

# AVOCENT® DATA CENTER SOLUTIONS

Secure, Centralized Data Center Management

## Aperture® Suite

Advanced software solutions for infrastructure planning, management and performance optimization for global, enterprise IT.

## 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.

## Avocent DSView™ management software

Take command of all your IT by providing a “single pane of glass” access for day-to-day control and management of servers, network devices, embedded server management controllers and intelligent rack power devices.

## Avocent Rack Power Manager

The Avocent Rack Power Manager is a complete data center power management solution. It features advanced reporting capabilities such as custom grouping on a rack, PDU or outlet level, trending, threshold reporting and real-time alerts.

### Features

- Can manage and control thousands of PDUs per install
- Detailed reporting with intelligent grouping
- Ability to easily export data to third-party reporting tools

## Enterprise KVM over IP Solutions

The Avocent MergePoint Unity™ KVM over IP and serial console switches provide remote users the capabilities of a direct, physical connection to KVM, USB and serial ports of servers and other IT equipment from anywhere.

### Features

- Remote access to KVM, USB and serial connections
- Serial adaptors support the Cisco pinout to make connections to Cisco equipment quick and easy
- Virtual media enables remote USB connections and support for smart card/CAC readers
- IPv4/IPv6 dual stack support

## Console Management

The Avocent ACS advanced console servers provide secure, remote access to IT assets and console port management for serial-based servers and network appliances.

### Features

- Secure in-band and out-of-band access
- Integrated remote power control with Avocent Power Management Distribution Units (PM PDUs)
- Real-time monitoring and event notification
- Online and off-line data logging with time stamps
- Compliance with data center access and security policies
- Customizable multiple access levels
- Compatible with next-generation network standards – IPv6

## Power Management

The Avocent Power Management Distribution Units enable secure, remote power management and control of servers and network gear.

### Features

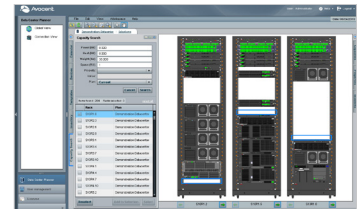
- Integrated on-demand power management from a serial console or KVM session
- Intelligent, flexible outlet management from a simple GUI
- Real-time monitoring and event notification
- Daisy chaining for up to 128 outlets
- Capture and report historical power information across multiple PDUs with the Avocent Rack Power Manager software (license sold separately)

## Service Processor Management

The Avocent Universal Management Gateway appliance enables secure, remote server management using embedded server management technologies such as IPMI, Dell DRAC, HP iLO, IBM RSA II, Sun ALOM, Sun ILOM, Fujitsu iRMC and IBM BladeCenter.

