The Storage Challenge

Ride the wave with HPE and SUSE!

Unstructured data waves are changing the world

Email, text messages, music, photos, video

Human data:

Business data

—fits neatly into traditional table-row-column databases.

Structured data—or

• 80-90% of all data is unstructured
• > 70% of data is created by individuals;

More than 98% of all stored information is digital

By 2020, about 1.7MB of data will be created every second for every human on the planet

• By 2020 the digital universe will grow to 44 trillion gigabytes

—powered by Ceph

The storage industry faces disruption as organizations transition away from traditional SAN / NAS to software-defined storage strategies. …

Customers considering a software-defined storage approach can confidently deploy an SDS based on the widely accepted Ceph software.”

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• Adapt to changing market conditions—rapidly
• Make better business decisions—faster
• Gain consolidated insights from across your entire business
• Grow revenue with targeted customer service
• Give customers what they want—before they ask for it

Using ALL your data can make a difference to your business!

• Marketing
• Customer service
• Operations
• Sales

Secure and cost-effective:

Always online and available

Add compute and storage as you grow

Sustainable performance:

Managed archive of Emails, Texts, Videos, Photos

Content Repository:

All Email messages and attachments are stored here...

Ingest and automatically index old email

Manage and search archived email

• Based on email addresses
• Search across content

Cloud Storage:

Backup Target:

• Open source, software-based
• Pennies on the dollar
• No vendor lock-in
• No single point of failure

• Used to back up data

Video Archive:

• Typical backup scenarios

• Managed archive of Emails, Texts, Videos, Photos

• Content Distribution:

Talk to us!

www.hpe.com/partners/suse/

Learn more.

You can ride the storage wave … and win

SUSE Open Source Storage offers more than just storage...

Open Source Software Support

- High performance, industry-standard x86 servers
- Purpose-built, all-in-one, open source, software-based storage solution
- Tested, validated reference architecture
- End-to-end support with one number to call
- Shift CAPEX to OPEX with pennies on the dollar
- No vendor lock-in
- No single point of failure

Download our data sheet

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IDC, Leverage SUSE Enterprise Storage for HPE Apollo and ProLiant Systems Powered by Ceph technologies to build your Software-defined Storage Strategy, June 2016

Gartner Says 6.4 Billion Connected “Things” Will Be in Use in 2016, Up 30 Percent From 2015, November 2015

Use Cases

- Managed archive of Emails, Texts, Videos, Photos
- Content Distribution:

www.hpe.com/talktosales

www.twitter.com/hpe

www.linux-proliant@hpe.com

Win

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Learn more.

How can I improve the performance and reliability my business needs?

How do I store and protect my unstructured data in view of its volatility and variety?

How do I organize and catalog my unstructured data and restore it when I need to?

Define the data you are storing

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How can I improve the performance and reliability my business needs?

Hybrid Cloud

Build Run

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