



Converged Infrastructure Solutions

Built to Simplify and Accelerate Data Center Deployments

Global Commitment

As an industry leader in technology innovation, we are committed to developing evolutionary real-world innovations to help our customers around the world to conquer business and technology challenges. Our Converged Infrastructure solutions are tailored by industry and customized by application, and are supported by a strong Alliance Partner community to deliver the highest performance and value.



Global Strategic Alliances

Our ongoing commitment to excellence and investment in our Global Strategic Alliances, such as Cisco Systems, Dell/EMC, Emerson, etc., enables our highly skilled and knowledgeable global sales, systems engineering, and technical support teams to engage with critical customer challenges that range from initial problem determination to resolution.



Faster Implementation, Simple Specification

Take the mystery and complexity out of your data center builds with our converged infrastructure solutions that deliver complete integration of the physical infrastructure and logical systems, which are required elements for an ideal enterprise, data center or colocation deployment. These comprehensive solutions arrive at the partner or end user site ready to be deployed, reducing the time required for planning, procurement, installation and saves operational costs.

Real Benefits You Can Count On

Our Converged Infrastructure Solutions reduce time to production up to 80%. Solutions arrive fully tested, validated and ready to rack and roll.



Assessment
reduced up to 80%



Planning
reduced up to 80%



Fulfillment
reduced up to 90%



Deployment
reduced up to 65%

Deploy with Confidence Using Proven Solutions

We provide a reliable physical infrastructure and a clear path for supporting many of the most popular technology platforms and architectures. Our Converged Infrastructure Solutions address challenges around:

- Power
- Cooling
- Space utilization
- Cable management
- Security/access control
- Grounding and bonding
- Fiber and copper connectivity
- Migration from 10G to 40G/100G Ethernet



Converged Infrastructure Solutions are pre-engineered, fully tested and validated to simplify IT and reduce total cost of ownership (TCO).

These offerings are based on proven reference architectures that map the logical layer to the physical layer. They allow you to specify solutions that scale across the entire enterprise to ensure consistency and plan for predictable deployments. A solution designed to work in a new enterprise data center can also be deployed in a colocation facility or for a data center deployment in another region, providing global scale capabilities.

Modular Solutions for Every Application

Highlights:

- Combines industry-leading Net-Access™ N-Type and S-Type Cabinet Technology with enhancements designed for SmartZone™ G5 Intelligent Integration
- Preconfigured physical infrastructure and intelligence for faster deployments and data center optimization
- Configurable to meet varied applications, even multi-tenant requirements for colocation deployments
- Designed to efficiently manage high density network, storage, and compute applications that require superior thermal management
- Capacity to manage high cable densities
- Fully tested and validated to ensure best practice installations and ideal system performance
- Equipped to accelerate deployment
- Promote rapid upgrades requiring zero reconfigurations and downtime



Converged Infrastructure solutions arrive ready to deploy, with thermal management, cable management, connectivity and intelligence in place.

Complete with Intelligence Built-In

The Converged Infrastructure Solution allow you to custom configure and deploy the right amount of active monitoring intelligence you need. We offer a modular approach to implementing power management, thermal monitoring and keyless door access for enhanced security. Data center and colocation providers can custom configure a complete solution that is immediately ready to deliver the operational transparency and actionable information you need to:

- Maximize capacity management
- Optimize energy and operational efficiencies
- Protect uptime of service



Fast, Single Part Number Quoting and Procurement

Working with us you can easily attach a custom configured, robust and intelligent, Converged Infrastructure Solution that fulfills your network, compute and storage hardware quotes.

Realized Benefits:

- Reduce quote time
- Procure complete infrastructures with a single part number
- Ensure accurate delivery of all parts to the job site
- Complete deployment support

Simple, Reliable Solution Deployments

Intelligent System Hardware and Software allow visibility into the enterprise and data center physical infrastructure systems allowing IT and facility professionals to fully understand the operating characteristics of these systems. This can result in unexpected costs on overprovisioning, power consumption, unrealized or stranded capacity and face possible downtime. Our unique intelligent software and hardware systems for both legacy and new-builds capture and process real-time data for all critical parameters, including power usage, environmental status, asset tracking, network connectivity and security.

**SmartZone™ G5 Intelligent Power Distribution Unit (iPDU)
SmartZone™ Infrastructure Management Solution**

High Performance Fiber Solutions deliver the ultimate in flexibility to transform typical high-density fiber systems into evolutionary architectures, preparing you to accommodate next generation technologies. Experience advancements in your network infrastructure performance, reach, design, agility and scalability.

**HD Flex™ 2.0 Fiber Enclosure
PanMPO™ Fiber Connectors
OM4 and OM5 Signature Core™ Fiber Optic Cabling Systems**

SynapSense™ Wireless Monitoring and Cooling Control Solutions is a superior environmental monitoring, power and cooling optimization solution for mission critical facilities. This unique wireless sensing technology and cooling automation platform provides customers with savings up to 50% of their cooling costs (on average, up to 20% of total energy) per year in their data center facilities.

Cable Routing Systems drastically reduce installation time by up to three times faster than traditional systems and up to two times faster than competitive modular systems. Cable management is key to optimizing system reliability, effective space use and scalability. Secure your cabling infrastructure with the most robust cable routing systems in the market.

**FiberRunner® Cable Routing System
Wyr-Grid® Overhead Cable Tray Routing System**

Debug

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