



Validated by Microsoft Failover Cluster Configuration Program



Microsoft Failover Clustering Solutions:

Hitachi TagmaStore Adaptable Modular Storage Family

Configuration Overview:

**Hitachi TagmaStore AMS Family / IBM x3550M2, x3650M2, x3455 /
Qlogic QLE2462 / Brocade 4100 / Windows Server 2008 x86 using MPIO**

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.

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Validated Configuration Date		October 9, 2009
Operating System		Microsoft Windows Server 2008 Enterprise Edition (x86)
Maximum Number of Supported Nodes		4
Server	Manufacturer	IBM
	Model	2 nodes x3550M2, x3650M2, x3455
HBA	Manufacturer	Qlogic
	Model	QLE2462
	Firmware Version	4.03.01
	Driver Name	QL2300.SYS
	Driver Version	v9.1.7.16
Multi-path Software	DSM Name	Microsoft MPIO
	DSM Version	MPIO.SYS(v6.0.6001.18000, longhorn_rtm.08118-1840)
External Storage	Manufacturer	Hitachi Data Systems
	Model	AMS TagmaStore Family
	Firmware	0773/D
Multi-site Cluster	Replication Software Manufacturer	Not Applicable
	Replication Software Name	Not Applicable
	Replication Software Version	Not Applicable
Switch	Manufacturer	Brocade
	Model	4100
	Firmware	v6.1.1d