DISTECH CONTROLS™

DATA CENTERS

Data Centers

Connected Building Solutions

Open building automation systems to minimize risk and improve efficiency

How Efficient is Your Data Center?

At Distech Controls™, we understand that reliability and efficiency are fundamental elements of a mission-critical facility's reputation and that the cost of downtime in a data center can only be remedied by quick reaction time. Being able to bank on a solid business reputation is a key factor in bringing in new customers and future revenue. Is your data center rising above the competition?

Open Systems: The Safest Investment for Your Reputation

Building systems have traditionally been proprietary and not flexible like open systems. Proprietary systems speak different languages, resulting in incomplete visibility, data, and reliability, and leave you tied to one, often expensive, service provider.

In contrast, Distech Controls' commitment to open protocols and industry IT standards, combined with our best-of-breed technology offering, create a sustainable foundation that supports and evolves with your building system's life cycle, and lets you choose from competitive prices in service providers.

Our controls are specified by leading web service providers as a reflection of their high reliability, flat IP system architecture, open protocol support, security features, and RESTful API for integration with a data center's IT management services.

Integrate your building management data with your operations software via RESTful API for DCIM capabilities to monitor environment, energy usage, alarm management and more.

Connected Building Solutions

How Connected Building Solutions Help with Reputation

Building & Information Security

Security is paramount when it comes to protecting your data center and the information within it. Security features are at the core of Distech Controls' hardware and software, and we can also integrate security systems and CCTV with your turnkey building automation system.

How Connected Building Solutions Help with Response Time

Reporting, Analytics & Dashboards

Our flat IP-based controls network allows for data to be seamlessly accessed, analyzed and utilized to make smart business decisions. Our ENVYSION visualization interface gives you customizable looks at trends, alarms, and maintenance, making it possible for you to take quick, effective decisions.

Alarm Management

With upfront and remote visibility into details and locations of alarms, you can remotely troubleshoot, quickly solve problems and be prepared with the right tools and equipment when necessary.

How Connected Building Solutions Help with Reliability

Precise Environmental Conditions

Our state-of-the-art controls maintain and monitor your facilities within precise environmental conditions 24/7, helping maintain proper equipment operations and successful remediation of hotspots.

Security features are built directly into hardware and software like TLS 256-bit encryption, built-in HTTPS server and HTTPS certificates.

Products

ENVYSION

Responsive, web-based graphic design and visualization interface

ECLYPSE Controller Series

Connected IP and wi-fi product series

EC-Net

Web-based multi-protocol building automation and energy management platform

HORYZON

IP based capacitive multi-touch color display

Connecting people with intelligent building solutions for better health, better spaces, better efficiencies.

Distech Controls has set the standard in the industry for innovative, cost-effective, and truly open building and energy management systems that help increase operational savings and sustainability throughout the life cycle of your facilities.

The following is a sample of data centers efficiently operating thanks to Distech Controls' solutions:

- Metronode Data Centers, Silverwater and Unanderra, Australia
- Pacnet Data Centre, Sydney, NSW, Australia

And many more.

DISTECH CONTROLS™

Contact our team today to learn how our solutions can improve operations and cost savings in your facilities.

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