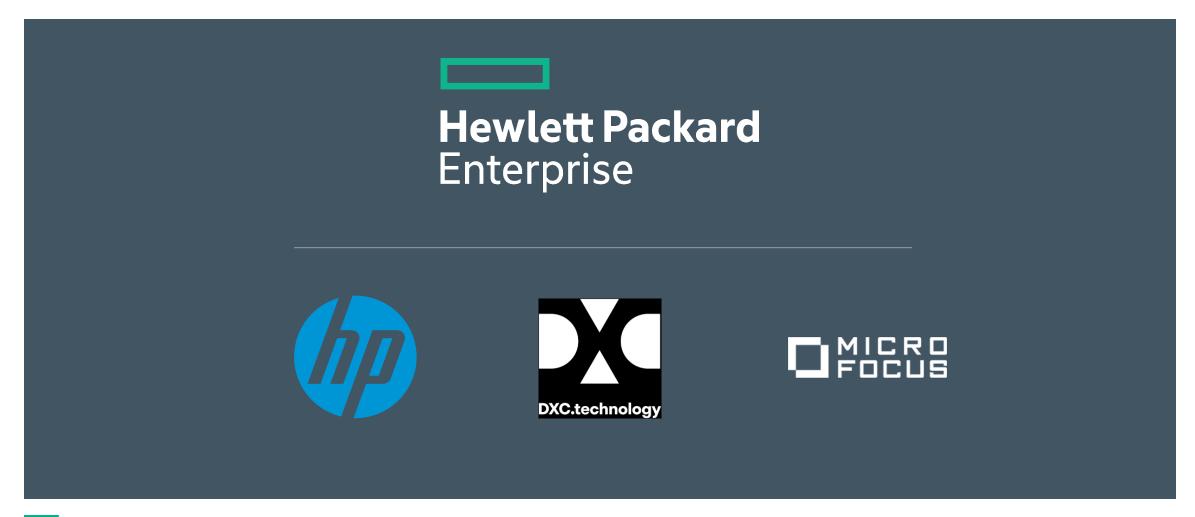
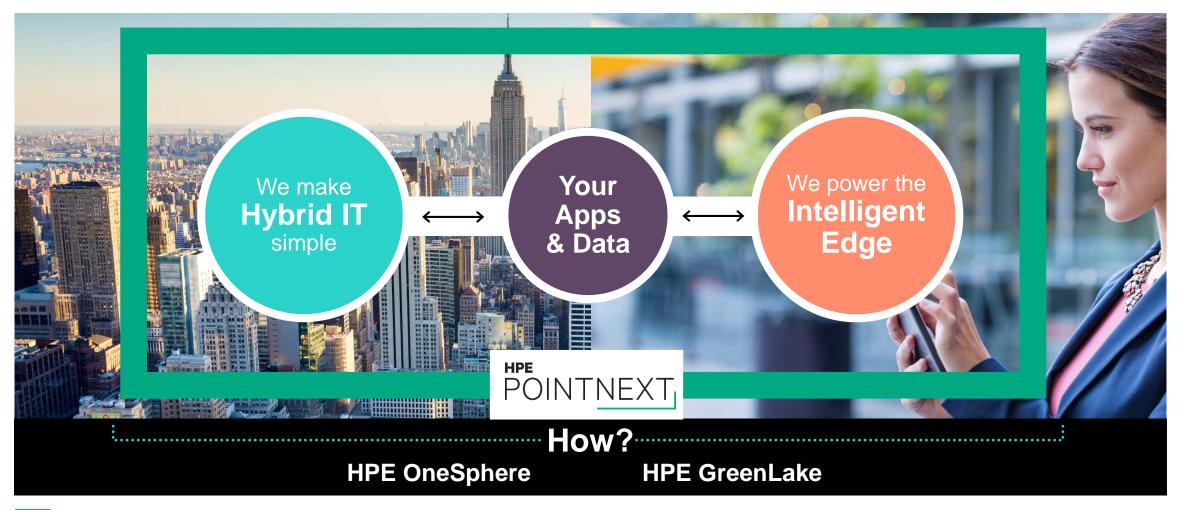
Hewlett PackardEnterprise



Creating industry leaders



We improve the way people live and work





Accelerating our strategy





Innovations

Composable Infrastructure All-Flash Storage Industry-standard compute In-memory analytics Memory-Driven Computing

Recent acquisitions















































Intelligent Edge

Mobile-First Wireless **Edge Computing** Location-based Services































HPE is recognized as the IT market leader



#1 Worldwide Total Server revenue

15 straight quarters of leadership – WW Total Server revenue

84 straight quarters of leadership – WW x86 Server revenue ProLiant DL380 #1 - Server by unit volume



