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Driving Value Through Innovation

Dell EMC Server and Networking Portfolio

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Dell EMC PowerEdge

Powered by Intel® Xeon® Scalable Processors



**Scalable
Architecture**



**Automated
Management**



**Integrated
Security**



Scalable architectures



Maximise performance across the widest range of applications with highly scalable architectures and flexible internal storage.

- Move the data closer to the processors
- Give the CPUs more efficient access to data
- Process data faster



Improved performance



Reduced latency

Automated management



Automate the entire server lifecycle from deployment to retirement with embedded intelligence that dramatically increases your productivity.

- Simple 'agent-free' architecture
- Unified management
- Automate IT processes

↑ Improve operational efficiency

↓ Reduce unplanned downtime

↓ Eliminate manual errors

Integrated security



The
"Always-on"
iDRAC

COMPREHENSIVE MONITORING & ALERTS

IMMUTABLE SILICON ROOT-OF-TRUST

IDRAC CREDENTIAL VAULT

SYSTEM LOCKDOWN

CHASSIS INTRUSION ALERT

USER ACCESS SECURITY + 2FA

Dell EMC PowerEdge

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TOWERS

RACKS

MODULAR

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Dell EMC Networking

Challenges with Today's Networks



EDGE

Complex & expensive



CORE

Complex & outdated



CLOUD

Uncertain path to cloud

The networking stack defined at the beginning of the client server era underwent little change for 20+ years.

That stack is **NOT READY** for the cloud era.

Modernise your network with Dell EMC & VMware



EDGE

Simplify & Lower Cost



CORE

Build Smarter Fabrics



CLOUD

Implement Cloud Networking



vmware®

Leader in Software-defined
Networking Agility Platform



DELL EMC

Leader in Open Networking
Hardware Technology

Dell EMC & VMware Networking Approach



EDGE

Modernise the WAN
Simplify & Lower Cost



CORE

Modernise the Core
Build Smarter Fabrics



CLOUD

Implement Cloud Networking
Transition to DT Cloud

VMware: SD-WAN Edge



Dell: Edge Appliance

VMware: vCenter | NSX

Dell: SmartFabric Director



Dell: PowerSwitch Spine/Leaf

VMware Cloud Foundation

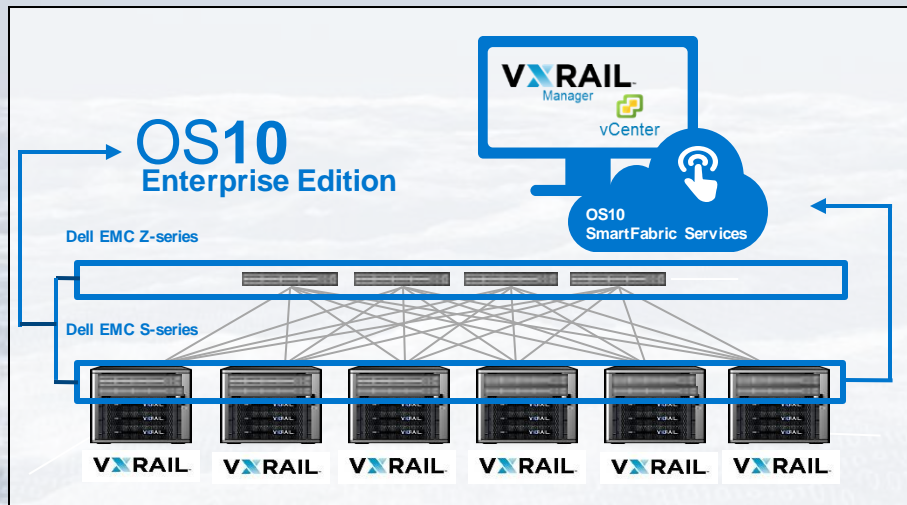


Dell: PowerSwitch Top of Rack

Dell Technologies Advantage – Software-Defined Networking Innovation Designed for Value

Powered by Intel® Technology

SmartFabric Services for HCI



SmartFabric Services creates a fully integrated solution between the fabric and a hyper-converged cluster infrastructure such as VxRail, providing quick and easy deployment and automation of data centre networking fabrics.

- ↑ 1st HCI appliance with network configuration automation
- ↓ 98% reduction of network configuration and administration



SmartFabric Services in the data center

Powered by Intel® Xeon® Scalable Processors

VxRail



Automated and simplified networking for VxRail HCI

Integrated with VxRail Manager

PowerEdge MX



Fully automated network fabric for dynamic I/O modules

Integrated with Open Manage

Isilon



Automated, integrated fabrics for scale-out NAS backend

Integrated with OneFS

Dell EMC Services

Consulting



Deployment

Support



Education

Managed Services



Financial Services

Next steps

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your Dell EMC representative for a deeper conversation about our solutions and services

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INNOVATION

APC by Schneider Electric Use Case

Life Is On

APC
by Schneider Electric