



SmartFabric Services for VMware ESXi on PowerEdge

Dynamic Network Provisioning and
vCenter Integrated Operations

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Customer benefits



Faster time to productivity

- Zero touch fabric deployment
- Protection from human error - predictable and repeatable fabric experience



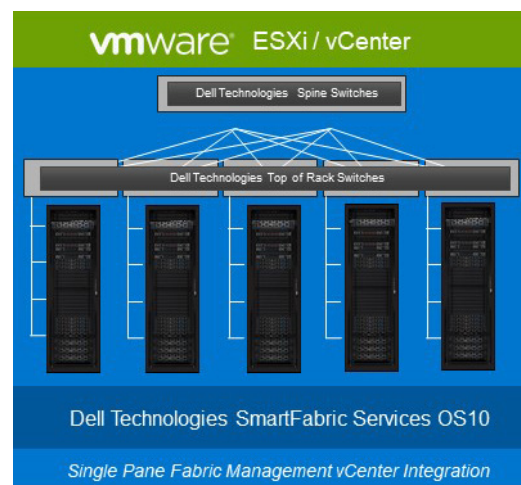
Automation at scale

- Provides 100% fully automated, zero-touch day 2 operations for VMware ESXi virtual networks



Greater expandability

- Single or multi-rack rack workload clusters in a single site
- Connect non-ESXi devices to the same fabric



Enjoy operational simplicity with PowerEdge ESXi Servers and vSAN Ready Nodes with SmartFabric Services

Deployment

- 1 - **Enable** SmartFabric Services on Dell EMC switches
- 2 - **Connect** fabric to external network
- 3 - **Deploy** OpenManage Network integration (OMNi)
- 4 - **Onboard** ESXi Server Interfaces using OMNI

Management and operation

- Underlay network with EVPN overlay automatically configured without user intervention
- Single Pane Management through VMware vCenter
- Simplified device onboarding and external network connectivity
- Physical network automation synchronized with vCenter VDS port groups changes
- Automated fabric lifecycle management
- Automated switch replacement
- Network visualization