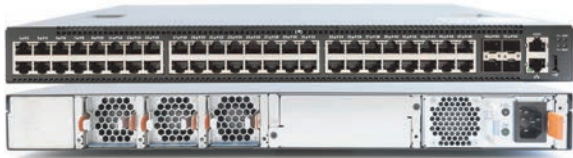




NodeGrid Service Processor

Service Processor Management



Service Processor Management done right.

NodeGrid Service Processor is the ultimate IPMI, BMC and IoT Management solution providing secure, hyperscale remote access to management ports of network capable IT devices, regardless of vendor.

NodeGrid Service Processor at a Glance

NodeGrid Service Processor is a powerful network switch with 48x 1Gb and 4x 10Gb network ports. It provides a secure network segregation serving as a gatekeeper between the management network and the management ports of your critical network assets, such as virtual serial, SDN, VM's and IoT devices, and especially Service Processor Servers: iDRAC/Dell, ILO/HP, CIMC USC/Cisco, ILOM/Oracle, IMM/IBM, IPMI, and Rack PDUs, any vendor.

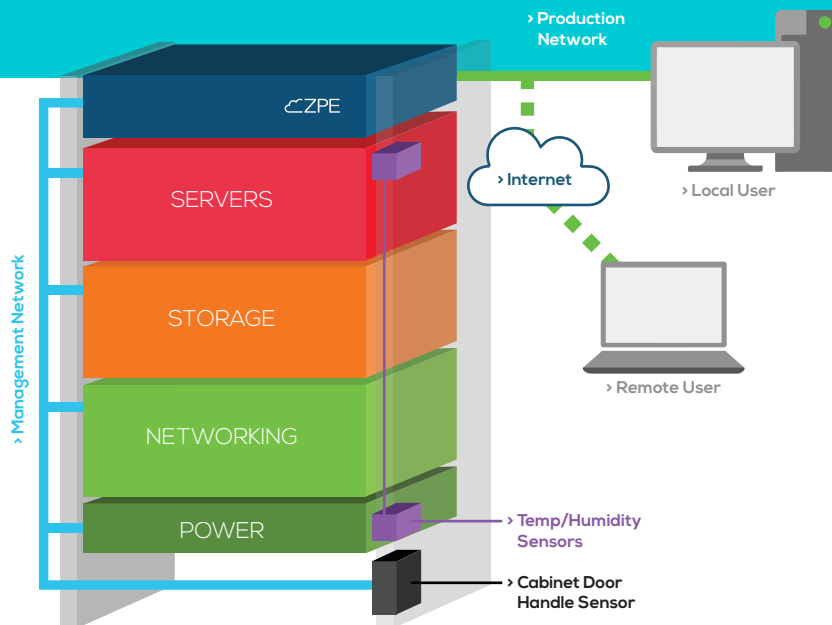
Built in Enterprise Grade Security

Security in place: Firewall, Authentication/Authorization, configurable secure services and TCP ports, VLAN configuration to group specific devices together (VLAN segmentation).



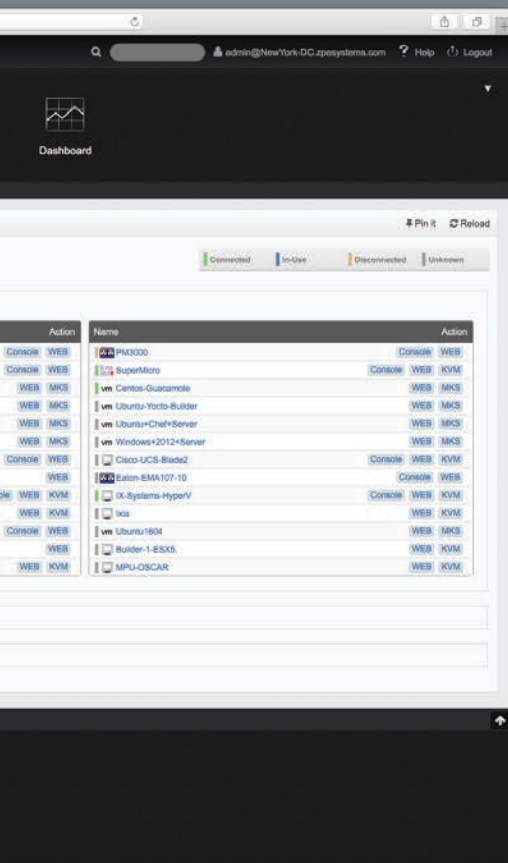
SSL VPN
IPsec

Firewall
TLS 1.2



Secure Private Network

NodeGrid Service processor provides a private network to all IPMI Service Processors and PDUs with IP addresses assigned by NodeGrid's DHCP server.



No Java, No Problems

Zero compatibility issues – HTML5 viewer eliminates the Java version mismatch headaches and browser security settings all too familiar with KVM sessions and viewers.

NodeGrid takes care of it, allowing users to launch any KVM and MKS session smoothly, without a hitch.

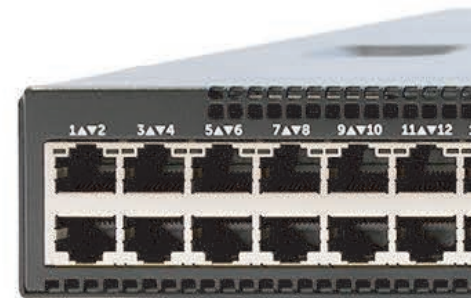
Single Pane of Glass View

Single pane of glass for all your IPMI, PDUs, VMs, BMC, so you don't need different software or applications to access each types of asset.

You no longer need to memorize their IP addresses or hostnames either, NodeGrid makes it easy to browse to the target device of your choice.

Applications

- CIOs, DC/NOC teams, IT managers and admin staff responsible for managing local and remote IT infrastructures
- DevOps and engineering staff requiring fast, reliable access to lab and test environments
- Colocation, cloud and hosting companies and service providers seeking to level up/stay ahead
- Overworked and busy IT staff



Ordering Information

- **NSP-P48-MIX** – 48 + 4 Port NodeGrid Service Processor with 1 PSU and 2 Fans

Replace 'X' with Fan Configuration:

F – Front to Back Orientation

B – Back to Front Orientation

Accessories

- **NSP-PSU** – 150W 100–240VAC Redundant Power Supply
- **NSP-F2B** – Front-to-Back Redundant Fan
- **NSP-B2F** – Back-to-Front Redundant Fan

