

EcoStruxure Modular Solutions for Tactical Edge Applications

Simplify your data center infrastructure with EcoStruxure-ready Modular Data Centers

Solutions

- **Speed**
With dramatically reduced on-site construction, this modular approach also minimizes changes and delays while simplifying project planning, design, complexity, coordination and scheduling.
- **Flexibility**
Our prefabricated solutions are a smart alternative to new construction or data center expansion, providing easy-to-deploy compute capacity even in remote areas, unused warehouse space, or outdoors.
- **Harsh Environment**
Our solutions are built to survive the harshest environmental conditions, from natural elements like dust, wind, extreme cold, high humidity to ballistics protection, EMP, shock and vibration.
- **Security**
Our solutions can be designed to be compliant with the highest industry standards - Tempest, SCIF, MIL Specs.

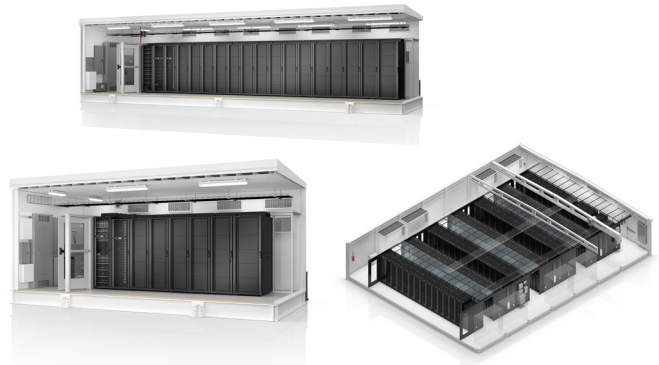
Why Schneider Electric?

- **Experience**
20+ years of experience and over 800 installations worldwide that will ensure you also get predictable performance, faster deployment, and scalability.
- **Variety**
More than 25 customizable base designs.
- **Global capabilities with local support**
Global supply chain with experts in region to support engineering and applications.

Prefabricated and Modular Solutions

IT Modules

- All-In-One Module – perfect for edge applications to maximize space and aesthetics, available in single and dual configurations
- All-In-One Container – ISO container that simplifies data center construction and designed for rugged applications
- Prefabricated Data Hall – reduce complexity and time of a multi-module solution for larger, scalable deployments
- Available military options:
 - EMI/EMP (Tempest) protection
 - SCIF specifications
 - Ballistics protection
 - Air transportation
 - Shock absorption
 - Vibration protection



SCIF example



EMI/EMP (Tempest) example

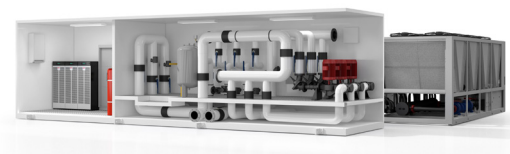
Power

- Enclosed power modules with UPS, switchboards, fire suppression, monitoring and security
- Power skids for large, indoor deployments
- Capacities range from 625kW - 2,000kW



Cooling

- Hydronics Modules – Prefabricated modules and skids with pumps, drives, valves, and controls for Tier II and Tier III designs
- Indirect and direct air economizer, chilled water, and direct expansion solutions



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