



Vertiv™ Avocent® DSView™ Solution

A Scalable, Resilient, Extensible
Ecosystem For Your Ever Changing
IT Management Needs



Manage and Control All Your Data Center and Edge Devices

Market forces are accelerating data center demands and the race to the edge. In fact, 46% of all organizations have increased their investment in their hybrid cloud infrastructure. They've done so to enable remote workforces, scale digital services and push computing resources closer to users. As entire industries have virtualized, organizations like yours are processing data-intensive workloads that just won't let up.

Now, 5G wireless is here and is coming into data centers. It will increase speeds by a factor of 10X, enabling processing of vast amounts of edge data with minimal latency. That makes it possible for you to power Internet of Things (IoT) applications and capitalize on automation and analytics driven by artificial intelligence (AI) and machine learning (ML) more easily.

In addition, your employees may need secure remote access to critical business applications to perform critical duties, in industries as various as banking and trading, security, technology products manufacturing, or video game development. At some companies, employees also test IT equipment remotely. They need to securely manage and control devices, enable session sharing and use automated processes to speed work.

Empowering IT to Keep Pace with Digital Demands

Ongoing growth has taxed your IT team. You're grappling with more demand, devices and digital imperatives. You'd like to reduce IT complexity by automating processes, simplifying toolsets and adopting open standards for your platform. You'd also like to empower certain users with secure remote access to critical business applications so they can perform their duties and keep high productivity levels.

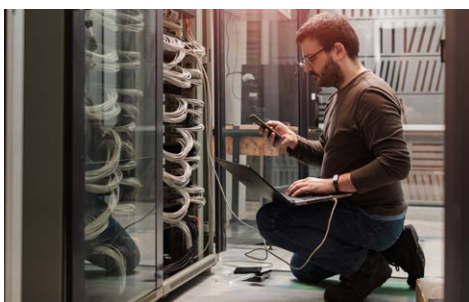
The Platform to Manage All of Your Devices

Vertiv™ Avocent® DSView™ Solution is a vendor-neutral platform that you can use to provision, automate control, and compute, while accessing and managing all your devices, including:

- Servers, service processors, and virtual machines
- Routers, switches, firewalls and storage devices
- Rack PDUs and UPS devices

"Worldwide spending on edge computing is predicted to reach \$250B by 2024. Growth is so torrid that it could reduce public cloud growth by five points."

Source: IDC/Forrester



Scalable

Scale current management solutions as your enterprise data center and edge computing demands grow.



Resilient

Always on, always available secure remote access management solution is needed in today's modern IT world.



Extensible

Keep pace with ever changing market needs with an open standards platform and APIs.

An Overview of Vertiv™ Avocent® DSView™ Solution

As you expand your edge capabilities, Vertiv™ Avocent® DSView™ Solution grows with you. Upgrade and add more devices as business demand increases, while securely enabling remote workers with business application access across key functions. Improve your business continuity with a future-proof approach based on open standards. Whether you're managing large data centers or containerized data centers, IT closets, server rooms, test labs, cell towers or more, Avocent® DSView™ Solution will bring clarity and control to your IT organization. The Avocent DSView Solution includes:

Management Platform

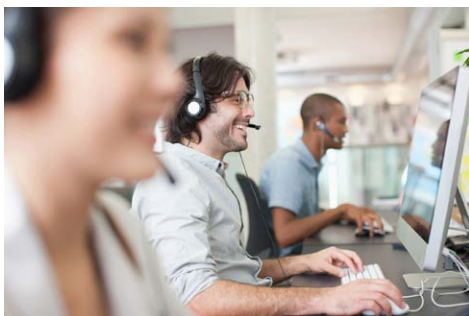
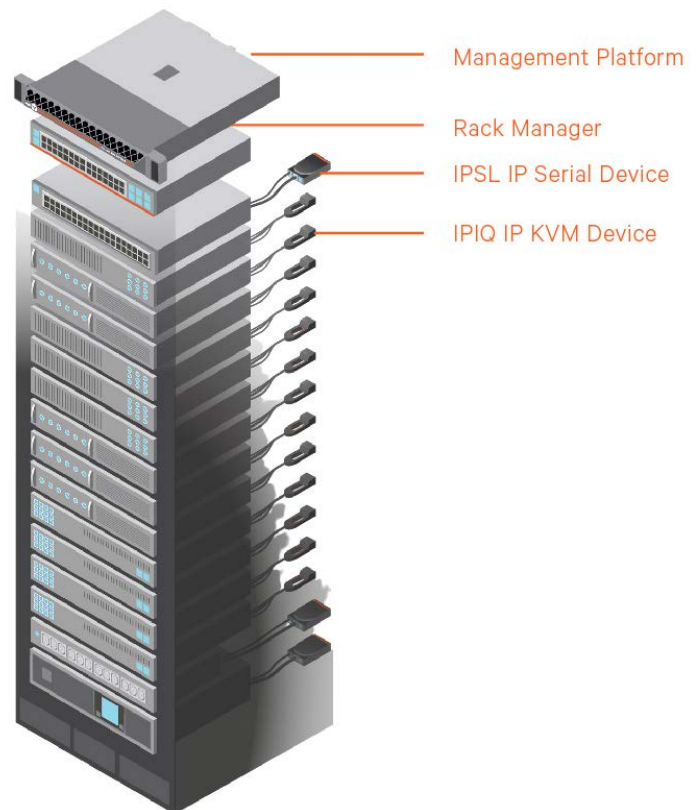
The management platform enables secure remote monitoring and control for IT infrastructure, allowing infrastructure managers to capitalize on automated processes and streamline their continually expanding duties.

