

Leadership Team's Profile



SHAMSUL BAHAR BIN MOHD NOR

Chief Executive Officer (*Effective November 2019*)

Shamsul was appointed Chief Executive Officer (CEO) of MGTC on 1 November 2019. As CEO, he directs and oversees MGTC's overall operational policies, initiatives and goals to spearhead the country's climate change agenda and to drive sustainable economic development.

Shamsul has over 30 years of experience in the corporate sector. Prior to MGTC, he was managing director of Syngas Renewable Energy, the executive director of Saham Utama Sdn Bhd and CEO of Polymal Corporation (Polymal Corp). He successfully turned around the loss-making Polymal Corp into a major manufacturer and producer of extruded polymers with a profit after tax of RM4 million within four years, by which time the organisation had sales in USA, Europe, Japan, Australia, India and South Africa.

In 2014, Shamsul was awarded patent approval in 40 countries for an RE system that converts waste plastics into commercial ultra-low sulphur diesel oil (EN590), winning him MOSTI's Innovation of the Year Award, MGTC's Catalyst Award and the United Nation's Global Cleantech Innovation Award for Green Technology Renewable Energy Systems.

Shamsul is a US trained Mechanical Engineer from the University of Portland, Oregon, USA and also obtained a Bachelor's degree in Applied Physics and minor in Mathematics from Linfield College, Oregon, USA. He was also conferred a Post Graduate Diploma in Business Administration from the University of Leicester, UK.

Shamsul is a registered professional member of Malaysia Board of Technologists (MBOT).



SYED AHMAD BIN SYED MUSTAFA

Chief Operating Officer/Acting CEO (*till October 2019*)

Syed Ahmad joined MGTC on 18 July 2011 and is today the Chief Operating Officer, responsible for planning, directing and overseeing the operations of the Green Growth Group and Special Project Group. He is responsible for the proper management of resources and ensuring that all operations under his leadership are executed efficiently and effectively.

Syed Ahmad has more than 30 years of experience in various disciplines in banking. He was a member of the National Steering Committee of the Biomass Power Generation and Co-generation (BIOGEN) project; the Project Review Committee of the Malaysian Building Integrated Photovoltaic Technology Application (MBIPV); and was instrumental in setting up the RM1 billion RE/EE Fund and the RM28 million RE Business Fund to spur the development of renewable energy and energy efficiency in the country.

Syed Ahmad holds a Master's in International Business Administration from the Alliant International University, and a BSc in Business Administration from Central Michigan University, both in USA.



SITI HURSIAH BINTI IBRAHIM

Director of Human Resources & Administration

Puan Siti Hursiah, Director Talent Development & Administration joined MGTC since July 2018. She is responsible for the full spectrum of HR activities as well as administration functions.

She brings with her more than 15 years of experience in various disciplines in the field of human resources for start-up, turnaround, high-growth manufacturing and production within MNCs and Public Listed organisations. She has been involved in setting up a new human resources department; led in the establishment of new corporate core values; and managed union negotiations leading to collective agreements. She has also been instrumental in the launch of an Operation Skills Block Scheme for skills and competencies development, and led various human resources programmes.

Siti Hursiah obtained a Bachelor of Human Resource from the Open University Malaysia, and holds a Diploma of Human Resource from University Malaya as well as Diploma in Banking from University Teknologi Mara.



TENGGU SHARIFAH HANIF BINTI TENGGU HAMZAH

Director of Finance and Investment

As Director of Finance and Investment, Tengku Sharifah manages and oversees the daily operations of the Accounting Department. She monitors and analyses accounting data while reviewing financial reports and statements. She is also responsible for establishing and enforcing proper accounting methods, policies and principles in MGTC. She joined the organisation in March 2003.

Tengku Sharifah has 20 years of experience in accounting, financial analysis and reporting as well as financial planning and strategy development within organisations. Her experience extends to preparing and analysing the financial performance of a company, being constantly aware of the company's financial position, overseeing audits and internal control processes. She has extensive knowledge of financial analysis, budgeting and forecasting, and is proficient with financial management software and accounting principles.

