DELLTechnologies

Get Your Cloud ON
with Proven and Modern Cloud Data Protection

PowerProtect DD Series Appliances set the bar for data management from edge to core to cloud.

Protecting data is an ongoing organizational imperative covering existing and future requirements

39%
Increase in the average volume of data organizations manage[2]

98%
Organizations investing in emerging technologies[1]

$1M
Average estimated cost of data loss in the last 12 months[1]

71%
Organizations agree that emerging technologies create more data protection complexity

---

Organizations drive business transformation with a cloud-first strategy

94%
Organizations choose cloud deployments (public, private, hybrid) for new applications[1]

More customers turn to Dell Technologies to meet their cloud data protection requirements

>1000
Customers protect data in the cloud[2]

2.7+
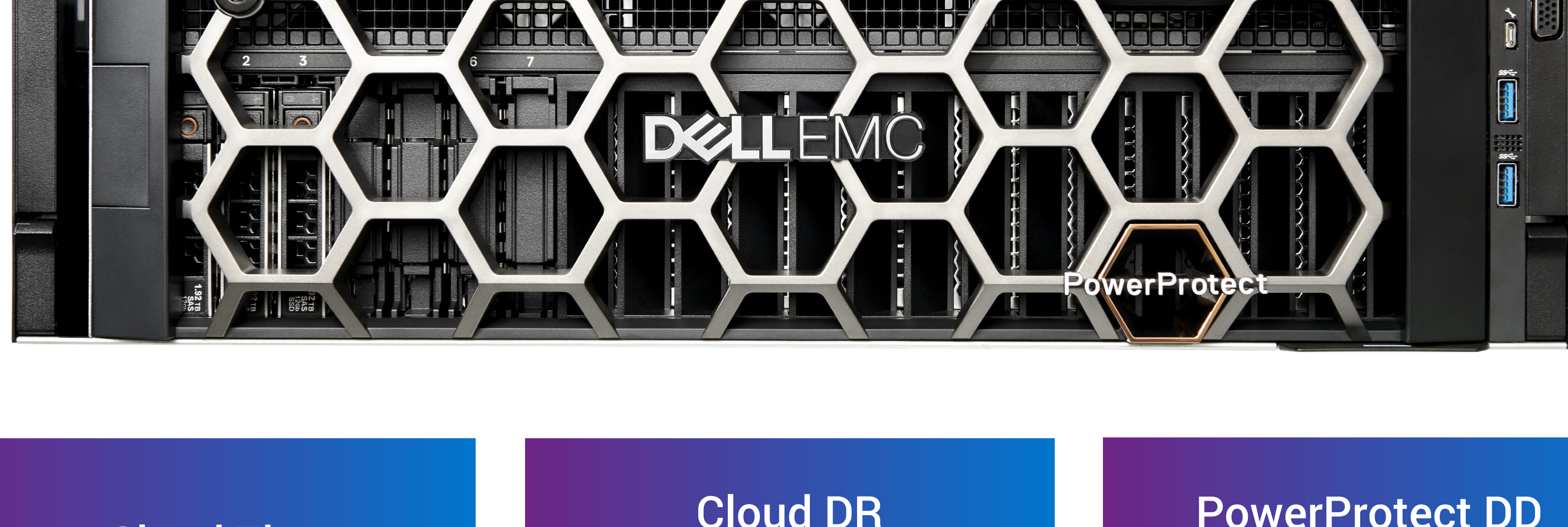Exabytes of data protected in the cloud[2]

PowerProtect DD

The next generation of Data Domain backup appliances delivering enterprise performance, efficiency, scale, and cloud support

AWS   Azure   Google Cloud

DELLEMC   PowerProtect

Cloud Tier Long-term Retention	Cloud DR Simple and Cost Effective	PowerProtect DD Virtual Edition Software Defined
Automated, native tiering to public, private, or hybrid cloud	3 clicks to failover 2 clicks to fail back	Backup and replicate to DDVE in cloud

---

Fast, Efficient, Secure

Up to 38%
faster backups with up to 94 TB per hour[3]

Up to 45%
faster restores[4]

