DATA CENTER

CRITICAL™
GROUP OF
COMPANIES

THE DATA CENTER

Successful data center design build construction projects require a balance that can only be maintained through a deep understanding of every element, process and requirement of the data center infrastructure.

There's no such thing as a "one-size-fits-all" solution

- Before one piece of equipment is selected,
- Before any topology is chosen,
- Before the floor plan is envisioned,

we listen to your data center requirements, to produce a quality, constructible design that will help you achieve your business goals.

A vendor neutral – meaning we're not tied to any OEM, we select the right design, equipment, and partners for our client's data center projects by putting their interests first.

THE PROFESSIONAL

Each and every one which involve in the design build construction projects are internationally certified and qualified to carry out their task, to fulfil to the customer expectation, namely;

THE SOLUTIONS CYCLE

1 - POWER AVAILABILITY
- UPS
- GENSET

12 - SERVICE & MAINTENANCE
- PREVENTIVE/COMPREHENSIVE
- SPARE PARTS
- RECORDS KEEPING
- 24X7X365

2 - POWER PROTECTION
- UPS
- EARTHING

11 - REMOTE MONITORING
- WEB BASED SOFTWARE
- EVENT TRENDING
- REMOTE ON/OFF
- SMS/EMAIL
- ALARM ALERTING
- DCIM

3 - BATTERY PROTECTION
- BATTERY MONITORING SYSTEM

10 - SECURITY
- CARD ACCESS
- BIOMETRIC
- CCTV

4 - POWER DISTRIBUTION
- PDU
- PLC

9 - FIRE DETECTION
- VESDA
- SMOKE/HEAT DETECTOR

5 - HEAT REMOVAL
- CRAC
- CRAH
- MV

6 - AIR DISTRIBUTION
- HOT/COLD AISLE CONTAINMENT
- PERFORATED RAISED FLOORING

8 - FIRE SUPPRESSION
- FM200
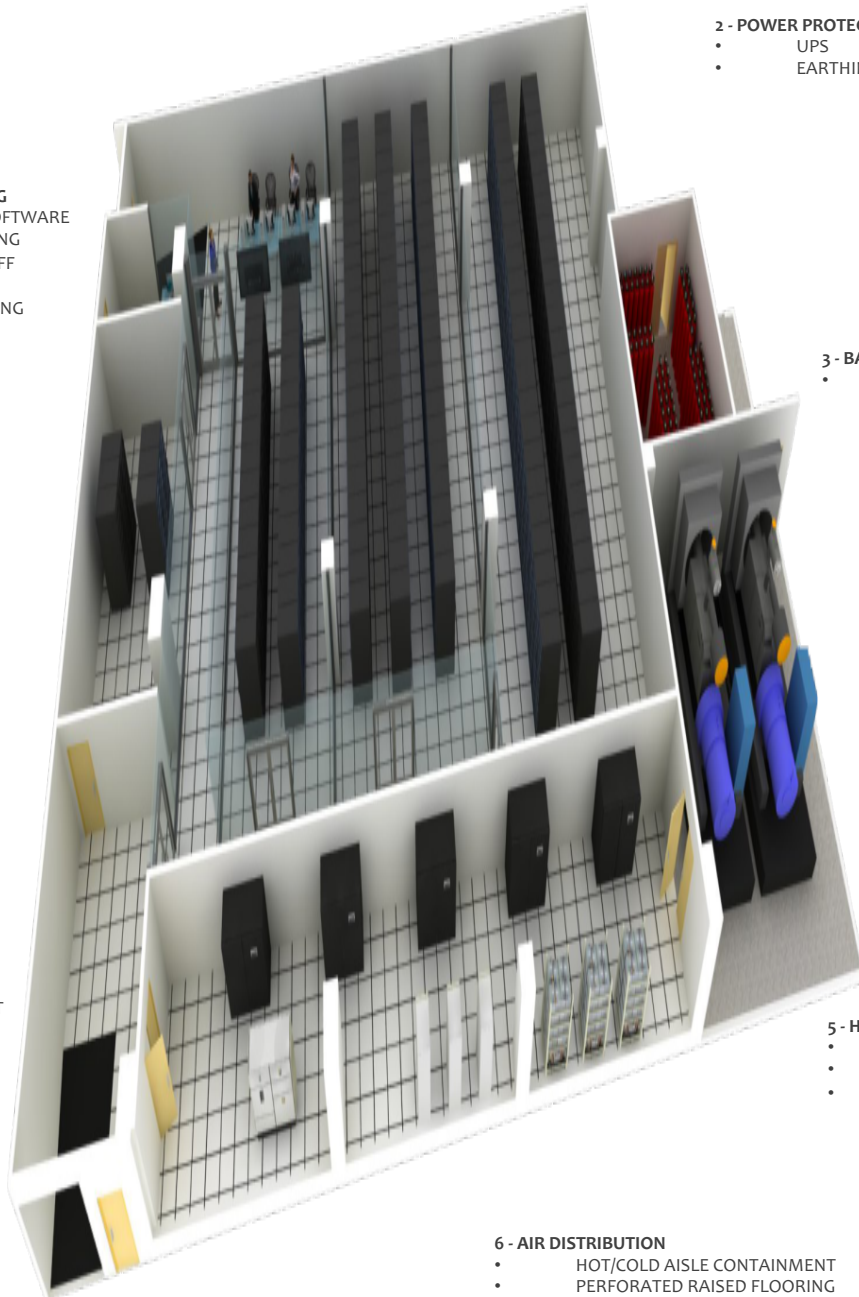
7 - WATER PROTECTION
- LEAK DETECTION SYSTEM

Our Presence

Ho Chi Minh – Sales & Services

Penang – Sales & Services

Penang – Tests & Logistics

Kuala Lumpur – Sales & Services

Sales & Services Offices

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