Tengku Sharifah obtained a Bachelor's in Accounting from Universiti Kebangsaan Malaysia (UKM) and a Diploma in Accounts from Polytechnic Kota Bharu, Malaysia.



NOOR AZMIN AZALI BIN RAMLI

Director of Legal and Secretarial

Noor Azmin joined MGTC as its Director of Legal and Secretarial on 1 June 2017, entrusted with handling all legal related affairs, governance, integrity and compliance with statutory requirements under the Companies Act. He serves as a liaison officer to the Directors and corporate members, providing advice, guidance and recommendations on legal matters including disputes and issues which require the interpretation of law.

He has 13 years of experience as a corporate legal advisor during which he has established standard operating procedures (SOPs) and intellectual property (IP) policies as well as manuals; and templates for documents, forms, letters and agreements pertaining to business operations. His experience encompasses technology acquisition and related matters such as IP licensing and technical/engineering service agreements. He has conducted legal clinics and workshops, and introduced special modules for internal departments and project management offices for inventors, promoting IP awareness company-wide. He has also organised Board and committee meetings, annual general meetings, and prepared annual reports with support from external company secretaries and internal departmental functions.

Noor Azmin obtained a Bachelor of Laws (LLB) with Honours from Universiti Kebangsaan Malaysia (UKM), and was admitted as an advocate and solicitor of the High Court of Malaya in 2000.

LEADERSHIP TEAM'S PROFILE



WAN FAIZAL BIN MOHD ANWAR

Director of Strategic Planning & Business Development

Wan Faizal is responsible for planning, directing and overseeing MGTC'S strategic planning and project management office as well as developing proposals for clients/financing institutions in order to secure funds. He ensures MGTC'S annual operational plans and programmes are aligned with the organisation's five-year Strategic Plan and the Green Technology Master Plan (GTMP). He also identifies opportunities and engages with potential stakeholders to develop proposals to secure deals/funding. He joined MGTC on 16 October 2013.

Wan Faizal has more than 15 years of experience in innovation management, process improvement and organisational development. He has been instrumental in a series of transformation initiatives in R&D organisations; and managed projects in a diverse range of portfolios from distribution automation, solar photovoltaic and software development to green technology policies. He has also assumed leadership positions in various non-technical support functions including human resources, business development, information technology, strategic planning and quality management systems.

Wan Faizal holds a Master of Science in Engineering Business Management and a Bachelor of Engineering in Computer Systems Engineering, both from the University of Warwick, United Kingdom.



ELINA BINTI JANI

Director of Strategic Communications

Elina joined MGTC on 16 May 2016 as Head of Strategic Communications, responsible for the development and implementation of communication, branding and promotion strategies to build MGTC'S value proposition in order to obtain stakeholder buy-in to green technology initiatives. She also manages internal communication strategies to reinforce a green culture and promote green practices within MGTC.

Elina has over 12 years of experience in strategic planning, and has delivered more than RM15 billion worth of potential investment while garnering over RM20 million worth of local and international visibility. At one of MGTC'S subsidiary companies, she achieved more than 10% of nett profit from training and promotion programmes within two years. She leads in efforts to source for new investors, increase sales as well as to develop and register new products. She has been instrumental in the start-up of a new project in collaboration with the Malaysian Government, and has established a strong corporate communication network targeting niche markets using the B2C, B2B and B2G approach.

Elina holds a Master of Science in Bioprocess Engineering (Hons) and a Bachelor of Science in Microbiology (Hons), both from the University Malaya.



NORHASLIZA BINTI MOHD MOKHTAR

Director of Sustainable Energy

Norhasliza has been with MGTC since February 2001, when it was still Pusat Tenaga Malaysia. In her current role, she identifies new opportunities for energy efficiency (EE) and renewable energy (RE) projects; provides consultancy and advisory services in adopting green technology while implementing EE and energy management programmes across the public and private sectors.

