Deputy President, President, Honorary Advisor for Master Builders Association of Malaysia (MBAM)(1992 - to-date), a Board Member of the International Federation of Asian & Western Pacific Contractors' Association (IFAWPCA)(2011 - 2013), a Director of the ASEAN Constructors Federation (ACF)(2006 - 2010), the Construction Industry Development Board Malaysia (CIDB)(2009 - 2011), both Director and Advisory Board Member for the Construction Labour Exchange Centre Bhd (CLAB)(2007 - 2012), the Vice President of the Malaysian Service Providers Confederation (MSPC)(2009 - 2016), a Member of the Malaysian Green Building Index Consultative Panel (2009 - 2010), a Jury Member for FIABCI Malaysia Property Award 2010 Final Judging Panel (2010, 2012, 2017), a Member of the Malaysia Construction Industry Excellence Awards (MCIEA) Judging Panel (2014 - 2017) a Member of the PEMUDAH Taskforce on Foreign Workers (2008 - 2013), the PEMUDAH Focus Group on Registering Property (2008 - 2015) and the PEMUDAH Focus Group on Construction Permit (2008 - 2015).

For his outstanding dedication, passion and effort in the development of the Malaysian construction industry, Ng was bestowed with the Fellow of The Chartered Institute of Building (FCIOB) Award, United Kingdom (2012), the Prominent Player Award by CIDB Malaysia in the Malaysian Construction Industry Excellence Award (MCIEA) (2012), the Master Builders Association Malaysia (MBAM) Honorary Silver Award (2015) and the Lifetime Achievement Award in the McMillan Woods Global Awards (2016).

Ng enjoys playing table tennis - and was in fact the Team Manager of Kota Permai Golf and Country Club that won a 2nd prize in 2002, and the Champion in the 2005 Super Table Tennis League Championship. He also has a keen interest in computers, technology and travelling.





## DATO' SR. HAJI NIK FARID KAMIL

Advisor  
PERUNDING NFL SDN BHD



*"Work Hard in the Name of Allah"*

Born in Kuala Terengganu, Nik Farid had his early education at the Malay College in Kuala Kangsar. Taking his studies further, he attended the Technical College in Kuala Lumpur, and finally becoming a graduate at the University of South Bank, London.

Nik Farid started his career in Quantity Surveying in 1970 as a lecturer at Universiti Teknologi MARA (UiTM). In 1972, he became a co-founder of Perunding NFL Sdn. Bhd. and has led the company's overall development since inception. He has held the post of Managing Director and Chairman for the company, and to-date remains as an Advisor.

He has been involved in major national and international projects including the Dayabumi & GO HQ (JV), the Heritage Park Putrajaya, Kompleks Dataran Maybank, Taman Teknologi Malaysia, Bangunan Dewan Undangan Negeri Terengganu and Kedah, the KLIA Mosque, Hospital Universiti Kebangsaan Malaysia (HUKM), and the KLIA Administration Block and Passenger Terminal Complexes – a Joint Venture project with several other QS firms.

Nik Farid has been actively involved in association works. He is a Member of the QS Sectional in the Institution of Surveyors Malaysia (ISM), and had also served as a Council member (1978-1981). He was also solely responsible for the initiation of Berita QS, in which the early issues saw the editing and publication done by him.

He was a Member of the Board of Surveyors Malaysia (1977-1981), a Member of Board of Quantity Surveyors Malaysia (1986 – 2007) and a Member of the Board of Engineers Malaysia (1988 – 1992). He was also the Chairman of QS Accreditation Council (2001 – 2007), a Member of the National Professional Services Council, MATRADE (2002 – 2005) and had served as an External Examiner to the Degree course in Quantity Surveying at the Universiti Teknologi MARA (UiTM) (1988 – 2004).

For his efforts and dedication in the development of the profession, the ISM had

honored Nik Farid with the ISM Excellence Award - Lifetime Achievement Award in 2007; and the Board of Quantity Surveyors Malaysia conferred him the Board's Gold Award in 2003, for his excellent contributions for the industry.

Nik Farid spends his free time participating in community activities. He was appointed as the Committee Member (1977 – 1989), Secretary (1989 – 2007) and Chairman (2007 – 2011) for the Saidina Abu Bakar As-Siddiq Mosque in Bangsar.







## AR. PAUL LAI CHU

PAM FGDCP - Project Manager/FGDCP Committee  
PERTUBUHAN AKITEK MALAYSIA (PAM)



***"Always Strive for the Advancement of the Profession and Betterment of the Construction Industry"***

Paul was born in Pahang and had his formal education at the St Michael's Institution in Ipoh, Perak; and then further studies until graduation in his profession at the University of Singapore. Starting off his career as an Assistant Architect at Goh Hock Guan & Associates, Kuala Lumpur (1976 - 1981), he then became the Project Architect attached to the Kuala Lumpur City Hall (1981 - 1983). Later, Paul took up the post of the Senior Architect/Director at Akitek Jururancang (M) Sdn Bhd, Malaysia (1983 - 2007), then further to become the Principal of PL Home Inspection Services, Bristol UK (2009 - 2010). Consequently, he was appointed as the CEO of Pertubuhan Akitek Malaysia (PAM) Malaysia (2010 - 2012), the Project Director for Lagenda Tunjong Sdn Bhd, Malaysia (2013 - 2015) the Management Officer of Lembaga Arkitek Malaysia (LAM), Malaysia (2015 - 2016) and finally the Project Manager/PAM FGDCP Committee, CITP Initiative Q3b Programme for PAM (2018 to-date).

Paul was the Project Architect for the Comprehensive Redevelopment of Royal Lake Club Project, Kuala Lumpur; and this responsibility has won him the PAM First Prize Award; a project in which Paul was involved in from inception in 1986 to completion in 1992.

He was also appointed to be the Project Director directly responsible for the setting up and leading a team of architects, designers and technical support staff to coordinate the entire design process to deliver a landmark project of world class standard under the D&B fast-track procurement method within time, cost and quality from the competitive bidding in 2002 to the successful completion in 2005.

Paul had also played a vital role in aspects of research for the industry. Among his contributions include when he was a member in the Main Committee of setting up the Guide to Fire Protection in Malaysia (1999), the CIDB Form of Building Contract, where he was a Committee Member (2000) and a Panel Assessor in The Malaysian Construction Industry Excellence Award (2005).

During his stint with GHG & Associate and Akitek Jururancang (M) Sdn Bhd, Paul was decorated with these awards for his outstanding achievements - the PAM 1st Prize Award for the Comprehensive Redevelopment of the Royal Lake Club Project, Kuala Lumpur (1986), the PAM Gold Prize Award for Colours on Building, Kuala Lumpur Convention Centre (2006) and the PAM Mention Prize Award for Architectural Steel, Kuala Lumpur Convention Centre (2007).

He has held multiple posts in the industry of his peers, notably, was the President of Pertubuhan Akitek Malaysia (2003 - 2005), a Board Member of Lembaga Arkitek Malaysia (1999 - 2007), a Board Member of Lembaga Jurutera Malaysia (2000 - 2005), a Council Member of the Institution of Fire Engineers (UK) Malaysia Branch (IFE) (1999 - 2001), the BREEAM AP, BRE Global Green Book (UK) (2009 - 2010), a Certified Home Inspector of the SAVA Certification Scheme (UK) (2009 - 2010), a Chartered Member of the Royal Institute of British Architects (RIBA) (2008 - 2015), a Fellow Member of Pertubuhan Akitek Malaysia (2009 to-date), a Corporate Member of Pertubuhan Akitek Malaysia (1983 to-date), a Professional Arkitek in Lembaga Arkitek Malaysia (1983 to-date), a Corporate Member in the Malaysian Institute of Interior Designer (MIID) (1994 to-date), a Registered Interior Designer of Lembaga Arkitek Malaysia (2006 to date), PAM's Past President on Council (2016 - 2018) and the PAM FGDCP - Certified Facilitator, IWG4 Q3b Program under Construction Industry Transformation Plan (2016 - 2020).