#1 Worldwide Total Enterprise Storage Systems Market

#1 Worldwide Internal Storage

#3 Worldwide External Storage

3PAR StoreServ $\underline{\#1}$ - Storage product brand by revenue in MidRange Market



#1 HPC revenue **#1** TOP500 Server Count by Vendor **#500** HPE OSS customer deployments WW



#1 Private Cloud Infrastructure

18 straight quarters of leadership – WW Private Cloud deployed IT infrastructure

Gartner

Servers G

Gartner

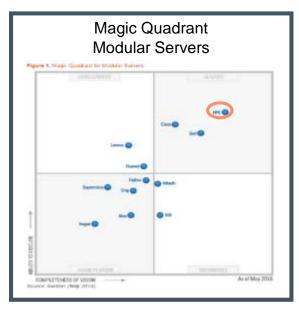
Storage

Gartner

OSS

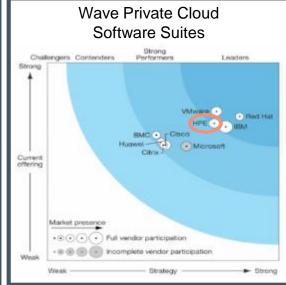
FORRESTER

Private Cloud



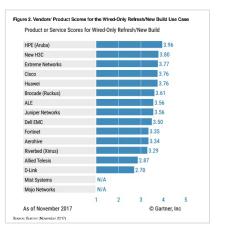


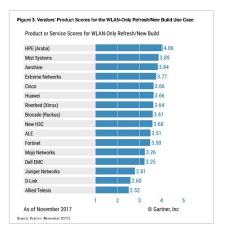


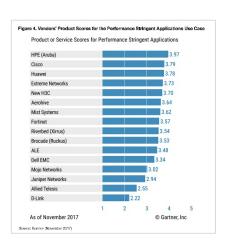


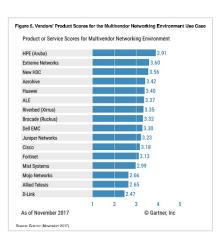
HPE Aruba receives highest product scores in 6 out of 6 use cases in Gartner's Critical Capabilities Report*

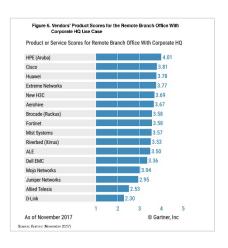


















MESOSPHERE

COHESITY



PLATFORM9

HEDVIG









SCALITY





















PATHFINDER

CHEF

BAREFOOT NETWORKS

CURATING STARTUPS



PROVEN RELATIONSHIPS

SYSTEM INTEGRATORS

EXTENDED PARTNERSHIPS







AUTONOMOUS DATACENTER

BASED ON ARTIFICIAL INTELLIGENCE InfoSight

MULTI-CLOUD | MULTI-DEPLOYMENT-MODELS MANAGEMENT

OneSphere

















DATA PROTECTION

Recovery Manager Central

HYPER-CONVERGENCE

SimpliVity

INFRASTRUCTURE AUTOMATION

OneView

3RD PARTY DEPLOYMENT MODELS

Server Virtualization | Container | Private Cloud

COMPOSABLE INFRASTRUCTURE













COMPUTE

GENERIC WORKLOAD ProLiant | Blades

SPECIFIC WORKLOAD Apollo | Superdome

STORE SYSTEM DEFINED MSA | Nimble | 3PAR

SOFTWARE-DEFINED StoreOnce | SimpliVity | Ceph

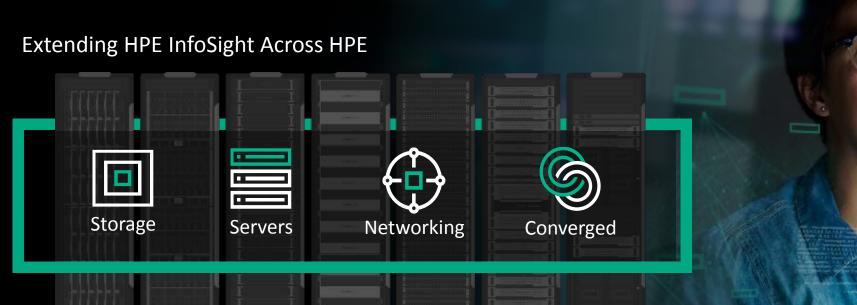
CONNECT SYSTEM DEFINED FlexFabric | Fabric Modules

SOFTWARE-DRIVEN Arista | NFV





HPE InfoSight: AI for the Data Center



Our Vision is the Autonomous Data Center

Self-Managing
Self-Healing
Self-Optimizing
Self-Optimizing
Networking
Self-Optimizing
Networking
Self-Optimizing
Networking



