

9 з половиною слайдів про NetApp

Megatrade Day 2019

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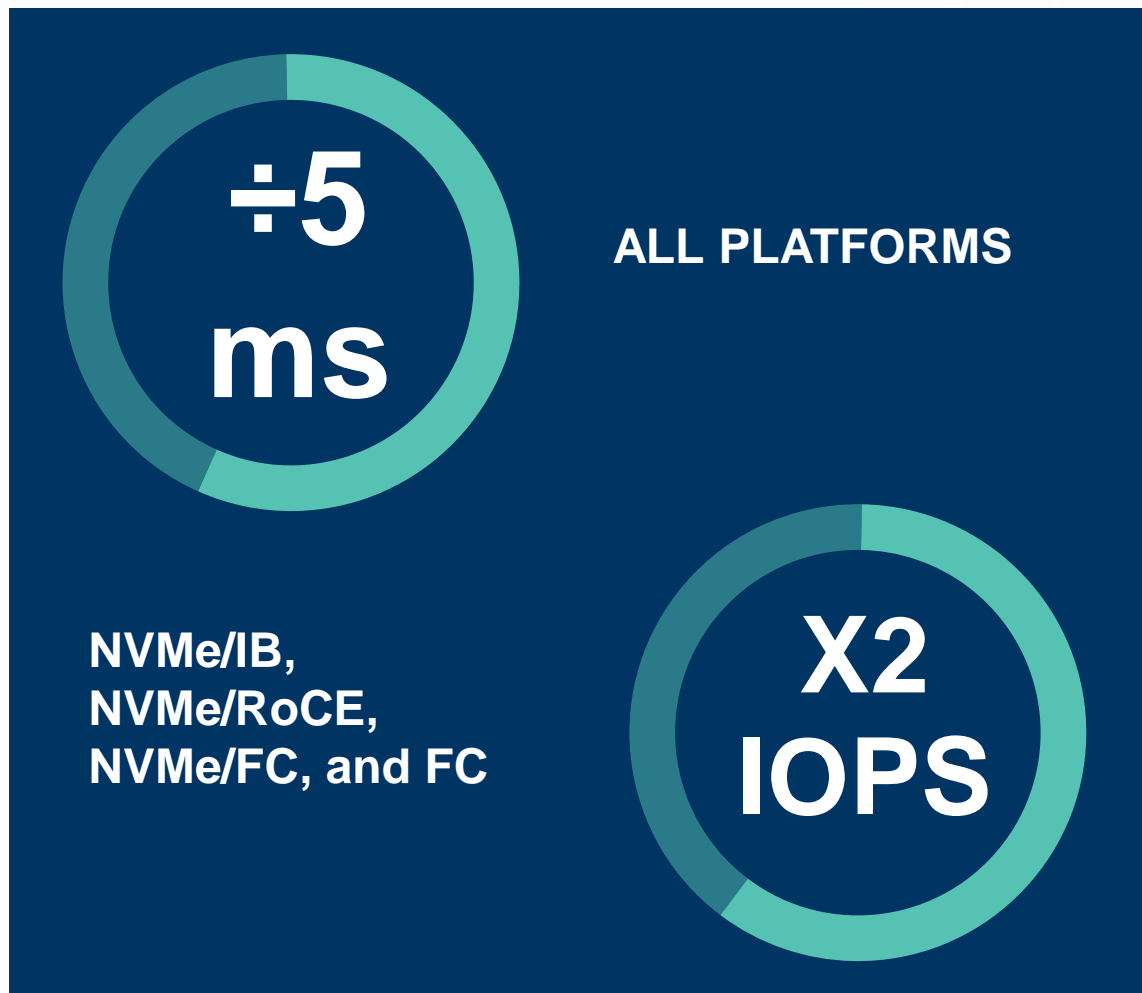
Partner Academy

FLASH



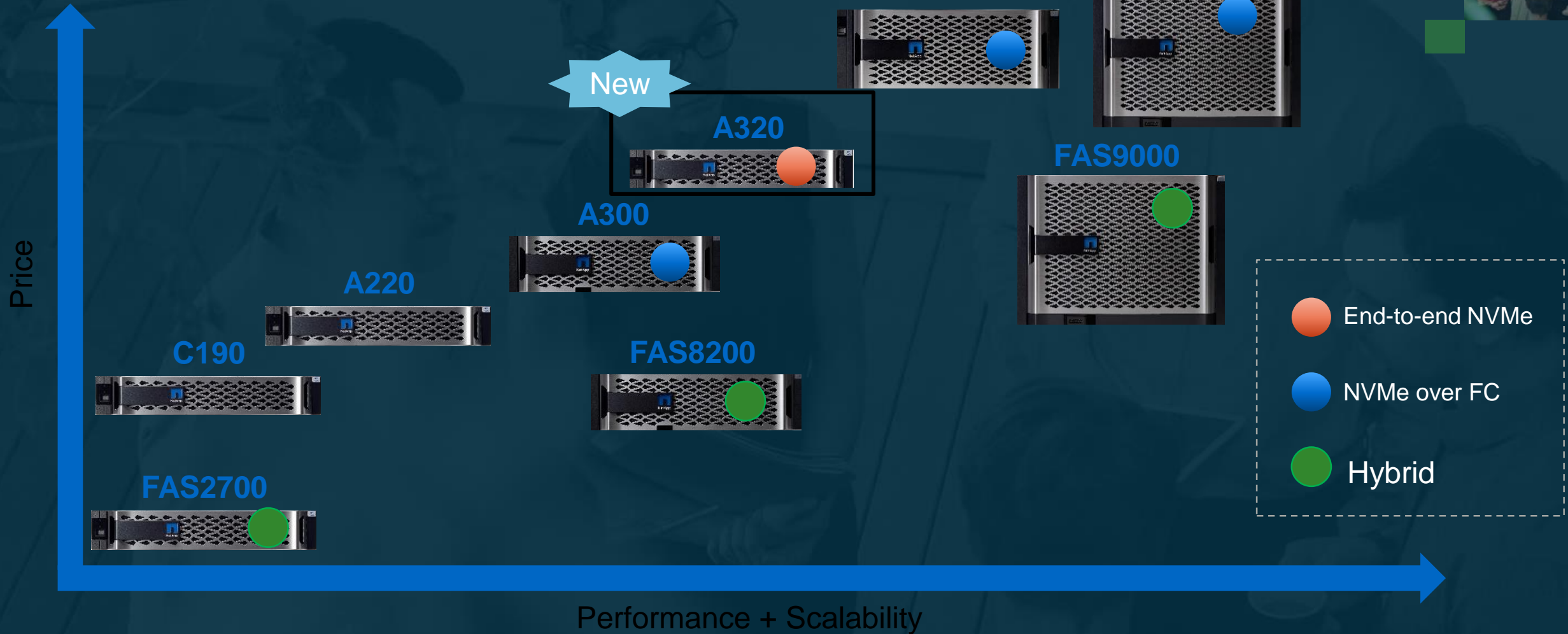
- Performance
 - Efficiency
 - Tiering to the Cloud
 - Nanoseconds
 - Million of IOPS
 - Tens of GB/sec
-
- SLC → MLC → TLC → QLS → z-NAND → OPTANE