For the betterment of the industry, Paul makes it his mission to continuously promote Quality, Safety and Professionalism towards transforming the Malaysian Construction Industry towards a responsible and developed industry.

In his spare time, he enjoys a round of golf or two with his friends.







## AR. PHILIP CHANG FOH PHING

Managing Director / Architect  
United Consultants Architects Sdn Bhd



*“Too many dead cry out to be done. Seize the hour, seize the time...”*

Philip was born in Singapore and studied at St. Thomas's School in Kuching, Sarawak. He then pursued his higher education in architecture at the University of Sydney. Upon graduation, he immediately got appointment at a Planning and Architectural Consultancy in Sydney, Australia, and also worked in Kit Homes Design and Construction Company in Sydney (1974 – 1979).

Upon his return to Sarawak he was appointed as an Assistant Architect in the Public Works Department (JKR) Sarawak (1980 – 1982). Philip then formed his own Private Practice and Architectural Consultancy - United Consultants Architects Sdn Bhd - where he still practices (1982 to-date).

Philip's design touch can be found quite extensively in his place of practice, Sarawak. He has designed the 100-acre Tabuan Laru Housing Development in Kuching (1987), the Sarawak Hockey Stadium, Kuching (1991), the Damai Rest House for H.M. Sultan of Brunei (1993), the Kuching Waterfront (1993), the Miri Sports Complex, Miri (1995), the Miri City Fan Park, Miri (1996) the 5000-acre Bandar Samariang Baru, Kuching (1996 to-date), the New Senari Port, Kuching (1997), Taman Awam Miri (1999), the Curtin University of Technology, Miri (2003), Taman Sahabat, Kuching (2005), the SEB Staff Quarters, Murum Dam (2012), and the Community Market and Commercial Precinct Stutong Parade, Kuching (2015).

In recognition of his contributions, he was awarded a Commendation from RAIA International Award (for the Kuching Waterfront Development) (1994), the Civic Design Award, AILA Award (Kuching Waterfront Development) (1994), and the Pertubuhan Arkitek Malaysia (PAM) Honorary Mention for Excellence Awards in Architecture (2000).

Philip was the Chairman for PAM Sarawak Chapter (1989 – 1991), the Councillor and Advisor for 17 years in Majlis Bandaraya Kuching Selatan (MBKS), the Chairman for two Standing Committees (Building Control

and Environment/Beautification Standing Committees), an Active Councilor in other Standing Committees of Engineering, Public Health, Tender Board and Finance/Establishment; and was also instrumental in anchoring the city of Kuching as one of the healthiest and liveable cities in Malaysia (1991 – 2008).

He is also an Adjunct Professor to Lim Kok Wing University of Creative Technology (2008 – 2011), was appointed as the LAM-PAM Part 3 Examiner (since 1989), and to-date the Deputy Chairman for the Joint Technical Consultative Committee set up by the Ministry of Local Government to address the minimization of unnecessary red tapes in the submission process that cut across sectional responsibilities and regulations (2011).

Philip is in the opinion that CIDB should be at the forefront of setting the vision and direction for the construction industry in Malaysia. It should also supplement the efforts by all the relevant bodies representing the professions and the contracting/construction organizations. An active and well publicized news portal (mainly in English); and allowing contributions by all parties and individuals, will go a long way to dissipate information and exchange of ideas. The industry also is in urgent need for CIDB to produce a Publication (perhaps in two separate volumes) on all services, material and installation costs involved in construction, and all current construction contracts used within industry.

Philip's hobbies are closely associated with the mind, intellect and intrinsic talent – he enjoys reading, playing chess, sketching and painting.







## YM RAJA DATO' ABD AZIZ BIN RAJA MUSA

Vice-President  
Federation of Malaysian Manufacturers (FMM)

***"Standards Protect Consumers. Period."***



Born in Kuala Kangsar, Perak, Raja Abd Aziz studied at the Malay College in Kuala Kangsar, and then further on at the University of Malaya (UM).

Raja Abd Aziz started his career in the Production and Personnel Department at Guinness Malaysia Berhad as a Management Trainee and left in 1982 at the position of Training Manager (1971-1982). He then joined Nestle (Malaysia) Berhad as the Factory Manager, and rose up the ranks to Manager in charge of Personnel Development. As an individual of great charm and charisma, Raja Abd Aziz was transferred to the Sales Division as the Regional Sales Manager of the Nestle Ipoh Branch. After 12 years in Nestle (Malaysia) Berhad (1982 - 1994), he left the organization in 1994.

From 1995 to 1999, he became the Chief Executive Officer of the International Food Corporation Private Limited Company in Papua New Guinea (a wholly-owned subsidiary company of FIMA Berhad). He then returned to Malaysia to helm Gandour (Malaysia) Sdn Bhd as the Chief Executive Officer (1999 - 2000). In 2000, Raja Abd Aziz was appointed as the Managing Director of Johan Ceramics Bhd (2000-2014). He was an active member of the Ceramic Industry Club of Asean (CICA), getting together to discuss new developments and standards of manufacturing.

Raja Abd Aziz works in close relation with the Construction Industry Development Board (CIDB) Malaysia. He has provided numerous invaluable inputs and ideas; and have actively assisted in making policies and determining the direction of the construction industry with CIDB. He was on the CIDB Committee for the Construction Materials Quality Control (2012 - 2016) and the CIDB Construction Industry Transformation Program (CITP) since 2016 - planning roadmaps and transformation of the industry towards a comprehensive and dynamic heading. He was also appointed into the CITP Initiative Working Group on Material Standards and Its Compliance (CITP - IWG16/

11B-Materials Standard) since 2016.



Raja Abd Aziz is a strong and vocal advocate on standards and quality. He strives to ensure that the materials conform to the standards set, and strict compliance is enforced and monitored to ensure adherence at the manufacturers' end, before it reaches the consumers.

Presently, he is a Council Member and Vice-President of the Federation of Malaysian Manufacturers (FMM), the Vice-Chairman of the FMM Negeri Sembilan Branch, and Chairman (2004-2014) of the FMM Malaysian Ceramic Industry Group.

On the scenario of the industry and its direction for the future, Raja Abd Aziz mentions that there is already noticeable improvement in the quality of buildings and infrastructure in Malaysia. In progressing towards a developed nation status, it is imperative that we give emphasis to quality of materials and workmanship in the construction industry. Further, it is important that the industry move up another gear to improve the quality of life of consumers/users and play its part in mitigating 'global warming'.

Raja Abd Aziz enjoys playing golf, going for a run and horse riding. In more quiet times, he likes reading and listening to good music.







## IR. SIM TIAN LIANG

Chief Executive Officer / Director  
KIMLUN CORPORATION BERHAD



***“To have success in life, one must rise up and take action.  
The measure of success is happiness and peace of mind.”***

Born in Singapore, Sim finished his secondary education at English College, Johor Bahru, Johor and furthered his studies towards graduation at Universiti Teknologi Malaysia (UTM). Starting his journey in the working world as a government engineer involved in infrastructure, building and armed forces projects (1978 – 1997), he then transitioned to become the Project Director of Pang Hock Constructions Sdn Bhd overseeing all construction projects for the company (1997 – 2003). Then in 2003, he was appointed, and is still the CEO/Director of Kimlun Corporation Berhad overseeing the execution of corporate objectives and provide strategic direction of the company.

Actively playing his part for the construction industry in the southern tip of Peninsular Malaysia, Sim champions effort in promoting precast concrete construction seminars via the Institution of Engineers Malaysia (IEM) Southern Branch and also through the Construction Industry Development Board (CIDB) from 2003 to 2006.

Among his notable achievements and contributions for Malaysia’s construction landscape includes the Pularek Projek Pengerang (Navy Training Centre) from 1995 to 1996. Then 2009, he was actively involved in the Iskandar Housing using Precast Concrete System with GBI Gold, the Johor Bahru Inner Ring Road upgrading in 2010, the construction of the Marlborough College in Iskandar Puteri in 2015, the Teega Condominiums in 2017 and the Pan Borneo Highway Package WPC03, Sarawak from 2016 to 2020.