Rack Manager

The rack manager physically connects to interface modules, or directly to service processors, rack PDUs or network equipment. It provides PoE, IP consolidation, and network address translation.

Interface Modules

Interface modules connect to the aggregation appliances and to the end target. These IP-based devices are either KVM devices or serial modules.



Accelerate Service Delivery

Deliver IT services rapidly and reliably through automation, integration and remote access.



Resiliency

Detect and diagnose incidents faster with real time insights into health and status.



Secure Access

Protect and shield IT devices using enterprise grade secure platforms.

How Vertiv™ Avocent® DSView™ Solution Increases Your Clarity and Control

As your organization increases its emphasis on digital solutions, you need a holistic approach to IT monitoring and management. Your IT team needs to work productively, deliver consistently high service and minimize the potential of any service disruption that could harm the business. Avocent® DSView™ Solution helps you:

- **Automate configuration processes:** Use Vertiv™ Avocent® M1000 Management Platform to increase your agility by automating device management processes and shortening their deployment times. Automate such items as configuration changes and status reporting. Save time, improve efficiency and use your talent on higher-value tasks to drive ROI for your business.
- **Ensure infrastructure resilience:** Leverage the always-on, always-connected out-of-band Avocent® MP1000 Management Platform to rapidly recover from any outages, especially at remote sites. By using cellular capabilities, you can always connect to your customers' equipment and restore service, even when Ethernet is down or doesn't exist.
- **Remote management:** Remotely manage and provision compute network storage and visibility to infrastructure devices under a single platform. Connect to management cards over the network or through serial.
- **Enhance security of your IT infrastructure:** Prevent unauthorized access to specific devices and tightly control the operations authorized users can perform on them. Receive security updates on an ongoing basis.
- **Manage physical infrastructure:** Manage and control Rack PDUs and UPS's at enterprise and edge locations.
- **Improve your ability to scale solutions:** Scale your solutions and costs effectively, meeting your organization's demand for new enterprise capabilities and edge sites.
- **Enable virtual machine sessions:** Launch remote VM sessions from Avocent MP1000 Management Platform. Enable approved users to access applications securely, while auditing remote access to further enhance security.
- **Deliver exceptional video performance:** Support remote workers' need for high-quality 4K (3840 x 2160) video resolution at 30 hertz (Hz) refresh rates. Enable staff to securely access on-premises applications and perform at peak levels.
- **Gain high availability of your management appliance:** There's no need to take management solutions down for updates. Update features and functionality while you are using the platform.
- **Manage open standard devices:** Use the Avocent MP1000 Management Platform to manage and control your heterogeneous infrastructure, including OpenBMC and Redfish devices. Modernize and standardize service processor management to reduce complexity.
- **Consolidate IP addresses:** Use our aggregation appliance to assign IP addresses to IP modules, independent of customer networks. Conserve your IP addresses, while reducing the overall total cost of ownership (TCO).
- **Use modern connectors:** Flexibly support a variety of connectors, including HDMI, VGA, USB-C and display ports. Reduce unnecessary IT equipment, while managing all of your customers' devices more easily.

Get Ready for Growth

You've already seen how demand for data center resources, edge computing and remote access to business applications is growing. Get ready for the next wave of innovation by deploying Avocent DSView Solution, a secure, scalable platform to manage all your devices. Free your IT team to do its best work with real-time visibility and automated processes that enable staff to respond to business needs and support ongoing growth. Empower other employees to add value to the business by securely accessing and using critical applications, while managing and monitoring their usage.

Get started with the Avocent DSView Solution today.

