

WINDOWS SERVER® 2008 HYPER-V TECHNOLOGY INTRODUCTION WITH ADVANCED MANAGEMENT



The Hyper-V Technology Introduction with Advanced Management for Windows Server 2008 is an approximate 10 day service and consists of either a single-node implementation or dual-node *highly available (HA) host-based cluster configuration and up to two servers for the System Center elements.

SERVICE FEATURES

The Hyper-V Technology Introduction with Advanced Management for Windows Server 2008 is designed to cover the deployment and configuration of a Hyper-V, System Center Virtual Machine Manager 2008, System Center Operations Manager 2007 and Dell Management Pack with PRO capabilities integrated Proof of Concept (POC) into your Pre-Production test lab. Advanced Management can provide automated, corrective actions based on hardware related events on Dell's server and storage platforms. The Dell consultant can assist your team by providing hands-on instruction, configuration best practice as well as usage guidance.

POTENTIAL BENEFITS

- A Proof of Concept that includes Windows Server 2008, Hyper-V, Failover Clustering, Microsoft System Center Virtual Machine Manager® 2008 (SCVMM) 2008, System Center Operations Manager® (SCOM) 2007 and the Dell Management Pack with PRO integration.
- A workshop approach to help enable knowledge transfer of design implementation and operational concepts that include best practice.
- Guidance based on "field expertise" and Dell's hardware and software solution expertise.
- Demonstrations of key product functionality, such as quick migration and actionable monitoring in your lab environment.
- Hands-on knowledge transfer to your technical team.
- A project planning session to help identify the next steps needed to adopt Hyper-V into the enterprise.

DELL HIGH AVAILABILITY CLUSTERING SUPPORT MATRICES:

<http://www.dell.com/HA>

DELL HYPER-V REFERENCE SOLUTIONS

<http://www.dell.com/Hyper-V>

WHY DELL

Dell Global Infrastructure Consulting Services utilizes skilled solution architects, innovative tools, automated analysis and our own intellectual property to give customers rapid insight into what is driving unnecessary complexity. We are focused on providing practical action-orientated plans that deliver specific, predictable and measurable outcomes. We seek better answers than traditional service models, based on our belief that solving problems should not need armies of people. Our strategy is to help customers quickly identify high-impact, short-duration projects that can deliver ROI and free up resources to obtain competitive advantage.

Dell's Windows Server 2008 Hyper-V Technology Introduction with Advanced Management is based on field-delivered experience and is constantly augmented to reflect the latest learning and upgrades from Microsoft. Dell Global Infrastructure Consulting Services also provides best practice and in-depth expertise to help ensure optimal integration of Microsoft's core offerings along with a set of tools for assessment, sizing and deployment which can reduce the time and risk of migration, utilizing proven reference architecture with field tested operational models.

SHIFT YOUR IT
RESOURCES
FROM
MAINTENANCE
TO MOMENTUM

SERVICE HIGHLIGHT

Planning

- ✓ Pre-kickoff planning to introduce key participants and confirm site readiness.

Workshop

- ✓ A Dell led session used to identify common considerations, risks and other key issues needed for a successful implementation.

Proof of Concept

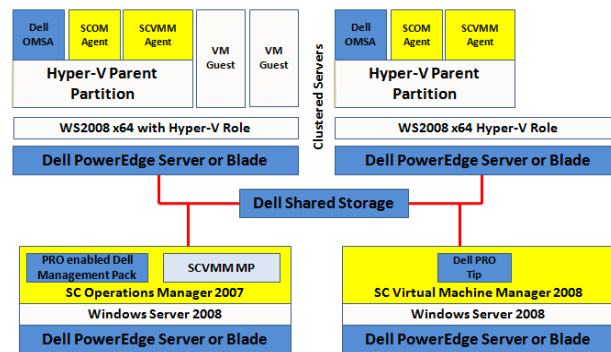
- ✓ Installation of Hyper-V and SCVMM in your existing lab with key functionality demonstrations.
- ✓ The installation and configuration of Hyper-V (and associated dependencies).
- ✓ Installation and configuration of SCOM 2007 and the Dell Management Pack with PRO integration.
- ✓ Demonstrate the configuration of automated corrective actions with PRO tips.
- ✓ Hands-on introductory knowledge transfer of the most common features and components used.

Project Planning

- ✓ Define the approach and next steps needed to adopt Hyper-V with Advanced Management.

Closeout

- ✓ Manager debrief and next steps.



NOTE: SystemCenter servers may be virtualized with Hyper-V

DEPENDENCIES

The customer should provide and be responsible for all hardware and software needed to support this service, including up to two Dell PowerEdge™ WS2008/Hyper-V compliant servers and existing provisioned storage (if applicable) and other dependencies such as Active Directory.

**Windows Failover Clustering with Hyper-V requires compliant storage and other dependent technologies such as Active Directory which must be provisioned in advance and be fully functioning prior to commencement of this service.*

GETTING STARTED

For additional information and pricing please contact your Dell Sales Representative.

ABOUT DELL GLOBAL SERVICES

Dell Global Services simplify the management of your IT environment so you can get up and running quickly, with lower deployment costs, fewer hassles and less time spent on non-strategic tasks. You pay only for the services you need, gain instant access to the latest innovations without additional infrastructure investment and take your business from maintenance to momentum.



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