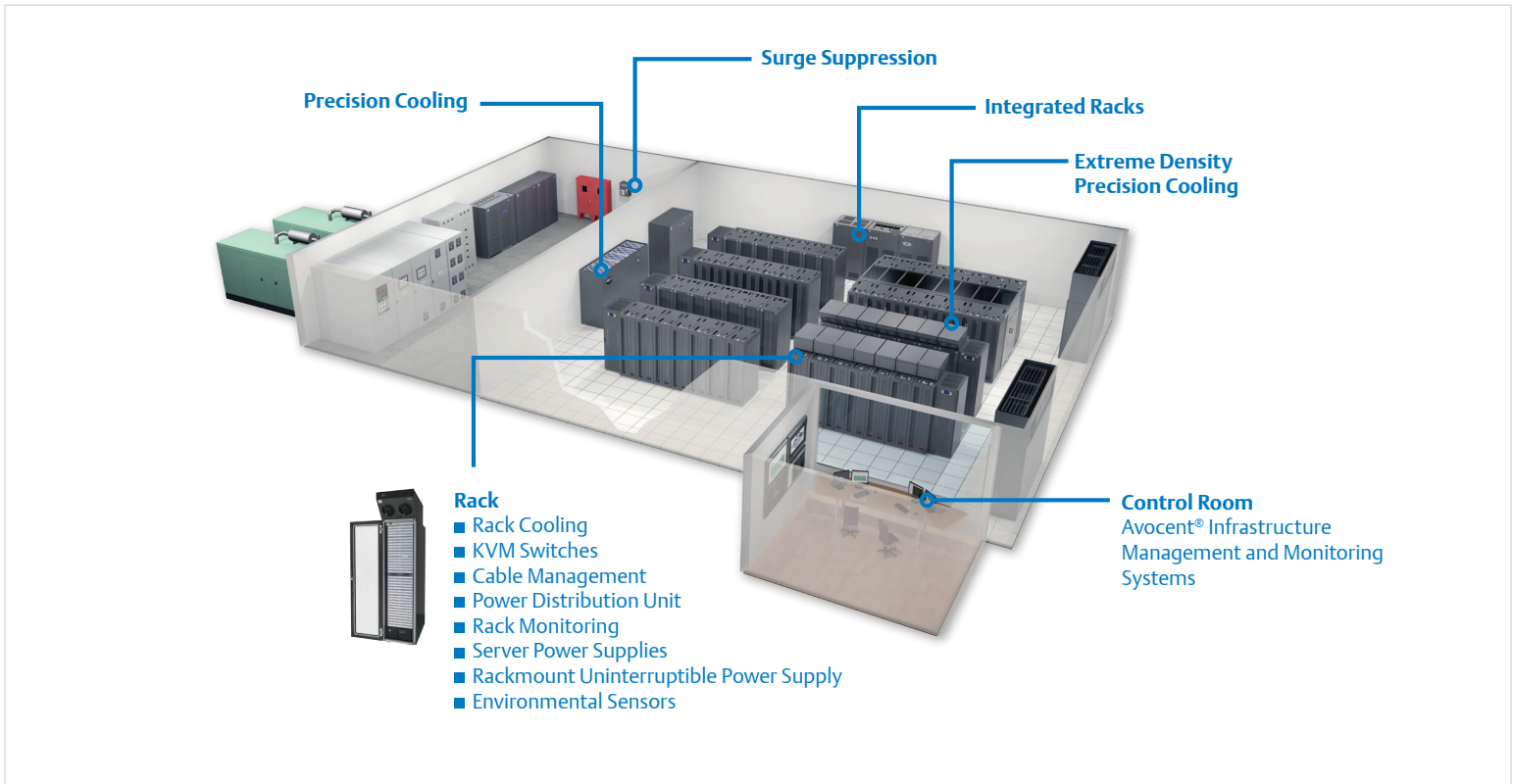
### Features

- Single console for multiple service processor types
- Serial over LAN (SoL), power control, hardware monitoring and alerts, all-in-one turnkey solution
- SoL with data logging for better auditing and faster troubleshooting
- Significant reduction in service processor deployment costs



# AVOCENT® DATA CENTER SOLUTIONS

The Industry's Broadest Selection for Monitoring, Management, Control and Planning



## Change the way your data centers are managed—your top priority today

### An imperative to improving performance and controlling costs

It has never been more difficult to manage a data center. The demand for services, environmental complexity and criticality of availability is at an all-time high.

Add to those factors a constant pressure to control costs, and it is easy to understand why organizations are rethinking how they run the data center.

By implementing the right combination of hardware and software solutions to manage the data center infrastructure, you can:

- Reduce day-to-day costs and time involved in operating and maintaining the data center

- Enable better management decisions by getting the right information to the right people at the right time
- Make better use of existing IT and infrastructure resources, optimize data center performance and improve system availability

Emerson Network Power is the trusted source for innovative solutions and expertise in power and precision cooling systems, integrated racks and enclosures, power switching and controls, monitoring and connectivity. With our Liebert®, Avocent and Aperture® brands, we've been delivering data center infrastructure management benefits for years.

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- Infrastructure Management & Monitoring
- Connectivity
- Embedded Power
- Outside Plant
- DC Power
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- Power Switching & Controls

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