IC7000 Prefabricated container data center

The IC7000 product is a complete infrastructure overall solution, integrating all subsystems such as container body, intelligent cabinet module, enclosed aisle module, cooling module, power distribution module and fire extinguishing module, including 40 feet and 20 feet ISO container products. IC7000 series support operation under harsh environmental conditions, and each container can be customized with 4-10 IT cabinets.

Key Features

- Modular factory-integrated products, fully insulated, sealed, and environmentally isolated within, up to 25-year service life, complied with IP55 protection, be waterproofed, and be fire-resistant, thermal insulation treatment of container body.
- Electronic access control, container and cabinet authorized access, anti-theft
- Inverter in-row air conditioner for near cooling, separated enclosed hot and cold air duct.
- Remote real-time monitoring, timely alarm
- Remote online inspection, saving time and effort
- All-round centralized monitoring, the situation is clear at a glance
- The equipment status linkage automatically responds to fault handling
- Support IT equipment location and lifecycle management

Application Scenario

- Suitable for data centers that do not have IT infrastructure and need to be built quickly
- Temporary computer room for major event site support
- Distributed data center for smart city, smart campus, smart industrial