In her close to 20 years of service, she has played a key role in various MGTC programmes including Government Green Procurement (GGP) projects, and the ASEAN Energy Management Scheme (AEMAS)'s Energy Management Gold Standard. She also led in the development of the Green Technology Master Plan, the Green Tax Incentives, and the development of green initiatives at the state level such as the Kedah Green Agenda and Selangor Green Action Plan. She oversaw the study on Clean Development Mechanisms and the GHG Inventory, and has assisted organisations to develop their own green roadmaps and action plans.

Norhasliza has an MBA in Strategic Management from Universiti Teknologi Malaysia (UTM) and a Bachelor of Business Administration from the International Islamic University Malaysia. She is an alumna of the International Visitor Leadership Programme (IVLP) of the US Department of State's premier professional exchange programme.

**HUZAIMI NOR BIN OMAR**

Director of Low Carbon Mobility

Huzaimi was appointed to his current position as Director of Low Carbon Mobility in March 2016. In this role, he has been instrumental in developing the Low Carbon Mobility Blueprint for the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC). The blueprint is currently pending government approval. He also serves as the National Project Manager for various Energy Efficient Low Carbon Transport (EELCT)-UNISDO/GEF5 UNIDO/GEF5 and KeTTHA/MESTECC initiatives.

Prior to joining MGTC, Huzaimi worked in various fields in the automotive industry from 2002 onwards, and gained specialist experience in electric mobility as of 2010. He has been involved in key policy development for the mobility sector including the Low Carbon Mobility Blueprint and the Electric Vehicles (EV) Roadmap. He has helped to establish training and standards requirements for EVs in Malaysia. His experience extends to demonstration projects in Solar PV-EV Chargers, EV Chargers, Solar PV and Energy Storage Systems complementing e-Bus operations. Among others, he led in the development of chargeEV as the national EV charging infrastructure.

Huzaimi holds a BSc in Engineering (Mechanical) from Vanderbilt University, USA.

**KAMARADZAMAN BIN MOHD BAKRI**

Director of Green Catalyst

Kamaradzaman as Director of Green Catalyst oversees the green financing and tax initiatives, MyHIJAU Mark programme, the green purchasing initiative, promotion of green investment and various trainings offered in relation to energy and energy efficiency. He joined MGTC in 27 April 2015.

He provides corporate finance consultancy services to Malaysian and Indonesian clients who invest in renewable energy sectors, and has completed various research papers on industries in the Middle East and Africa. He has also successfully delivered numerous cross-border financing projects involving foreign/local governments and private entities in the construction, transportation, hotel and manufacturing sectors. Kamaradzaman specialises in project financing of independent power plants, renewable energy and waste to energy projects, with particular exposure to Indonesia, the Philippines, Thailand, Bangladesh, Cambodia and Vietnam. He was involved in setting up the RM1 billion RE/EE Fund and the RM28 million RE Business Fund to spur the development of renewable energy and energy efficiency in the country.

Kamaradzaman holds a Diploma in Accountancy from Ungku Omar Polytechnic and Bachelor Economics (Public Policy) from UKM.

**SAIFUL ADIB BIN ABDUL MUNAFF**

Director of Low Carbon Cities

Saiful was appointed as Director of Low Carbon Cities in MGTC on 1 May 2018. In this role, he works closely with state and local governments in transforming their cities into low carbon cities, ensuring alignment with the Green Technology Master Plan and the Low Carbon Cities Framework.

He has nearly a decade of experience in sustainable development across various industries, during which he acquired an appreciation of the complexities of sustainable development and the challenges inherent in creating low carbon cities. This includes engineering design, procurement, construction and commissioning of instrumentation and control (I&C) systems and devices for sustainable projects. He has established frameworks for I&C commissioning and led in manpower planning, material management, scheduling and prioritisation of activities in I&C implementation.

Saiful has a Masters in the Built Environment (Sustainable Development) from the University of New South Wales, Australia; and a Bachelor of Engineering (Hons) in Electrical & Electronics from Universiti Teknologi PETRONAS (UTP), Malaysia.