ADVANCED CRITICAL TECHNOLOGY SDN BHD

Part of Power Partners Group

CRITICAL POWER. BEYOND SUPPLY.

Integrated power solutions with engineering support for mission-critical operations across Malaysia.





Malaysia-Based. Regionally Connected.

Advanced Critical Technology Sdn Bhd (ACT) is a Malaysian subsidiary of Singapore-based Power Partners Private Limited (PP), operating under the Power Partners Group identity.

ACT supports customers in Malaysia with integrated critical power and infrastructure solutions, bringing together local market knowledge, project delivery capabilities and access to wider regional engineering resources.

Our involvement extends beyond equipment supply. We work alongside customers and project stakeholders to understand operating requirements, coordinate system solutions and support project execution, commissioning and ongoing technical needs, according to each project's scope.



Our Malaysia Presence

Kedah · Kuala Lumpur · Johor

With a presence across Northern, Central and Southern Malaysia, ACT supports local customer engagement, project coordination and technical service requirements.

Industries We Support

- Data Centres
- Semiconductor
- Manufacturing
- Healthcare
- Marine & Offshore
- Transportation & Logistics
- Infrastructure & Utilities
- Government & Public Sector

Solutions Built Around Your Needs.

Different industries require different approaches to power reliability.

We integrate appropriate technologies, engineering coordination, and technical support to meet the specific requirements of each project.

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Integrated Solutions. Practical Engineering Support.

ACT brings together critical power technologies, engineering coordination and technical services, with access to wider Power Partners Group capabilities where specialist resources are required.

BEYOND EQUIPMENT SUPPLY

We connect suitable technologies, engineering inputs and technical support to address each project's operational requirements.

POWER PROTECTION

Generators, UPS, DRUPS and electrical protection systems.

GREEN ENERGY

Lower-carbon power, energy efficiency and storage solutions.

MODULAR INFRASTRUCTURE

Prefabricated and containerised power infrastructure solutions.

INTENSIVE ENGINEERING

Engineering coordination, installation, testing and commissioning support.

SYSTEM SERVICES

Inspection, preventive maintenance and ongoing technical support.

WHY CHOOSE US?

Malaysia-Based Presence

Local customer engagement and practical understanding of site conditions, stakeholder requirements and project needs in Malaysia.

Regional Engineering Resources

Access to wider Power Partners expertise and specialist technical resources when additional project support is required.

Integrated System Approach

We consider equipment selection, system interfaces and operational priorities together, rather than treating each product in isolation.

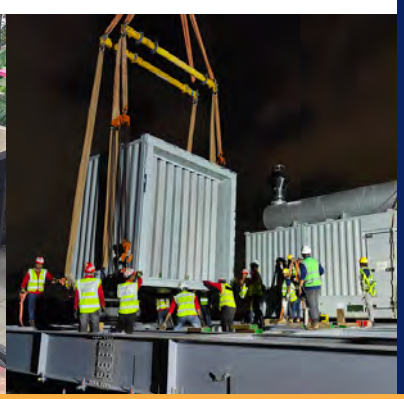
Support Beyond Handover

Maintenance coordination and technical service support to help customers address ongoing equipment and operational needs.









Let's Power Your Next Project.

Planning a critical power installation, upgrading existing infrastructure or exploring an integrated solution in Malaysia?

Connect with our team to discuss your project requirements.

marketing@powerpartners-awi.com

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Co. Reg. No.: 1195164-U

Kedah

No.14, Ground Floor, Lorong KTC 3/19,
Kulim Techno City, Kulim Hi-Tech Park,
09000 Kulim, Kedah

Kuala Lumpur

Unit 30-01, Level 30, Tower A, Vertical
Business Suite Avenue 3, Bangsar South
No. 8 Jalan Kerinchi, 59200
Wilayah Persekutuan Kuala Lumpur

Johor

No. 396, Jalan Kiambang 17/2, Bandar
Indah Pura, 81000 Kulai, Johor

ADVANCED CRITICAL TECHNOLOGY

www.powerpartners-awi.com

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