



Validated by Microsoft Failover Cluster Configuration Program



Microsoft Failover Clustering Solutions:

**Hitachi TagmaStore Adaptable Modular Storage Family**

Configuration Overview:

**Hitachi TagmaStore AMS Family / Dell PE2950, PE6950, SC1435 /  
Qlogic QLE2562 / Brocade 5100 / Windows Server 2008 x86 using HDLM**

Adaptable Modular Storage models AMS1000, AMS500, and AMS200 are scalable, high-performance, high-availability modular storage systems. All three models support native Fibre Channel storage area network (SAN), network attached storage (NAS), or Ethernet-attached iSCSI on high-performance Fibre Channel or cost efficient SATA intermix drives.

At the core of Adaptable Modular Storage models is the fourth-generation Hitachi Data Systems Fibre Channel storage controller, which extends the capabilities and functions of previous-generation products. These advanced modular storage systems are configured and managed from a “single pane of glass” — the easy-to-use, graphical user interface (GUI) of Hitachi HiCommand® Suite software.

Hitachi TagmaStore AMS Family / Dell PE2950, PE6950, SC1435 / Qlogic QLE2562 / Brocade 5100 w/HDLM		
Validated Configuration Date		October 9, 2009
Operating System		Microsoft Windows Server 2008 Enterprise Edition (x86)
Maximum Number of Supported Nodes		4
Server	Manufacturer	Dell
	Model	2 nodes SC1435, PE2950, PE6950
HBA	Manufacturer	Qlogic
	Model	QLE2562
	Firmware Version	2.02
	Driver Name	QL2300.sys
	Driver Version	9.1.7.18
Multi-path Software	DSM Name	Hitachi Dynamic Link Manager (HDLM)
	DSM Version	v6.1
External Storage	Manufacturer	Hitachi Data Systems
	Model	AMS TagmaStore Family
	Firmware	0781/A
Multi-site Cluster	Replication Software Manufacturer	Not Applicable
	Replication Software Name	Not Applicable
	Replication Software Version	Not Applicable
Switch	Manufacturer	Brocade
	Model	5100
	Firmware	v6.2.0