Transformed Support Experience

HPE Nimble Storage



One call to level 3 No support tiers



Average hold time <1 minute



93% cases opened automatically



>4.91 out of 5 in customer satisfaction



86% cases provide solution automatically



85 NPS customer loyalty



54% issues solved are outside of storage



>99.9999% availability





HPE Nimble Storage announcement overview





Buy with confidence that you are getting the most efficient All Flash Array

Storage Class Memory and NVMe Ready

Future-proof investments

Next Generation hardware

All Flash platform that delivers up to 220%¹ better price-performance

Inline always-on dedupe on Adaptive Flash arrays

Industry's most efficient Hybrid arrays

Identitas – HPE Nimble: new approach customer was looking for

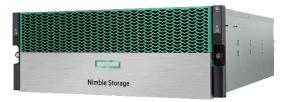
Customer challenges:

- Constant growth of business and data
- Complexity of Storage Administration
- Firmware upgrades difficult to handle in their environment



HPE Nimble as the perfect solution:

- HPE Infosight to deliverer AI Insights in their DC
- Ease of use with Nimble unbeatable
- HPE Timeless Storage future proof investment for the customer
- No more issues with FM upgrades due to HPE Infosight
- Combination of HPE ISS and Nimble dramatically reduced licenses costs



Integrated with Veeam availability software

VICI AG – Artificial Intelligent as the key to success

<u>Customer challenges:</u>

- Constant growth of data
- Highest availability needed preemptive problem solving required
- Flexibility to grow and deal with complex workloads was desired

HPE Nimble as the perfect solution:

- HPE Infosight enables proactive failure detection
- Automatical case solving (9/10) times increased velocity of business
- HPE Infosight allowed customer to identify issuses that came from other parts in the datacenter (latency at host level, VM related issues, etc)
- 99,999928% guarantee provided through Nimble massively increased business continuity

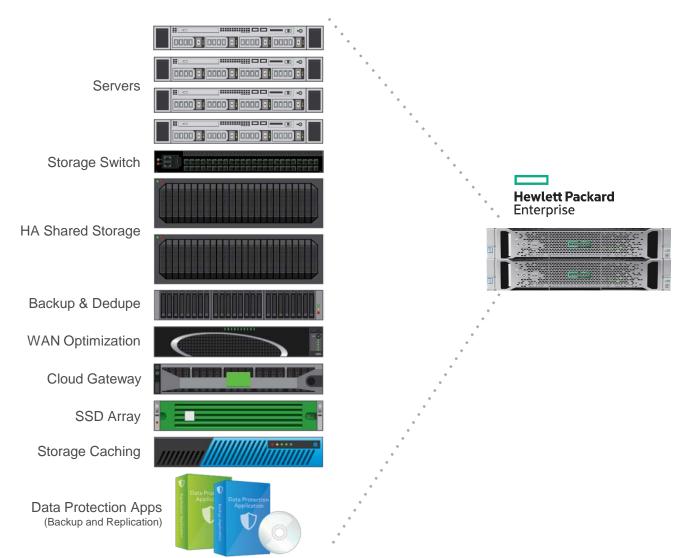


"As VICI AG International, we wanted to invest in a self-enhancing system that is able to solve issues automatically – With HPE Infosight we have found the perfect solution"

VICI AG International



Reduce data center footprint



- Lowers upfront costs
- Reduces energy consumption
- Eliminates OPEX
- Avoids endless refresh cycles