With achievements comes recognition. For his dedication and strive, Sim was appointed as the Chairman of Institution of Engineers Malaysia Southern Branch from 2008 to 2010. Then from 2013 till 2017, he became the President of Johor Master Builders Association. In 2013, he was once again recognised when he was made an Honorary Member of the Asean Federation of Engineering Association.

When asked on the betterment for the industry, Sim mentions that productivity can be increased by enhancing site safety measures and the adoption of mechanization in the overall building process. Elevating safety measures will help minimise workplace accidents and in turn avoid down-times and delay in delivery, as such mechanization will minimise human errors and maximize overall building speed.

Sim also would like to encourage the in-depth research and the use of green and cheaper construction materials – this move will not only help to reduce the overall building cost of the project, but also inadvertently help in preserving the environment.

When he finds some time away from his hectic schedule, Sim enjoys a quiet read, sightseeing and keeping active with swimming, cycling and tennis.





## SITI MAJIDAH BINTI A. MAJID

Managing Director  
MAJIDAH DESIGN SDN BHD



***“Creativity goes far beyond birthdays and other statistics; Numbers and Letters don’t matter at the end because great design is ageless. Just like me.”***

An Interior Designer by training and trade, and a well renowned one at that, Majidah studied at Convent Peel Road, Kuala Lumpur. Later, she furthered and completed her education at the Brixton School of Building in London South Bank University.

Hailing from Kajang, she has indeed carved a name for herself in the construction industry. Over the years, she has not only inspired female Interior Designers to follow her footsteps into practice but, even the men as well. Majidah continuously encourage Interior Designers and graduate Architects, to work in Interior Designer’s/Architect’s/ Engineer’s offices. In this way, they will learn and understand how to work in collaboration with the other building professionals such as Architects, Quantity Surveyors and Engineers.

Majidah has an extensive list of accolades. In the hospitality sector in construction, she has had her design touch in big hotels and residences such as the KL Hilton in Jalan Sultan Ismail, the Hotel Perdana in Kota Bharu, Hotel Equatorial in Melaka, the Carcosa Seri Negara in Kuala Lumpur and the PNB Darby Park in Kuala Lumpur. For corporate offices, Majidah gave the interior spaces life to buildings such as the Maybank Bhd Headquarters in Jalan Tun Perak, Kuala Lumpur, Kompleks Maybank Bangsar, the Prasarana Nasional Bhd Corporate Office in Menara UOA Bangsar, the RapidKL Office in Subang and the public access areas of Menara PNB, Kuala Lumpur.

Recognised for her work, she was specifically invited to carry out special interior design projects for the Istana Negara (Royal Palace) Renovation Works for H.M. the 9th Yang Dipertuan Agong, the Istana Hinggap Negeri Sembilan in Kuala Lumpur, designing Wood carving works for Doors, Railings and Screens for Masjid Wilayah Persekutuan, the Malaysian Embassy in Bangkok and the Akademi Seni Kebangsaan (ASWARA) in Kuala Lumpur.

Majidah was the Founding President of the Malaysian Society of Interior Designers

(MSID.) in 1990; and is a leading activist in the campaign for the legislative recognition of the Interior Design profession - which culminated in the amendment of the Architects Act 1967 which allows the registration of Interior Designers under Lembaga Akitek Malaysia (1990 -2015). She was Elected President of the Malaysian Society of Interior Designers (MSID) (1989- 1995), is on the Anggota Panel Penasihat Akademik, Kursus Diploma Reka Bentuk Dalaman, Universiti Teknologi Mara (UiTM) (1993-1995), a Council Member of the Malaysian Society of Interior Designers (MSID) (1995 -2010), an Executive Board Member of the International Federation of Interior Architects / Designers (IFI) for two consecutive terms (2003 - 2007), a Board Member of the Board of Architects Malaysia (LAM.) (2009 - 2016) and a Director of MIID Reka Sdn Bhd (2016 to-date).

With great work comes recognition - and Majidah has been honoured many times over. She received the Interior Designer’s Award (IDA ‘92) in the Hospitality Category for Kuala Lumpur Hilton, the Malaysian Society of Interior Designers (MSID) Award for Outstanding Contribution to the Interior Design Profession (1998), the Malaysian Society of Interior Designers (MSID) Overall Design Excellence Award (1998) Anugerah Khas Tokoh Karyawan Agung Seni (AKAS) 2003 from Anjung Seri magazine, the Malaysian Society of Interior Designers Lifetime Achievement Award (2010), the Asia Pacific Space Designers Alliance (APSDA) Lifetime APSDA Award (2014), the Awarded Elder of APSDA (2017) and the coveted CIDB Malaysian Construction Industry Excellence Awards (MCIEA) Construction Leading Lady Award (2018). She has also been recognised as a Fellow in the Malaysian Society of Interior Design (MSID) (1989 -2010) in which the Fellowship was conferred in 1999, and a Fellow in the Malaysian Institute of Interior Designers (MIID) (2010 to date) conferred in 2010.

Majidah strongly believes that the Interior Design practitioners should constantly

share their experiences and knowledge with young and budding interior designers. The design professionals should cultivate the habit of constant learning by participating in conferences and exhibitions for their exposure and exchange of ideas; and participate in the activities of the Malaysian Institute of Interior Designers (MIID) in order expand and share their knowledge within the Interior Design fraternity.

Despite her busy daily schedule, this power-lady enjoys travelling, gardening and collecting art and craft works.







## TAN SRI DATO' SRI SUFRI BIN MOHD ZIN

Group Managing Director  
Trans Resources Corporation Sdn Bhd



***"Investing in yourself is the best investment you will ever make  
- It will not only improve your life, but improve the lives of all those  
around you"***

Sufri obtained his Diploma from Institute of Teknologi MARA (UiTM), his Bachelor from Universiti Malaya (UM), his Masters from Universiti Kebangsaan Malaysia (UKM), and is well on his way in completing his PhD in Business Law from UKM.

Born in Jeram, Selangor, he began his illustrious career with Standard Chartered Bank before joining Bank Bumiputera Malaysia Berhad as an International Banking Division Officer in 1982. His keen interest, inherent perseverance and unique business acumen led him into the building and construction industry in 1984. Sufri is the founder of Trans Resources Corporation Sdn Bhd (TRC) and served as the Executive Chairman of TRC Synergy Bhd since 2002; and is now the Managing Director and Executive Director of TRC Synergy Bhd and the Trustee of Yayasan TRC, since 2015.

Sufri is currently the Deputy President, a Council Member, the Chairman of International Affairs Committee, and a Member of the Education & Special Institution Committee for Master Builder Association Malaysia (MBAM) (2018-2020). He is also the Director for MBAM Onebuild Sdn Bhd, a Board Director of Construction Labour Exchange Centre Bhd (CLAB), the CEO of the Faculty and Industry Advisory Council (IAG) for Politeknik Education Department (2017-2019) and the Corporate Advisor for Persatuan Kontraktor-Kontraktor Melayu Malaysia (PKMM) Wilayah Persekutuan Chapter.

Sufri is an active advocate in construction research. In the collaboration between TRC and Jabatan Pendidikan Politeknik (JPP) (2017 to-date), he formulated the programme to improve the quality of learning, especially in the field of construction in polytechnic institutions across Malaysia; to produce local well-trained and qualified manpower to fill the need in construction. In a Work Based Learning Programme between Politeknik Ungku Omar (PUO) - TRC, proactive plans were put in place to develop a conducive and modern learning centre for the needs of the students majoring in Bachelor of Civil Engineering Technology.

