



## **Mr. Marcus Sia**

**Council Member, Singapore Manufacturing Federation**  
**Founder and Managing Director, Applied Total Control Treatment Pte Ltd**

Marcus Sia is a veteran entrepreneur with over two decades of experience in advanced manufacturing, specialising in surface finishing, precision machining, and cleanroom solutions for the Aerospace and Semiconductor industries. As a Council Member of the Singapore Manufacturing Federation (SMF) for the 2024–2027 term, he brings deep industry knowledge and a forward-looking mindset to support the growth and transformation of Singapore’s manufacturing sector.

Marcus leads multi-site operations in both Singapore and Malaysia, overseeing a group of companies including Applied Total Control Treatment Pte Ltd, APolloFlow Pte Ltd, ATC Aviation, and GD Precision. Under his leadership, the group has built a strong regional presence and established world-class capabilities, including ISO Class 5 cleanroom facilities and NADCAP-accredited processes—the first by a private company in Malaysia.

A strong advocate for innovation and industry collaboration, Marcus spearheaded the creation of the ATC–SIMTech/ARTC Joint Lab, a Centre of Excellence for Advanced Surface Treatment and Coatings, aimed at boosting Singapore’s global industrial competitiveness. He is also passionate about talent development, actively engaging with schools to introduce students to the world of engineering and manufacturing through immersive learning journeys.

During the COVID-19 pandemic, Marcus led ATC’s contribution to national efforts by designing and delivering over 250 swab booths to healthcare institutions in Singapore and Malaysia. This initiative, endorsed by the World Health Organization and supported by Temasek Foundation, demonstrated his commitment to corporate social responsibility and public health.

Marcus holds a Diploma in Mechanical & Manufacturing Engineering from Singapore Polytechnic and was awarded the Gold Award for his final-year project. His career reflects a consistent drive for excellence, strategic growth, and impactful innovation in manufacturing.