The Data Explosion

Like the Universe, Data is Expanding!
The World is Changing

29 Billion
Connected Devices
are forecast by 2022

18 Billion
will be Related to IoT
including connected cars, machines, meters, wearables and other consumer electronics*

93% of Data
will be Unstructured by 2022
A Data Explosion
Demand For Data Storage Will Outstrip Production

Mobile Data
Medical Data
IoT Data
Videos
Transaction Data
Email

175ZB by 2025
Real World Examples

Body Cams

Nearly half the US law enforcement agencies use body cams

IoT Sensors

26.66 billion sensors in 2019

Email

Email users grow by more than 100 million per year
What You Have Today Can’t Keep Up

Difficult to Scale and Manage Data Growth

Expensive

Won’t Extend to the Software-defined Data Center
Our intelligent software-defined storage solutions enable you to transform your enterprise storage infrastructure to:

- **Manage data growth and complexity** with enterprise grade unified storage ensuring applications have access to storage they need, when and where they need it.
- **Reduce IT costs** by using commodity off-the-shelf servers and drives, in your data center or the cloud.
- **Seamlessly adapt to changing demands** by automatically optimizing storage when upgraded or added without disruption.
Real Success with SUSE Storage Solutions
SUSE: Underpinning Digital Transformation

Physical Infrastructure: Multi-platform Servers, Switches, Storage

Application Delivery

Platform as a Service
SUSE Cloud Application Platform

Software-Defined Infrastructure

Container Management
SUSE CaaS Platform

Compute
Virtual Machine & Container

Storage
SUSE Enterprise Storage

Networking
SDN and NFV

Multimodal Operating System
SUSE Linux Enterprise Server

Infrastructure & Lifecycle Management
SUSE Manager

Services
SUSE Global Services
Consulting Services
Select Services
Premium Support Services

Open, Secure, Proven
Next Steps

Let SUSE help you Manage Your Data Explosion

• Evaluate your current environment
• Reach out to SUSE to help you with an assessment
• Learn more at www.suse.com/programs/data-explosion
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