



Speed and reliability are imperatives for any data center.

Your network infrastructure must be rapid and robust to handle heightened bandwidth and lower latency demands. Transform your data center with flash storage from Hitachi Data Systems and Brocade Gen 5 and Gen 6 Fibre Channel – technology that combines low latency and high performance while delivering unprecedented scalability and reliability.

Enable Breakthrough Application Performance, Scalability and Availability

“ Since Hitachi builds the storage controller as well as the flash device controller, we can offload functions to the device and initiate actions in the device that are not possible through standard interface commands. ”

Hu Yoshida,
Hitachi Data Systems
Nov. 2, 2015



CHALLENGES



Storage,
network and
performance
bottlenecks



Downtime
and
disruptions



Reducing
footprint
while scaling
and
provisioning
demands
increase



Managing
the demand
of staff and
resources

BENEFITS

VSP F Series



100%
Availability
Guarantee

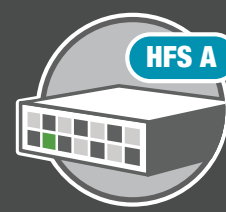
10X
Faster
Compression

5X
Faster
Writes

3X
Faster
Reads

[CLICK TO READ ABOUT VSP F SERIES](#)

HFS A Series



1M
IOPS

8X
Capacity
Density

2X
Power
Savings

80%
Capacity
Reduction

[CLICK TO READ ABOUT HFS A SERIES](#)

VSP G Series



4M
IOPS
Fastest Flash

>1.1PB
Largest
Deployments

<1ms
Response
Time

[CLICK TO READ ABOUT VSP G SERIES](#)

Brocade Gen 6 Fibre Channel

100M IOPS
Blazing Performance

96% of banks, airlines,
and retailers rely
on Fibre Channel
Deployment Everywhere

99.9999%
Uptime – Less than 31.5s
annual downtime

4X
More database queries
vs. 8Gb FC

[CLICK TO READ ABOUT GEN 6 FIBRE CHANNEL](#)

WHY HDS?

15
YEARS R&D

350
PATENTS

300
PETABYTES

SOLUTION

Hitachi Data Systems

Flash Storage from
Hitachi Data Systems

BROCADE

Brocade Gen 5 and Gen 6 Fibre
Channel for Flash Storage

Considering a move to Flash Storage?

Run this SAN Health Check to ensure your network is ready to handle the massive increase in I/O that typically accompanies flash deployments.

Download the free tool:

<http://www.brocade.com/en/support/support-tools/brocade-san-health.html>