50% [5]
faster instant access/ restore with up to 60k IOPS and up to 64 VMs

Up to 1.5PB
in a single rack

Up to 228PB
logical capacity with Cloud Tier

Recover
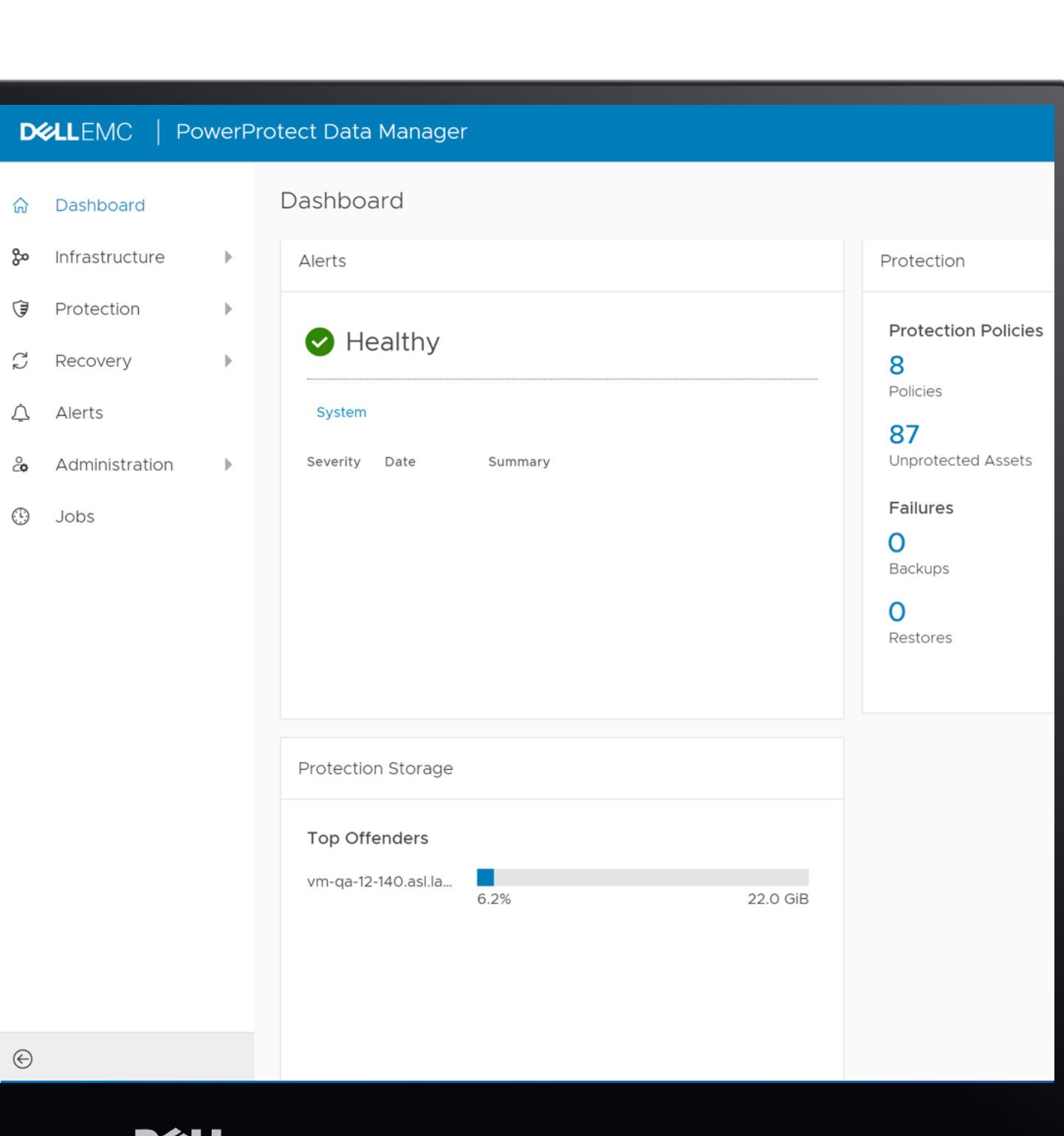backups from Cyber Recovery Vault

---

PowerProtect DD Management Center

- Aggregated management for multiple systems
- Capacity and replication management
- Health and status resource monitoring

DELLEMC PowerProtect DD Management Center

Better **Together**
PowerProtect Data Manager and PowerProtect DD

Dell EMC PowerProtect Data Manager
Software-defined data protection, deduplication, operational agility, self-service, and IT governance for physical, virtual, and cloud environments

- One of the first and only enterprise protection solutions for VMs, applications, and Kubernetes
- Protect directly to PowerProtect DD for unmatched efficiency, deduplication, performance, and scalability

DELL

48%
Organizations who struggle to find data protection solutions for containers[1]