HP Storage portfolio and categories

Fabric attach storage

HP 3PAR StoreServ
High end and midrange mission-critical Tier-1 storage arrays designed for IT-as-a-Service

HP XP7
Tier-1 high-end storage for traditional data centers requiring the highest availability or

Storage networking

HP StoreFabric
Fibre Channel Switches, Directors, Converged Networks, HBAs, CNAs Transceivers, Cables

Backup, recovery and archive

HP StoreOnce
Disk-based backup and recovery appliances with federated deduplication

HP StoreAll
Hyperscale file and object information retention and backup with rapid search

HP StoreEver
LTO tape, DAS and LAN autoloader, MSL tape libraries, media ESL tape libraries

Entry storage

D2000
D3000
D6000
Disk enclosures

HP MSA
Entry-level SAN storage arrays

HP StoreEasy
File storage appliances and gateways

HP StoreVirtual 4000
Optimized converged storage appliances built for virtualization

Software-defined storage

HP StoreVirtual VSA
Software-defined storage for scale-out primary storage

HP StoreOnce VSA
Software-defined storage for backup and recovery

HP StoreVirtual 200-HC
Pre-configured servers, storage, networking

HP StoreFront and OneView
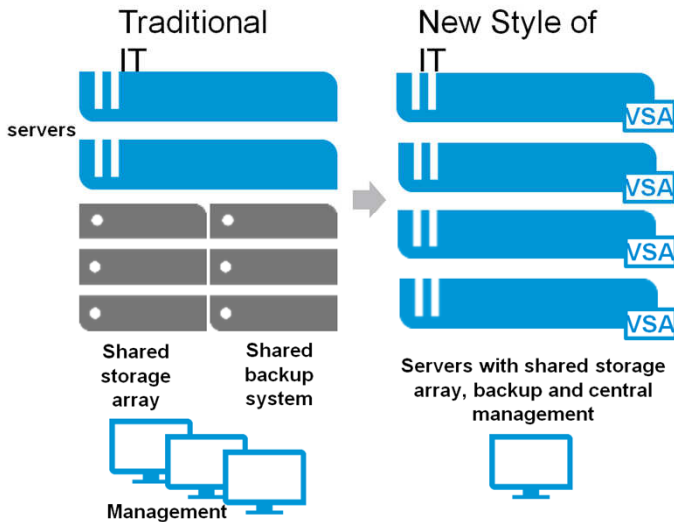Converged storage management and CI management

HP Converged Storage

Traditional storage
Sustaining products

Established products

Click on the icon to go directly to that products specific web pa

hp

New Style of IT greatly benefits the customer

Traditional IT

New Style of IT

servers

Shared storage array

Shared backup system

Management

Servers with shared storage array, backup and central management

↓ **80%**
Lower capital investment

↓ **50%**
Less physical footprint

↓ **60%**
Reduce energy costs

CAPEX

1. HP comparison traditional dual-controller disk array and 2 node server cluster vs. 2 node server cluster with VSA storage

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StoreVirtual VSA allows you to consolidate your storage VMs onto the same servers where your application VMs reside – providing fully fault tolerant server and storage environments!

1) By totally removing a physical storage array from the picture, you can add HDD capacity to your servers, along with HP VSA software and reduce your up front   investment in new technologies by 80%!

2) Converging server and storage technology into the same system cuts your physical footprint for each solution in half!

3) Gain back 60% savings in energy costs by taking advantage of the efficiency of VSAs in servers instead have having servers and storage arrays.

These % savings are linear – the more solutions you base on VSA, the more you save. Multiply these saving by 100's to 1000's of systems and redirect this money towards growing your business!