This included the exchanging of information and knowledge by conducting discussion sessions and lectures on the development of the Construction sector. In the TRC EDU Centre, Sufri has also put in great efforts to develop the centre with the latest technological learning facilities which includes Virtual Reality (VR) hardware and software which is in line with the concept of the Industrial Revolution 4.0. The Centre will be utilised by PUO to promote an active learning process for Civil Engineering students, using computer simulations of actual reality in sustainable construction technology via virtual reality.

Sufri's contributions and efforts for the construction industry spans far and wide. Among his outstanding projects include the Mass Rapid Transit (MRT) from Sg.Buloh - Kajang plus the Build Depot & Administration Building (2016), the Light Rail Transit (LRT) (Kelana Jaya (KLJ) Line Extension Project (2016), the Modernization of the Brunei International Airport Terminal (2015), the Samalaju Construction Interim Port (2014), the RMN Sepangar Bay, Sabah Submarine Base (2013), the Malaysia Maritime Enforcement Agency New Training Centre (2013), the Universiti Kuala Lumpur Campus and Surrounding Landscape at Pasir Gudang, Johor (2010).

TRC under the leadership of Sufri also carried out multiple projects in Putrajaya, consisting of several Putrajaya landmarks - the BR4 Bridge, the Pedestrian Bridge in Precint 5, the Government Quarters in Precint 11 and the R11 Road package. He also oversaw the construction of the Bentong Prison (2008), the runway extensions of the Kuala Terengganu Airport (2008), access roads in Gua Musang (2003), the Police Headquarters Complex in Dang Wangi in Kuala Lumpur, the Bukit Jalil Hockey Stadium (2002) and the design/ upgrade exercise for the Labuan Airport (1999).

In recognition of his work passion and dedication, Sufri bagged the Kontraktor Berjaya Award from PKMM (2010), the

Kontraktor Cemerlang Award from JKR (2010), a category winner in the CIDB Malaysian Construction Industry Excellence Award (MCIEA 2009 and 2005), the CIDB CEO of the Year Award (MCIEA 2009) and the Outstanding Entrepreneurship Award (APEA 2009).

On the industry, Sufri feels that Malaysia is still lacking in technical skills, and is forced to depend heavily on foreign workers to respond to the high demand due to the nation's rapid development. He states that education and positive exposure in construction must remain as key ingredients in producing local skilled workers, as to reduce the dependency on foreign workforce.

Sufri enjoys playing golf. To him, it provides a stimulating mental challenge combined with a healthy walk in pleasant surroundings; and can be enjoyed by all ages. He also fancies reading - gathering all the information, facts and awareness found in literary works. In addition, Sufri travels quite extensively when time permits, living and experiencing different cultures, cuisines, people and history.





## AR. SZE TO KOK YIN

Company Chairman (Retired)  
AL-AMBIA SDN BHD

*“Work hard and work happy with imagination in all endeavours”*



Born here in the state capital Kuala Lumpur, Sze To studied at the Victoria Institution, Kuala Lumpur and completed his higher education at the Royal Melbourne Institute of Technology, Australia.

Starting off his career with BEP AKITEK SDN (1964 - 1984), he assumed the post of Assistant Architect on the Subang International Airport project in Subang, Selangor (1965). Then, he was put in charge of planning and organisation related to the early Malaysian Agricultural & Horticultural Association's exhibition (1967), the Planning & organisation of the Malaysian Tenth Anniversary Exhibition together with design and building of the outdoor Pavilion (1967), the planning, design and implementation for the Ninth Federation of Malaysia Manufacturers' Exhibition (1968 - 1977), and the planning and design for Federation of Malaysia Manufacturers' Floating Trade Fair (1967). Sze To was then appointed as the Joint Director/Project Architect for the building of the Kuala Lumpur International Hotel (1968

- 1973). Subsequently, he was the Project Architect for many projects such as the PERNAS International Building (1974 - 1976), the Full Development of Taman SA (1875 - 1979), a whopping total of 16 Industrial buildings for a Japanese client (1976 - 1982), the Pengkalan Hamzah Kwong Hing Building (1976-1978), the reworks of the PERNAS International building (1980 - 1984), the Advanced Flatted Factory in Segambut (1982 - 1989) and Pengkalan Enterprise (1982 - 1984). Sze To retired from BEP AKITEK SDN as Joint Deputy Chairman in 1984.

From 1985 to 2016, Sze To joined Al-Ambia Sdn Bhd, starting off as a modest company doing small projects for the first ten years (1981 - 1990). In the second decade of operations, the work scope and capacity increased, working together with larger and public listed companies which then improved the company's design curve. From 2001 to 2016, Al-Ambia Sdn Bhd has successfully joined the big boys in construction, executing mega projects with the largest being the IOI City Mall in Putrajaya. Sze To retired as Chairman from Al-Ambia Sdn Bhd, a post he held from 1985 to 2016.

In his illustrious career in the construction industry, Sze To had also formed Turfgrass Sdn Bhd for landscape and hydro seeding works. In addition, he formed Skyyim Sdn Bhd for the purpose of golf course design; specifically the golf course design of the Port Dickson Golf & Country Club, the Glenmarie Golf & Country Club, and the Impian Golf & Country Club Course. Between 2013 and 2014, Sze To had also designed the Pertubuhan Akitek Malaysia (PAM) Centre in Jalan Tandok, Bangsar.

Sze To is very well known and respected among his peers. He was the PAM Council Member, in which he was instrumental in organizing and setting up the official PAM Centre (1971), was elected PAM President, and went on to represent PAM to form ARCASIA (1975-1977), attended multiple UIA/CAA Conference in Kuala Lumpur and Mexico

City, and is a member of CAEM under the Board of Architects Malaysia; monitoring local architectural education.

He is also a Member of Master Builders Association Malaysia (MBAM), a Member of Pertubuhan Akitek Malaysia (PAM), a Member of Royal British Architects, conferred an Associateship from the Royal Australian Institute of Architecture, a Fellow Member of Pertubuhan Akitek Malaysia (awarded 24 July 2009) and was the President of Pertubuhan Akitek Malaysia (PAM) (1975-1977).

When asked his views on the construction industry, Sze To strongly believes that the monetary rewards in construction works should be more evenly distributed among consultants, contractors and developers.

Sze To enjoys working - as he states, “Work Hard, Work Happy”. He does, however, also enjoy gardening, playing golf and travelling.







## TAING KIM HWA

Director  
WCT CAPITAL SDN BHD  
Managing Director  
WCT HOLDINGS BERHAD

***“To Succeed We Must have Confidence, Knowledge and Positive Thinking - not just Hard Work”***



During the brink of recession in 1979, where jobs were scarce and competition was strong, Taing - armed with a degree in economics from Sunderland University, UK - ventured into setting up a construction company with his friends who eventually became the founders of WCT.

Although it was a risky move, given his limited knowledge of the construction industry, WCT Earthworks and Building Contractors was incorporated in 1981. With only one asset, a used Caterpillar (CAT) 950, the company secured its first project for earthworks in Jalan Ipoh, Kuala Lumpur. The company was then primarily engaged in stripping overburden, which involved the use of heavy equipment like excavators and wheel loaders for tin mining companies. However, the industry took a dip due to the drastic fall in the price of tin in the 1980s, and Taing realised that mining is a sunset industry. He decided to venture into the construction industry in general.

In 1992, the company moved out from tin mining into construction via the Selangor Turf Club (STC) infrastructure project. This was a major stride in the history of WCT and along the years, the company managed to build a name as one of the most efficient subcontractors in Malaysia, and then transitioned to become one of the major contractors in Malaysia. In 1995, WCT Engineering Berhad was officially listed on the Kuala Lumpur Stock Exchange.

