Smart Facilities solutions

We help our customers create future-ready pharmaceutical manufacturing and biotech facilities

SERVER ROOMS MANAGEMENT

Life Is On | Schneider Electric

Smart Facilities
Safer and more available environment

Building Management
Provide the best conditions for your manufacturing operations

Asset Performance Management
The most comprehensive solution for a maximum economic return of your assets

Server Rooms management
Provide self contained and secure computing environment for your on-premise applications

Environmental Control
Make sure your production environment comply with requirements and regulations

Power Safety & Availability
Standardization, site assessment, and predictive maintenance for Electrical Distribution

Life Is On

Schneider Electric

Server Rooms Management

Provide self contained and secure computing environment for your on-premise applications

Life science organizations worldwide must manage, access, store, share, and analyze a big deal of data for their drug discovery, clinical trails, manufacturing , marketing and sales activities.

Ensure that your data center's physical infrastructure can adapt quickly to support both future demand driven by IoT and growth -- in the cloud and at the edge -- without ever compromising availability or operational efficiency.

Public

Server Rooms Management

Provide self contained and secure computing environment for your on-premise applications

The Solutions

- <u>Micro Data Centers</u> can be beneficial when you need to install in harsh or outdoor environments. They offer reduced latency and increased physical security, and enable you to deploy IT equipment in close proximity to a data intensive application.

- <u>Cooling and racks</u>

Life Is On | Schneider Electric

Server Rooms Management

Provide self contained and secure computing environment for your on-premise applications

The Benefits

- 30% Increase in infrastructure utilization

- 30% Reduction in false alarms

- 60% Faster to deploy

Watch the video

Public

Life Is On | **Schneider** Electric

Boehringer Ingelheim, New Zealand

Complete solution for IT infrastructure optimization

Customer Challenge
- Upgrade server room but existing infrastructure had no capacity for chilled water to run throughout the building services
- Due to diverse environment, customer requires local infrastructure and locally-installed applications.

The Solution
- Best-in-class micro data centre solution including server racks, power distribution units (PDUs), uninterruptible power supplies (UPSs) and InRow Cooling.
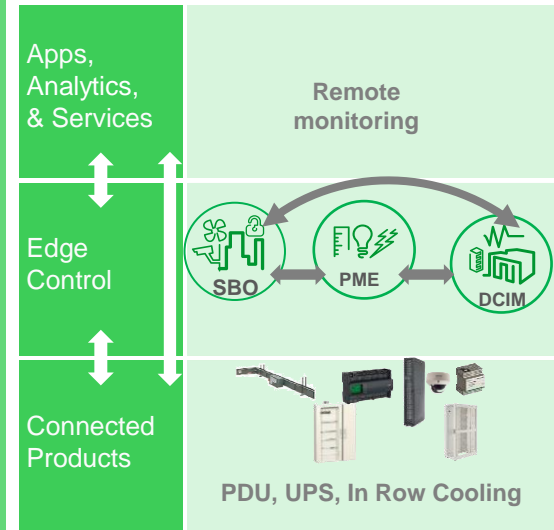- EcoStruxure Building Operations
- EcoStruxure Power Monitoring Expert

Customer Benefits
- Solution chosen to ensure the two server racks are kept running at efficient and effective temperatures.
- Double redundancy across UPS and cooling systems required for reliability

The Results: Life is On with… Significant server room footprint reduction by 60% (from five server racks to two)

Leading pharmaceutical company worldwide. Operations in NZ grew from one to three offices. Focus on environment protection and sustainability

EcoStruxure™ for Life Sciences

Apps, Analytics, & Services

Remote monitoring

Edge Control

SBO   PME   DCIM

Connected Products

PDU, UPS, In Row Cooling

Landing Page

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