Powered by
HPE SimpliVity
Data Virtualization Platform

73% TCO Reduction

10:1 Device Reduction

40:1 Average Storage Reduction

Reported in Forrester Total Economic Impact Study, 2015

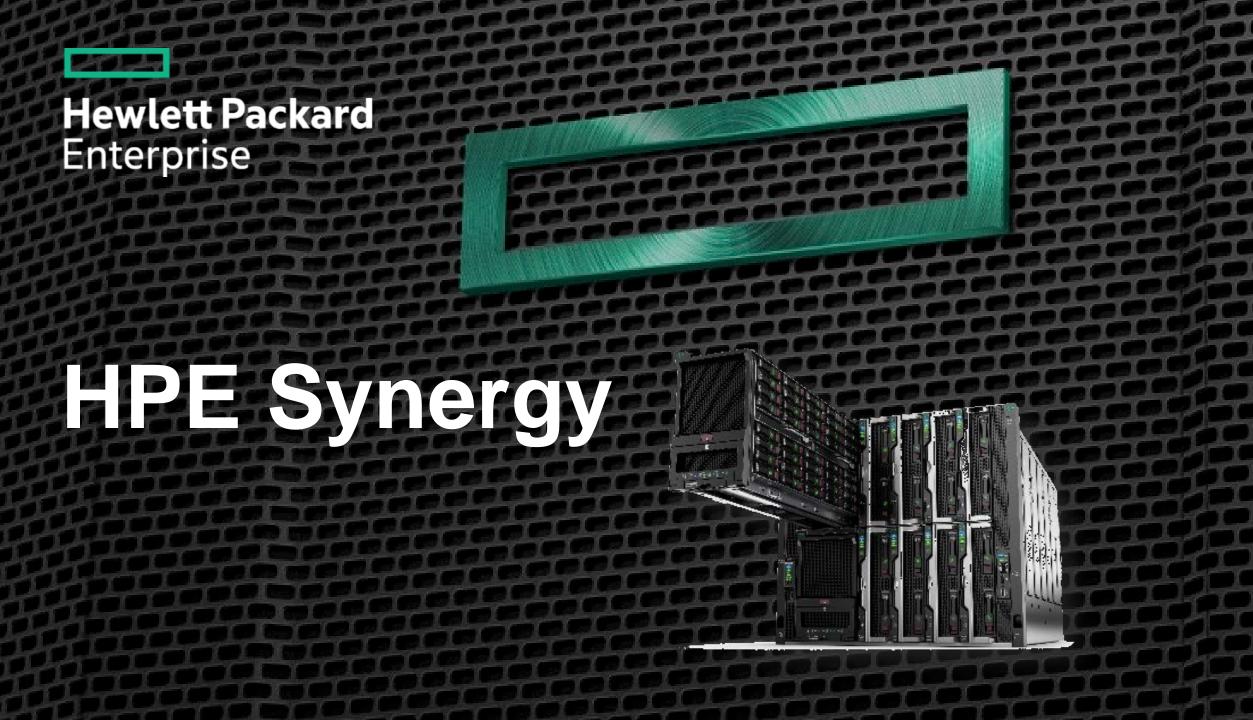


The Industry's Most Complete Hyperconverged Platform

.... runs on the worldwide most secure Industry Standard Server!







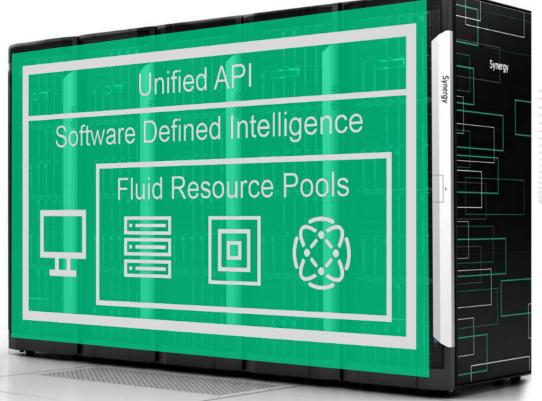
HPE Synergy: driving digital transformation in a Hybrid IT world

Composer powered by HPE OneView and Image Streamer



Composable Compute





Composable Fabric



Composable Storage



HPE Synergy solutions

Making Composable Infrastructure a Reality

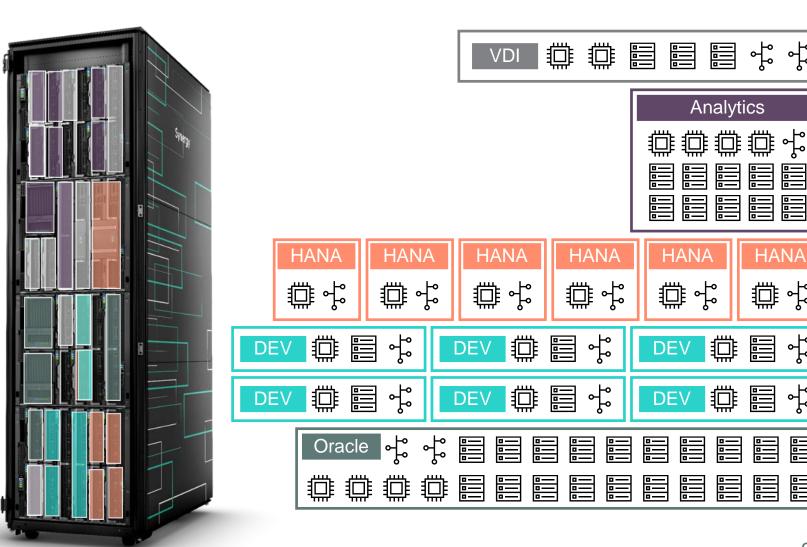
VDI/CAD applications during the day

Modeling and analytics at night

SAP® HANA® for running mission-critical production workloads

End-of-month push is over and now need an app dev/test environment

and Oracle Database



<u>--</u>

HANA

はいる。



Grazie