Business milestones achieved under Taing's leadership are impressive and extensive:

- 1996 Successfully completed bulk earthworks of Kuala Lumpur International Airport (KLIA)
- 1997 Ventured into property development and launched the first phase of Bandar Bukit Tinggi, Klang, an integrated township
- 1998 Successfully completed the Sepang International F1 Circuit within a record time of 14 months

- 2004 Completed its first overseas project, Tada-Nellore Highway, Andhra Pradesh, India on a Build-Operate-Transfer (BOT) basis
- 2004 Completed its first Middle East Project - the Bahrain International F1 Circuit

- 2006 Ventured into property investment and management with AEON Bandar Bukit Tinggi Mall, Klang, and the annual Group turnover breached RM1.0 billion mark

- 2007 Foray into Abu Dhabi construction market via the Yas Marina Circuit and the F1 Circuit in Abu Dhabi

- 2009 Completed the third F1 Circuit, the Yas Marina Circuit, Abu Dhabi, U.A.E

- 2009 Formed strategic partnership with Employees Provident Fund (EPF) and Khazanah Nasional Berhad to undertake a mix commercial development, The Paradigm in Petaling Jaya and a High-rise residential development in Medini, Iskandar Malaysia.

- 2012 Ventured into Medini, Iskandar Malaysia, Johor and launched the first high-rise Residences - the 1Medini Residences

- 2012 Launch of WCT's second mall, Paradigm Mall at the RM1.8 billion Paradigm Integrated Commercial Development

- 2014 Opened WCT's third mall, the gateway@klia2

- 2015 Completion of The Ascent, the Paradigm and moved its corporate headquarters into its first corporate tower

With the astounding achievement and impressive capabilities of the WCT Group under the leadership of Taing, it has been honored many times over by various organizations of the industry. The Construction Industry Development Board of Malaysia (CIDB) through the Malaysian Construction Industry Excellence Awards has awarded:

- The International Achievement Award 2010 - Yas Marina F1 Circuit, Abu Dhabi, U.A.E.

- The Contractor of the Year Award 2010 - Kota Kinabalu International Airport, Sabah

- The International Achievement Award 2004 - the Bahrain F1 International Circuit

- Builder of the Year 2002

- Special Project Award 2001 - the Sepang F1 International Circuit

Other awards from the industry for Taing's contribution and dedication include:

- The Ministry of International Trade & Industry, Malaysia (MITI), Industry Excellence Awards Export Excellence of Construction Services (2004 & 2008)

- The Road Engineering Association of Malaysia, Road Engineering Excellence Award Principal Contractor of Guthrie Corridor Expressway (2007)

- Putrajaya Holdings Sdn Bhd, Certificate of Award for Best Environmental Management System Office Building on Plot 3C4, Precinct 3, Putrajaya, Malaysia (2007)

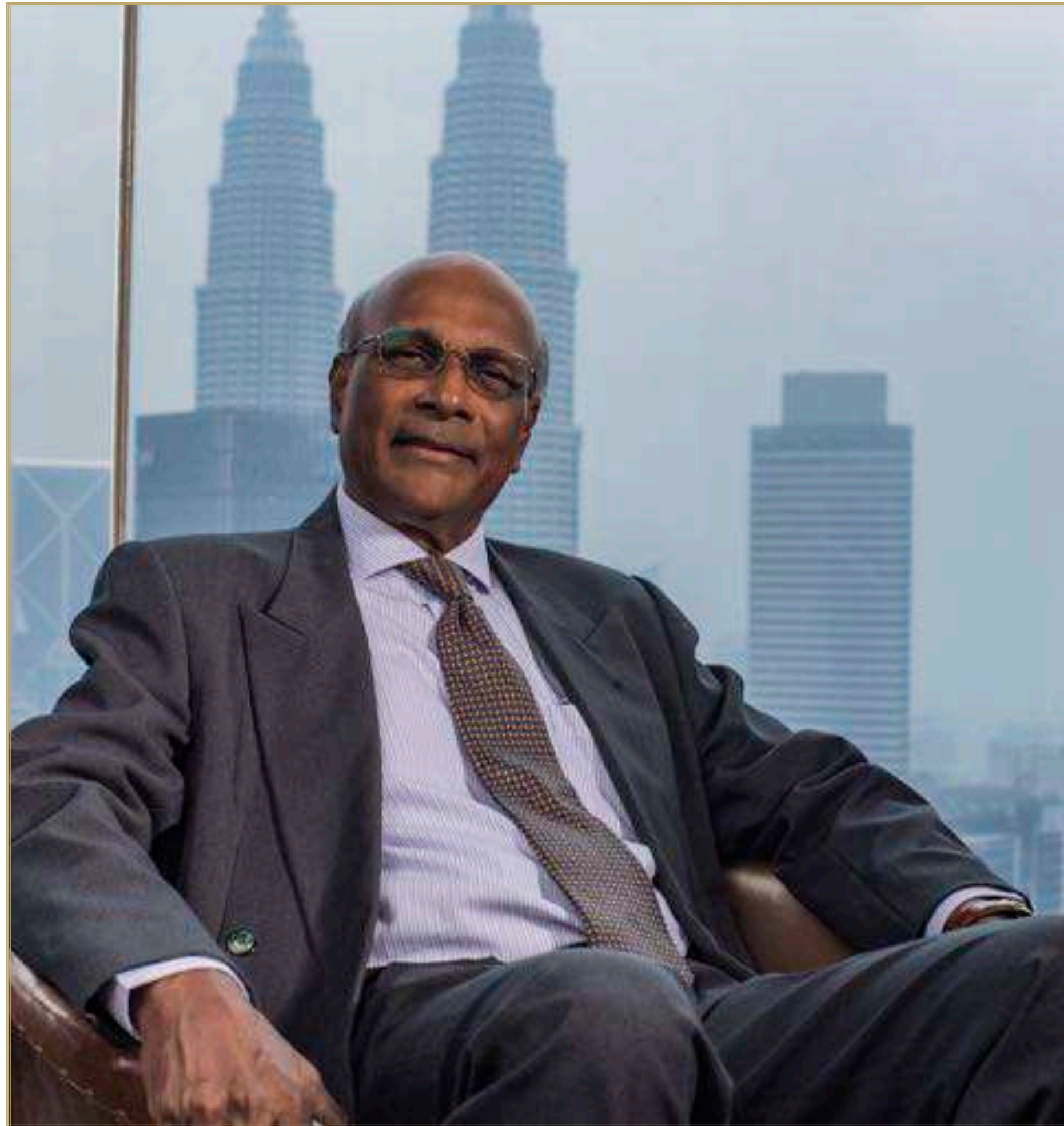
- Putrajaya Holdings Sdn Bhd, Certificate of Award for Best Safety & Health Management System Office Building on Plot 3C4, Precinct 3, Putrajaya, Malaysia (2007)

- Putrajaya Holdings Sdn Bhd, Environmental Best Practice (EBeP) Best Waste Minimisation Programme by Contractor for Lot2C5, Putrajaya (2015)

Taing's business philosophy of 'whatever is construct-able, is doable' - and this principle has driven the company to become a credible, innovative, high-quality and focused construction entity.

During his spare time, Taing immensely enjoys fishing and travelling the globe.





## SR. TANGGA PERAGASAM A/L PERIANAYAGAM

Managing Director  
M/S JORDAN LEE & JAAFAR SDN BHD



*“Build our Nation for our Future Generation”*

Certified by the External Royal Institution of Chartered Surveyors (RICS) UK, and the International Certified Valuation Specialist (ICVS) US, Tangga Peragasam became a Professional Associate of the Royal Institution of Chartered Surveyors in 1976 and a Fellow of the Institution in 1988. He is also a Fellow of the Royal Institution of Surveyors, Malaysia.

Starting off as a clerk in the Executive Office of the Drainage and Irrigation Department, Malaysia (1966-1972), he moved up to become a Trainee Valuer in the Valuation Office of Dewan Bandaraya Kuala Lumpur (DBKL) (1972-1977). Then, Tangga Peragasam took up the post of a Lecturer in the Department of Estate Management in MARA Institute of Technology (UiTM) (1977-1978). Soon after, he joined the practice of Jordan Lee & Jaafar Sdn Bhd and left his lecturing profession in 1979.

