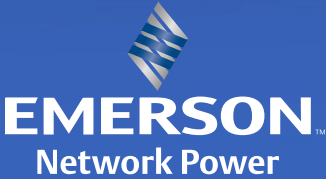


Turn your data center from...



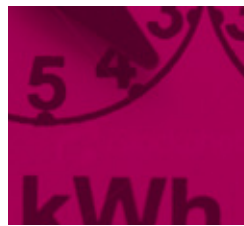
CLOUD
RISKY to CLOUD
READY



Cloud Risky is... not being completely confident your data center is prepared for all the stresses and strains of your upcoming cloud applications. Fortunately, it's never too late to identify and correct vulnerabilities, especially around provisioning, accessing and controlling resources.

Cloud Ready is... having in place the proven Avocent® technology that ensures your current IT infrastructure can solidly support those vaporous cloud demands.

Get cloud ready now.



Know. Control. Power. Plan.

Vital steps to preparing your IT infrastructure.



Step 1: You must know what you have and where it is.

Planning to launch a cloud application? STOP! If you don't have tight control and management over your current assets, you are running a cloud risky data center. Thankfully, you can still put tools in place to create an optimized environment for high-density computing.

Get Cloud Ready with this proven technology.

Avocent Data Center Planner™ – Visual infrastructure planning and management solution providing accurate and complete information about where devices and equipment are located, their current capacities and projected growth.

Aperture™ Configuration Manager – Single source for information (reporting and analytics) on the data center infrastructure, automating management processes and integrating the required data into the organization's overall configuration management database.



Step 2: You must have far-reaching remote control.

What's cloud to you? The definition of cloud may be all over the place, but your device control and management can't be. To be cloud ready, you must have dependable access to all rack-level devices. Point failures must be quickly identified, isolated and corrected. No matter how remote.

Get Cloud Ready with this proven technology.

Avocent Control and Manageability Solution

- Manage change from any location, at any time of day or night, without regard to hardware type, operating system or network status.
- Enable secure, automated, real-time tracking and control of all your servers, embedded technologies, network equipment and power devices.



Step 3: You must be able to manage fluctuating power needs.

Who thought clouds could be so hungry? Because a cloud's virtualization technology means dynamic compute environment built on a static foundation, you must be able to maintain "headroom" to handle normal peaks in demand, but also the odd spikes from sudden and intense cloud utilization.

Get Cloud Ready with this proven technology.

Avocent Power Management Solution

- Monitor and report from individual PDUs and racks to rows of racks, the data center, even the entire company.
- Out-of-band, remote management for all Avocent power-controlled devices, select third-party PDUs and power management of IPMI-enabled servers.
- Real-time and historical data give you insight into how to best set thresholds and alerts, plus plan for growth. Calculate and compare expenses by area and trend.

Aperture Capacity Manager

- Aligns business forecasts with the current state and consumption trends based on analysis of historical usage patterns.



Step 4: You must be able to plan for rapid change.

Cloud is all about flexibility and scalability (aka, the scary unknown). No wonder more than half of the organizations considering cloud are greatly worried about it affecting availability and performance. That's cloud risky. You need to be able to fully visualize the effects of change on load, power and devices to plan confidently.

Get Cloud Ready with this proven technology.

Avocent Data Center Planner Software – Visual infrastructure planning and management solution providing accurate and complete information about where devices and equipment are located, their current capacities and projected growth.

Aperture Integrated Resource Manager – Aggregates and normalizes real-time data from disparate systems, devices and facilities to compute a risk-adjusted value that represents the actual load on resources.

Aperture Configuration Manager – Single source for information (reporting and analytics) on the data center infrastructure, offering visual management of the equipment, space, power, cooling and port connectivity.



Don't let an unsettled IT atmosphere rain on your cloud success.

Our proven solutions are what you need to improve efficiency, adapt quickly, manage power and ensure availability. To learn more about all the steps for cloud readiness, visit

www.avocent.com/cloudready.

Emerson Network Power, a business of Emerson (NYSE:EMR), is the global leader in enabling Business-Critical Continuity™ from grid to chip for telecommunication networks, data centers, health care and industrial facilities. Emerson Network Power provides innovative solutions and expertise in areas including AC and DC power and precision cooling systems, embedded computing and power, integrated racks and enclosures, power switching and controls, infrastructure management, and connectivity. All solutions are supported globally by local Emerson Network Power service technicians. Aperture and Avocent solutions from Emerson Network Power simplify data center infrastructure management by maximizing computing capacity and lowering costs while enabling the data center to operate at peak performance. For more information, visit www.Aperture.com, www.Avocent.com or www.EmersonNetworkPower.com.

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- AC Power
- Embedded Computing
- Outside Plant
- Connectivity
- Embedded Power
- Power Switching & Controls
- DC Power
- Infrastructure Management & Monitoring
- Precision Cooling

EmersonNetworkPower.com

- Racks & Integrated Cabinets
- Services
- Surge Protection