

TOKAI ENGINEERING SECURES OVER RM23.5 MILLION IN CRITICAL INFRASTRUCTURE PROJECTS ACROSS MALAYSIA

Three major projects strengthen Tokai's position in data centre infrastructure, high-security protection, and mission-critical earthing and lightning protection solutions.



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Tokai Engineering Malaysia Sdn. Bhd., a leading specialist in lightning protection, earthing, surge protection and critical infrastructure solutions, has secured more than RM23.5 million worth of engineering contracts across three major projects in Malaysia.

THE NEWLY AWARDED PROJECTS COMPRISE:



DATA CENTRE INFRASTRUCTURE
PROJECT – KLANG VALLEY

- Complete lightning protection and earthing system installation.



DATA CENTRE INFRASTRUCTURE
PROJECT – JOHOR

- Design, supply and installation of comprehensive earthing and lightning protection systems for hyperscale data centre infrastructure.



HIGH SECURITY PROTECTION
PROJECTS – JOHOR & KLANG VALLEY

- Supply and installation of high-security road blockers, fixed bollards and hostile vehicle mitigation (HVM) systems for critical facilities.

Together, these projects reinforce Tokai Engineering's growing role in supporting Malaysia's rapidly expanding digital infrastructure and critical security sectors.



DATO' IR. JIMMY LIM

Group CEO
Tokai Engineering Malaysia

“ These contract awards reflect the confidence our customers place in Tokai's engineering capabilities and our commitment to delivering reliable, standards-compliant infrastructure solutions. As Malaysia continues to grow as a regional data centre hub, we remain focused on providing complete solutions covering lightning protection, earthing, surge protection, smart monitoring and physical security systems. ”

Tokai Engineering has over three decades of experience delivering integrated protection systems for mission-critical facilities including data centres, industrial plants, utilities, government facilities and commercial developments.

THE COMPANY'S INTEGRATED CAPABILITIES INCLUDE:

- IEC 62305 Lightning Protection Systems
- Advanced Earthing Systems
- Exothermic Welding Solutions
- Surge Protection Devices (SPD)
- Smart Earthing Monitoring (IoT)
- Lightning Warning Systems
- Solar-powered Site Safety Solutions
- PAS 68 / IWA 14-1 High Security Bollards & Road Blockers

LIGHTNING PROTECTION
IEC 62305 Compliant

EARTHING SYSTEMS
Reliable & Effective

EXOTHERMIC WELDING
High Integrity Connections

SURGE PROTECTION
Devices (SPD)
Up to 100kA

SMART EARTHING MONITORING
Real-time IoT Solutions

LIGHTNING WARNING SYSTEMS
Early Warning Protection

HIGH SECURITY SOLUTIONS
PAS 68 / IWA 14-1 Certified

SOLAR-POWERED SITE SAFETY SOLUTIONS
Sustainable & Reliable



With Malaysia becoming one of Southeast Asia's fastest-growing destinations for hyperscale data centres, Tokai Engineering continues to invest in advanced technologies and engineering expertise to support the country's digital infrastructure development.