He went on to set up the Seremban Branch in 1979, and was the Branch Manager there till his transfer to Kuala Lumpur. In 1982, he was admitted as a Partner/Director of the organization and in February 1998, he became the Managing Director of Colliers Jordan Lee & Jaafar Sdn Bhd – and is still presently holding the position to-date.

Born in Ulu Yam Bharu, Selangor, Tangga Peragasam devotes his work in education, training, managing for the future, maximizing returns and enhancing value for various aspects in the construction industry. He sits on the Construction Industry Development Council; playing an active role in setting up meetings, planning, managing and developing of the industry.

Well known among his peers, Tangga Peragasam was the Immediate Past President of the Royal Institution of Surveyors Malaysia (RISM), a Board Member of Pertubuhan Arkitek Malaysia (PAM) Education Fund (2014-2015), was the President of Royal Institution of Surveyors Malaysia (RISM) (2013/2014), and the Chairman for RISM's Awards of Excellence committee.

He was also the Organising Chairman for 15th International Surveyors' Congress, the Vice President and Council Member of FIABCI Malaysia (2002 – 2006), a Board Member of Balai Ikhtisas Malaysia, and a Council Member of Asean Valuers Association (AVA). In addition, he is a Member of the Accreditation Committee and Member of Panel of Interviewers of Board of Valuers, Appraisers & Estate Agents, Malaysia (BOVEA), and was the President of the Association of Valuers & Property Consultants in Private Practice, Malaysia (PEPS) (2002-2006).

Tangga Peragasam also held the post of an External Examiner for UiTM (2005-2010), and was the Organising Chairman of the 11th National Real Estate Convention (2000).

In recognition for his efforts and contributions, Tangga Peragasam was named and received the coveted VALUER OF THE YEAR Award by BOVEA in 2015, and the coveted SURVEYOR OF THE YEAR Award 2017/2018 by RISM in 2018.

When asked on his views on the future of the industry, he states that the current fast pace in demand and the race to build has caused a lowering of standards from the manufacturing stage of construction materials, workmanship, environmental awareness and building standards. This has opened up unwanted issues such as disruptions, pollution, illegal sourcing of materials, drop in quality and corruption. He states that regular scrutiny and a sense of balance must be achieved, as this will ensure the development of the construction industry remains at the forefront.

In his free time, Tangga Peragasam likes to sit down for a quiet read. In addition to being an avid reader - he also sometimes partakes in playing tennis and golf.







## DATO' IR. WONG WAI CHING

Director, Special Projects  
GAMUDA BERHAD



*“En route to success, look ahead and pre-empt events that can lead to derailment”*

Wong has had his formal training in his profession at the University of Malaya and the Asian Institute of Technology in Bangkok. Starting his career as a Project Engineer at the Public Works Department (JKR) Roads Branch, he was responsible to oversee and construct the East-West Highway (Gerik-Jeli) based in Gerik Base Camp, Perak. The 120km highway was built through mountainous terrain - cutting from Perak to Kelantan using entirely departmental machineries and labour, which proved to be quite a test for Wong's capabilities, and he pulled it off with flying colours (1976 - 1978). From 1978 - 1979, Wong was appointed as the District Engineer in JKR Tampin, Negeri Sembilan and was put in charge of covering the boundary currently split into Tampin and Rembau. Then from 1979 - 1981, he became the District Engineer in JKR Kuala Pilah, Negeri Sembilan in which he covered the boundary currently split into Kuala Pilah and Jempol. From 1981 - 1988 saw Wong attached to the JKR Roads Branch HQ in Kuala Lumpur. He was the Assistant Director in charge of designing and constructing over 1000 kilometers of FELDA and Rural Roads all over Peninsular Malaysia.

From 1988 - 1990, Wong took a sabbatical to further enhance his knowledge, pursuing a Master's Degree in Transportation Engineering at Asian Institute of Technology (AIT) Bangkok, Thailand. Upon his return to Malaysia, from 1990 - 1992, Wong was appointed to the JKR Armed Forces Branch HQ, based in Pahang.

He was the Assistant Director overseeing implementation and maintenance of all Armed Forces (Army, Navy and Air Force) Projects in the East Coast of Peninsular Malaysia. Thereon, from 1992 - 1996, he re-joined the JKR Roads Branch HQ in Kuala Lumpur and was made Senior Assistant Director in charge of design and construction of all Federal Road Projects in the East Coast and East Malaysia (including Sabah and Sarawak).

Wong became the Deputy Director, Roads Branch in JKR HQ, Kuala Lumpur from 1996 - 1998, and was tasked at the helm to implement the Federal Road Projects for the whole of Malaysia. In 1999, he became the Head of Bridge Unit in JKR Malaysia HQ, Kuala Lumpur; put in charge of the design and maintenance of all Bridge Projects in Peninsular Malaysia.



Later, from 2000 - 2004, Wong was appointed as the Director of Education Works in JKR Malaysia HQ. He was given the responsibility to design, oversee, manage and implement all of the Ministry of Education's Projects in Malaysia. Lending his expertise in Perak, he became the Director of JKR for the state Perak from 2005 - 2008.

In 2009, Wong left the public sector and joined Gamuda Berhad, as a Director of Special Projects, a post which he currently holds to-date. Among his main responsibilities is being the Technical Advisor to the Electrified Double Track Project from Ipoh to Padang Besar, the Project Director for the Klang Valley Mass Rapid Transit (KVMRT), the Project Delivery Partner (PDP) for the First Ever MRT Project (Line 1 - SBK Line), plus completing the RM18 billion construction cost project that spanned from Sg. Buloh to Kajang (51km), delivering ahead of time on 16 July 2017, with savings on aggregate contract value.

Wong is an active player in the industry; he was in the Scale of Fees Committee, in the Board of

Engineer Malaysia (1980s - 90s), the Secretary-General of Road Engineering Association of Asia and Australasia (REAAA)(1995 - 1998), the Chairman of Registration Committee for the World Road Congress in Kuala Lumpur (1999), the Chairman of Registration Committee for the Annual Malaysian Road Conference (MRC)(2000 - 2002), a Council Member in the Institution of Highways And Transportation (Malaysia Branch)(1990's) and a Council Member on the Chartered Institution of Highways and Transportation Malaysia Branch (CIHT)(2010 to-date). In the Construction Industry Development Board (CIDB) Malaysia, he was a Promotions and Relations Committee Member, a Committee Member of the CITP Initiative Working Group on Promotion (CITP-IWG5/Q4) and a Committee Member of the CIDB Fellowship Award (2015).

So, the next time we are driving down any federal or even rural roads in Malaysia to 'balik kampung' - chances are that Wong was once involved in its planning and construction; we should indeed be thankful to him that these roads were built to ease our travels in visiting our families and friends.

He too, will leave a legacy behind for the current and future generation who will be commuting on KVMRT; for being the first Malaysian home-bred engineer who led the successful completion of the first ever driverless MRT rail line.







## SR. WONG WENG HONG (EDDIE)

Partner  
JURUKUR BAHAN PERDANA



Wong, or better known as Eddie amongst his peers, was born in Butterworth, Penang. Studied at the Technical College, Kuala Lumpur and graduating from the Thames Polytechnic in London, United Kingdom, he began his profession as a Surveyor, in which he has contributed immensely for over 40 years.

Eddie is a Fellow of the Institution of Surveyors Malaysia and a registered Quantity Surveyor with the Board of Quantity Surveyors Malaysia (BQSM); and also one of the founding and principal partners of Jurukur Bahan Perdana which was established since 1982.

With his long years of service in having handled projects of varying types and sizes for both the Government as well as the Private Sector, he has not only contributed his vast experience to the profession and the Institution but also to the construction industry.

