

Comparison document

ManageEngine OpStor vs EMC ViPR SRM

Comparison Score

ManageEngine OpStor - 76/96

EMC ViPR - 43/96

$$11+45+8+3+13+2+4+10 = 96$$

$$9+40+8+1+13+1+4+0 = 76$$

$$6+21+2+3++0+1+0+10 = 43$$

Features

OpStor - 9/11

ViPR SRM - 6/11

Supported Devices

RAIDs

OpStor - 40/45

ViPR SRM - 21/45

FC Switches

OpStor - 8/8

ViPR SRM - 2/8

Virtualization

OpStor - 1/3

ViPR SRM - 3/3

Tape Libraries

OpStor - 13/13

ViPR SRM - 0/13

Backup Servers

OpStor - 1/2

ViPR SRM - 1/2

HBA's

OpStor - 4/4

ViPR SRM - 0/4

Others

OpStor - 0/10

ViPR SRM - 10/10

Features

Feature	OpStor	ViPR SRM
Storage Capacity Reporting for Multi-Vendor environment	Yes	Yes
End-to-End data path visualization and performance analysis	Yes	Yes
Agentless discovery	Yes	Yes
Multitenant	No	Yes
Storage Forecasting	Yes	No
Performance Comparison Reports	Yes	No
Maps	Yes	No

Monitoring HBAs	Yes	No
Monitoring Tape Libraries	Yes	No
Monitoring FC Switches	Yes	Yes
Monitoring SLA Compliance	No	Yes

RAIDs

<i>Devices Supported</i>	<i>OpStor</i>	<i>EMC ViPR</i>
Areca ARC	Yes	No
BOSCH	Yes	No
Dell Compellent	No	No
Dell Equallogic	Yes	No
Dell Powervault	Yes	No
EMC Isilon*	Yes(Beta)	Yes*
EMC Celerra	Yes	No
EMC Centera*	Yes	Yes*
EMC Clariion*	Yes	Yes*
EMC Symmetrix*	Yes	Yes*
EMC DMX*	Yes	Yes*
EMC VMAX*	Yes	Yes*
EMC VMAXe	Yes	Yes
EMC VNX*	Yes	Yes*
EMC VPLEX	No	Yes
Fibrenetix	Yes	No
Fujitsu Eternus	Yes	No
HITACHI AMS*	Yes	Yes*
HITACHI Lightning	Yes	No
HITACHI Thunder	Yes	No
HITACHI USP*	Yes	Yes*
HITACHI USPV*	Yes	Yes*
HITACHI VSP*	Yes	Yes*

HITACHI HUS 100*	Yes	Yes*
HITACHI NSC 55	Yes	No
HITACHI WMS	Yes	No
HP 3 PAR*	Yes	Yes*
HP MSA	Yes	No
HP StorageWorks EVA*	Yes	Yes*
HP StorageWorks XP	Yes	No
IBM DS 3xxx,4xxx,5xxx,6xxx,8xxxx*	Yes	Yes*
IBM ESS	Yes	No
IBM N Series	Yes	No
IBM SVC	Yes	Yes
IBM V7000, V3700	Yes	No
IBM XIV*	No	Yes*
Infortrend	Yes	No
NetApp*	Yes	Yes*
LSI	Yes	No
Oracle Pillar Axiom	Yes	No
Promise VTrak	Yes	No
SGI	No	No
Sun StorEdge	Yes	No
Sun StorageTek 2xxx,6xxx	Yes	No
XtremelO*	No	Yes*

Tape Libraries

Tape Library	OpStor	ViPR SRM
ADIC Scalar	Yes	No
DELL PVT	Yes	No
HP ESL / HP EML	Yes	No
HP MSL	Yes	No
IBM 3584 / TS 3500	Yes	No

IBM T S3100 / T S3200<	Yes	No
Overland Neo	Yes	No
Qualstar	Yes	No
Quantum	Yes	No
StorageTek L-Series	Yes	No
StorageTek SL- Series	Yes	No
Sun StorEdge	Yes	No
Tandberg	Yes	No

Virtualization

Virtualization Platform	OpStor	ViPR SRM
VMware	Yes	Yes
Hyper-V	No	Yes
IBM AIX VIO	No	Yes

FC Swiches

FC Switch	OpStor	ViPR SRM
Brocade Silkorm series	Yes	Yes
Cisco MDS series	Yes	Yes
EMC Connectrix	Yes	No
HP Switches	Yes	No
IBM Switches	Yes	No
Light Sand Switches	Yes	No
McData Sphereon series	Yes	No
QLogic SANbox	Yes	No

HBA's

HBA	OpStor	ViPR SRM
Emulex LP Series	Yes	No
HP Tachyon Series	Yes	No

JNI FCE Series	Yes	No
QLogic QLA Series	Yes	No

Backup Servers

Supported Backup Server	OpStor	ViPR SRM
EMC Avamar	Yes	No
EMC Data Domain*	No	Yes*

Others

Product	OpStor	ViPR SRM
EMC Data Protection Advisor	No	Yes
EMC Atmos*	No	Yes
EMC ViPR	No	Yes
EMC ProSphere-SCA	No	Yes
EMC ScaleIO*	No	Yes
VI Virtual Wisdom	No	Yes
Cisco UCS	No	Yes
Microsoft SQL Server	No	Yes
Oracle	No	Yes
MySQL	No	Yes

* End users has to purchase Solution Packs to monitor this particular infrastructure.

A ViPR SRMSolutionPack is an installable application that provides data collection and reporting capabilities for specific entities in your infrastructure. The ViPR SRM SolutionPacks support EMC storage systems along with many common third-party storage infrastructure components.

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