He had been actively involved in promoting the values and standards of the quantity surveying profession amongst the graduates and members of the profession as well as the construction industry through the various posts that he had held, some of which are:

- Committee member of the Standard Method of Measurement of Building Works (1999-2005) and Adviser to the Committee (2008 – 2011)
- Committee member of the RISM & Board of Quantity Surveyors Malaysia (BQSM) Joint Test of Professional Competence (JTPC) Committee (2000 – 2009)
- Committee member of the QS Division (2000 – 2009)
- Vice Chairman of the QS Division and Council Member of ISM (2004 – 2005)
- Vice President of RISM and Chairman of the QS Division for previous 2 sessions (2005 – 2006 & 2006 – 2007), Adviser to the QS Division (2009 – 2010) and also the current session 2011 – 2018

- Chairman of the RISM Building Costs Information Centre (2000 – 2005)

Besides the above, he had also contributed to the profession as well as the construction industry by giving CPD lectures and presenting papers at seminars and conferences as well as attending or participating actively in the following:

- CIDB Committee for the Malaysian Construction Industry Master Plan (2000 – 2004)
- CIDB Committee for the first and second edition of the Malaysian Civil Engineering Standard Method of Measurement (2000 – 2011)
- CIDB Panel of Referees and adjudicators for the Malaysian Construction Industry Excellence Awards (2005 – 2012)
- CIDB Committee Member of Technical Working Group 1 to set up the data bank for the CIDB National Construction Cost Centre (2009 – 2011)
- Representing RISM at the Prime Ministers Department MIGHT Committee on Industrialized Buildings (IBS) (2002 – 2004)
- One of the panel of advisors to schools participating in the RISM-Rotary Club Young Achievers Award Competition (2000) and the RISM Young Achievers Award Competition since (2001 – 2008)
- One of the interviewers/invigilators of the RISM-BQSM JTPC exams (2000 – 2016)
- Organizing Committee Member and Sessions Chair of the Board of Quantity Surveyors Malaysia and Royal Institution of Surveyors Malaysia joint QS National Conference 2005, 2008 and the QS International Conference 2006, 2008, 2011 & 2012
- Sub-Committee Member of the Board of Quantity Surveyors Malaysia Scale OF Fees and Practice & Procedures Subcommittee 2007 – 2012
- Investigation Subcommittee of the Board of Quantity Surveyors, Malaysia Disciplinary Committee (2007 & 2011)

- RISM Representative at the PSDC (Professional Services Development Corporation) Consultative Panel (2006 – 2009)

- Represented RISM and the QS Division at various dialogues with the Ministry of Finance, Ministry of Works, Ministry of Housing & Local Government and Ministry of International Trade & Industries (2002 – 2012)

- One of RISM and QS Division's representative at the PAQS 2002 Board Meeting and Conference in Melbourne, Australia (2002), Cape Town, South Africa (2004), Dalian, Republic of China (2006), Singapore (2007) and was a member of the Organizing Committee to host the PAQS Conference in Malaysia in 2009

- Committee member of the BQSM Ethics Committee (2014 – Current) Eddie Wong is also one of RISM's representatives at the Malaysian Bar Council Disciplinary Investigation Committee (2002 – Current)

- Held the post as a committee member of the Royal Institution of Chartered Surveyors (RICS) Working Group for Malaysia (2009 – 2011)

- Holding the Chair of Organising Committee of the RICS-RISM International Surveying Conference for Undergraduates (2008 – Current)

Eddie is an Associate of Thames Polytechnic (1971), an Associate Member of the Institution of Quantity Surveyors, UK (1972), a Member of the Royal Institute of Chartered Surveyors, UK (1973), a Member of the Institution of Surveyors, Malaysia (1974), a Registered Q.S. with the Board of Surveyors, Malaysia (1974), was on the Board of Quantity Surveyors, Malaysia (1987), a Fellow of the Institution of Surveyors, Malaysia (2002), a Member of the Association of South African Quantity Surveyors (2005) and a Member of the Australian Institute of Quantity Surveyors (2009).

In 2009, Eddie was awarded the PAQS Service Excellence Award by the Pacific Association of Quantity Surveyors, and again nominated as the Vice President of RISM and Chair of the Quantity Surveying Division for the Session 2011 – 2012. In 2014, Eddie was awarded the Lifetime Achievement Award by the Royal Institution of Surveyors Malaysia (RISM).





## DATUK SERI LIM CHONG KEAT

Chairman  
HERITAGE RESEACH SDN BHD



The name Lim Chong Keat is probably not a name that is familiar to the younger generation of architects and architectural students today. But Lim is undoubtedly a very significant architect in post-independent Malaysia's architectural history. Besides being a prominent practitioner, Lim was also an influential teacher who taught the first few batches of architectural graduates at the Singapore Polytechnic.

Born in Penang, Lim was educated at the Penang Free School. He furthered his studies at University of Malaya, the University of Manchester, UK and Massachusetts Institute of Technology (MIT), US. Lim is a prolific architect and urban designer. He is also the co-founder of Malayan Architects Co-Partnership and succeeding firm Architects Team 3.

Lim was the principal architect behind many of the most significant buildings completed in the 1960s and 1970s, such as the Singapore Conference Hall and Trade Union House (1965) completed under Malayan Architects Co-partnership with Singapore Institute of Architects (SIA), and the Jurong Town Hall Building (1974, under Architects Team 3). His other visible works were the DBS Building and Auditorium, the Penang KOMTAR Building and Auditorium with its unique Geodesic Dome (Dewan Tunku), and the Shah Alam Town Council Auditorium.

Lim had nurtured a lifelong friendship with R. Buckminster Fuller - a world renowned, American architect. Lim constantly organized a series of intellectual exchanges with him in Penang and Bali in the 70s and 80s, leading them to the design and construction of Penang KOMTAR's iconic Dewan Tunku Geodesic Dome. In addition, Lim was involved in the planning work of CAPU for central George Town, and also in the design and implementation of KOMTAR as director of the Development Consortium. He has also served as the Honorary Advisory Consultant to the Penang Hill Corporation on strategic development planning, been on several public boards including the National Art Gallery, the

Penang Museum and other public committees, including the Botanic Gardens. He was active in cultural affairs and contributed as the Chairman of the Special Features Committee under the State Cultural Council. Lim was also the President of the Penang Ratepayers Association, and was the Founder Chairman of the Penang Heritage Trust.

Internationally, Lim also played important roles at the Commonwealth Association of Architects (CAA) and ARCASIA. He was the Chairman of the Commonwealth Board of Architectural Education (CBAE) (1977 - 1981), which was part of the CAA, and a founding member and Chairman of ARCASIA (1969 - 1974). He is also a Commonwealth Fund Harkness Fellow (1955) and the Singapore Institute of Architects (SIA) Life Fellow.

Lim had travelled extensively - seeing the world and expanding his horizons in architectural design - and has had personal contacts with significant international personalities and global experiences. Such experiences were garnered when he was the Visiting Professor at the University of Manchester (1995-2004) and the Quatercentenary Visiting Fellow of Emmanuel College Cambridge (1995).

He was awarded Singapore's Public Service Star in 1965 and bestowed Malaysia's Datuk Seri title in 2002. He had received the Pertubuhan Arkitek Malaysia's (PAM) coveted Gold Medal (1997), and the Singapore Institute of Architects' (SIA) Gold Medal (2015), both of which are the organizations' highest honours. Lim possesses a strong interest in Ethnography and the Indigenous Habitat of South East Asia, and was made the Project Director for the South East Asia Cultural Research Programme (SEACURP) at the Institute of Southeast Asian Studies (ISEAS). After retiring in 1995, he became a full-time botanical researcher, maintaining a conservation garden in Balik Pulau, Penang.

Lim describes himself as being on 'the cutting edge of botanical research' - and

has published a botanical journal, the Folia Malaysiana, for 15 years. He had also been the Chairman for the Malaysian Forestry Research & Development Board (FRIM) (2001-2004). A self-taught botanist, he estimates that he has discovered about 40 palms tree types and gingers; which he chose as his area of specialization.







## ACADEMICIAN DATO' IR. (DR.) LEE YEE CHEONG

Malaysian Honorary Chairman  
Governing Council, International Science Technology and Innovation Centre for  
South-South Cooperation under the auspices of UNESCO (ISTIC), Kuala Lumpur



Lee began his career when he served with the National Electricity Board from 1961 to 1979. Later, he then founded and was CEO of Tenaga Ewbank Preece, and subsequently KTA Tenaga from 1980 to 2002. He also became a Partner of the Ewbank Preece Consulting Group in United Kingdom.

Lee was also a Board Director for UMW Holdings Berhad from 2000 to 2008, a Commissioner of the Energy Commission of Malaysia from 2005 to 2009 and a Council Member of Badan Warisan Malaysia (Heritage Organisation Malaysia) from 2005 to 2009.

He is the founding Secretary General and Senior Fellow of the Academy of Sciences Malaysia, the founder President of the ASEAN Academy of Engineering and Technology, a Foreign Fellow of the Australian Academy of Technological Sciences and Engineering, and a Corresponding Member of the Pan-American Academy of Engineering. He served as a founding Board member of the InterAcademy Council (IAC) of the world's scientific academies (2001 - 2004) and Special Advisor to IAC Co-Chair on Sustainable Energy (2008-2009) and was the Advisor to the Ministry of Science, Technology and Innovation Malaysia (2006-2007).

The list of accomplishments Lee holds continues - he was the Malaysian Honorary Chairman, Governing Council, International Science Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) Kuala Lumpur, the President of the Academy of Engineering and Technology of the Developing World (AETDEW), the STEM Advisor to Ministry of Science, Technology and Innovation Malaysia, the Commissioner of the UN Broadband Commission, the Pro-Chancellor of the Infrastructure University Kuala Lumpur, the Chairman of the Global Council InterAcademy Partnership (IAP) Science Education Program, a Jury member of 'OECD Award for Taking Innovative Development to Scale', the former Chairman of Governing Board, the Institute of Energy Policy and Research (IEPR) University Tenaga Malaysia (UNITEN), an Adjunct Professor

of UNITEN, an Advisor to MIGHT International, a Member of the Global Science Innovation Advisory Council (GSIAC), the Vice Chairman of the UN Sustainable Development Solution Network (SDSN) Malaysia, a former Member of the National Science and Research Council Malaysia, the former Patron of the International Young Professionals

Foundation, a former Member of the International Advisory Board of 'Engineers Without Borders' Canada, and the Director of Malaysia Australia Foundation. Lee is also an Honorary Fellow of the Institution of Engineering and Technology UK, the Institution of Civil Engineers UK, Engineers Australia, Myanmar Engineering Society and the Institution of Engineers, Mauritius.

He was President and now Distinguished Honorary Fellow of the Institution of Engineers Malaysia, a Member of the Board of Engineers Malaysia and the Board of Architects Malaysia, the Chairman and now Honorary President of Commonwealth Engineers Council (CEC), and the first Asian President of the World Federation of Engineering Organisations (WFEO) 2003 - 2005. Lee also represented WFEO as Co-Chair of the 'International Science and Technology Community' Major Group of UN Commission on Sustainable Development (2000 - 2006) and attended the UN World Summit on Sustainable Development Jo'burg (2002) and the World Summit on Information Societies Tunis (2005). He was Co-Chair of the Task Force 'Science, Technology and Innovation' of the United Nations Millennium Project (2002 - 2005), a Member of the Board of Trustees of Engineers Against Poverty UK, a Member of the International Commission for Education for Sustainable Development Practice, Earth Institute, Columbia University (2006 - 2008), a Member of the International Advisory Board of Grand Challenges Canada, and Member of the National Economic and Social Council, Kenya.

Lee was also the co-author of the UN Millennium Project Science Technology and Innovation Task Force Study Report entitled 'Innovation:

Applying Knowledge in Development' (2005). He then published his autobiography - 'Think Malaysia, Act Global' in September 2010. For his contributions that reaches both locally and globally, he was awarded the International Prize for South-South Cooperation of the UN Office for South-South Cooperation, the Jang YoungSil Grand International Science and Culture Prize Korea, and as an Honorary Officer in the Order of Australia (AO).







## TAN SRI DATO' LOW KENG HUAT

Executive Chairman  
LOW KENG HUAT BERHAD



Starting life from humble beginnings, Low's education was interrupted by the Second World War, and resulted in only a few years of formal education. Nevertheless, through determination and hard work, he made outstanding progress to become one of Malaysia's most successful builders.

Started off in the construction sector with his three brothers under the name of LKH Construction (LKH) in 1957, LKH started small, taking on projects like building extensions, renovations, alterations and other minor works. By their quality of work and services provided, LKH proved themselves and in the 60's, LKH had progressed quickly to take on major construction jobs. By the 70's, LKH earned the enviable reputation as one of the biggest builders and real estate developers in Malaysia and Singapore. The LKH had become a brand synonymous with high quality construction works.

An important factor that had contributed to LKH's rapid growth is the caliber of its people. Low firmly believes that the employees are the company's source of strength. LKH made substantial investment in employees' development, building up team spirit among its staff, mechanization of construction processes and provision of safety features. LKH was the first builder to discard the 'kepala' system (a middleman system for obtaining manpower) by employing direct workers. This gave LKH direct control over its manpower which enabled it to complete its projects according to schedule and with stringent quality controls.

In a short span of time, Low had managed to successfully turn his businesses into two public-listed companies – General Corporation Berhad listed on Bursa Malaysia; and Low Keng Huat (Singapore) Limited; listed on the Stock Exchange of Singapore. General Corporation Berhad had businesses in construction, property development and investments, with side business involving motorcycles and shoes distribution. In 2010, General Corporation

Berhad was privatized, and operated by Low Keng Huat Berhad. Low Keng Huat (Singapore) Limited is prominently involved in construction activities, property development and investments as well as hotels in Singapore and regionally.

Over the years, LKH had scored a number of notable firsts in the building industry, such as the longest bridge built in Malaysia - the Temerloh Bridge (1970), the first shopping center in Singapore – the People's Park (1970), the first shopping center in Malaysia – the Ampang Park, a notable icon landmark to this day (1973), the deepest basement for the UOB Building, which was an engineering feat, in Singapore (1974), the tallest office building in South East Asia at 198 meters – the 52-storey OCBC Centre (1976), the futuristic Sabah Foundation Headquarters Building (1979), the world's widest column-free Hangar at Changi International Airport (1982), the American Embassy Building in Kuala Lumpur (1982), the Mandarin Gardens Condominium – 17 blocks totaling 1006 units of ultra-modern condominium (1985), the award-winning New Tech Park, Singapore (1989) and the restoration of the historic CHIJ (Convent of the Holy Infant Jesus) site in Singapore into a distinctive and elegant commercial complex (1991).

With the vast experience in the building industry accumulated over the years and their sound financial resources, LKH has ventured into property development and investments. LKH then ventured to develop townships in new areas, namely Setapak Jaya, Rampai and Segambut Jaya; all of which with the objective to provide affordable compact and cluster housing to the lower income groups.

LKH continues building to this day where among the ongoing project are the Minton, Singapore entailing 1,145 units of condominium/shops, the Paya Lebar Square in Singapore, a 715 units of office/retail project, the Panorama in Kuala Lumpur, a project of 223 high-end condominium units, the development of the 4 acre site at Jalan Conlay, Kuala Lumpur

- to build 891 units of high-end service suites and condominium units, the Villa WangsaMas in Kuala Lumpur - erecting 9 blocks of 1,317 condominium units, and the Infinity Residence, Kuala Lumpur, constructing 3 blocks of 523 condominium units near a MRT station at Wangsa Maju.

Born in Selangor, Low is of the view that with determination and hard work, many entrepreneurs can be successful in Malaysia - a land of opportunities. He is a former President of the Master Builders Association Malaysia (MBAM) and is now its honorary President.











*"Character cannot be developed in ease and quiet. Only through experience of trial and suffering can the soul be strengthened, ambition inspired, and success achieved."*

*~ Helen Keller*