NVMe

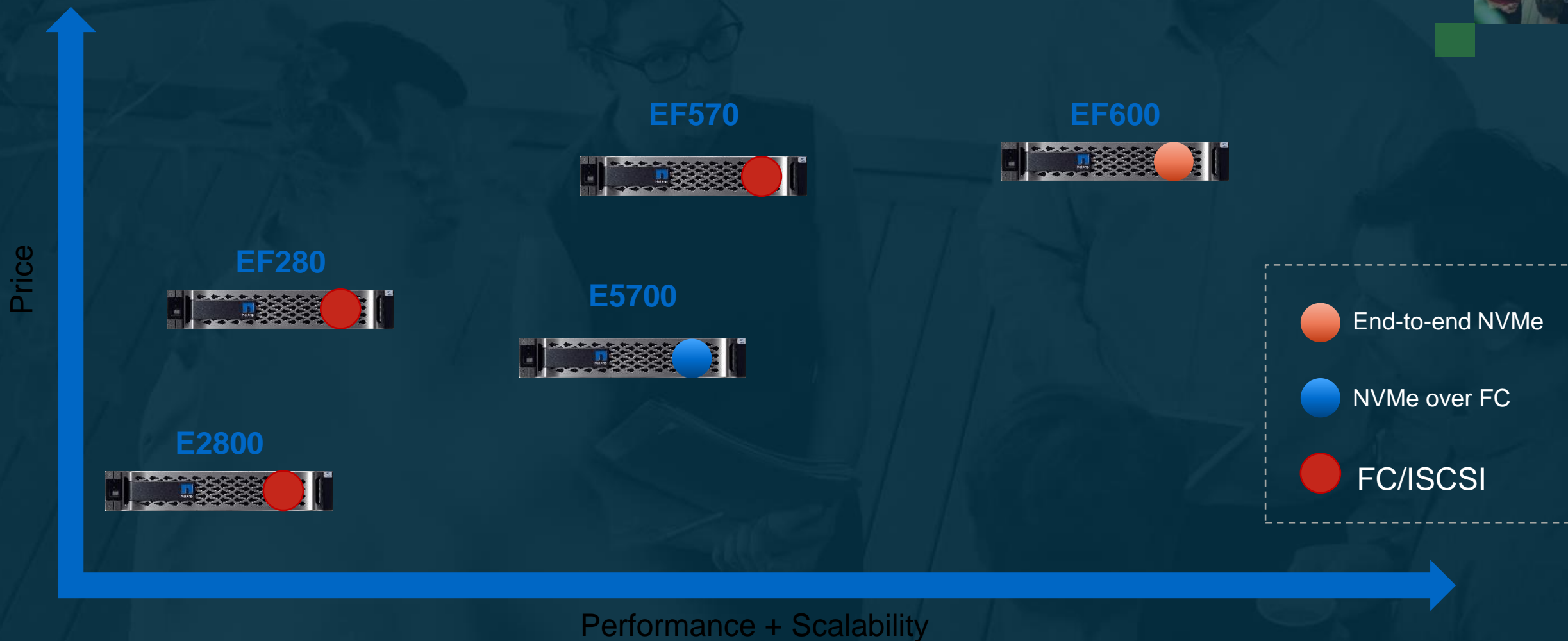


- NVMe - це новий протокол, для високошвидкісних носіїв
- NVMe є альтернативою SAS / SATA з використанням PCI-e
- Стандарти NVMe регулюються незалежним органом, а NetApp є одним із 13 промоутерів.
- NetApp зробив вагомий внесок у визначення стандартів NVMe

Платформа №1

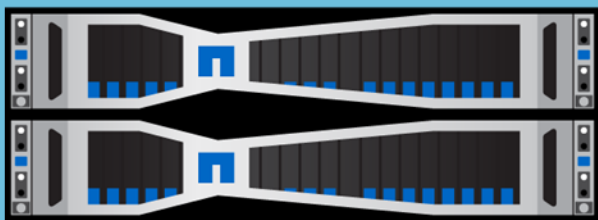


Платформа №2





NetApp HCI



openstack.



vmware®

- High core count nodes maximize VM density



- Low core count nodes minimize database licenses



- Graphics acceleration for EU computing and VDI

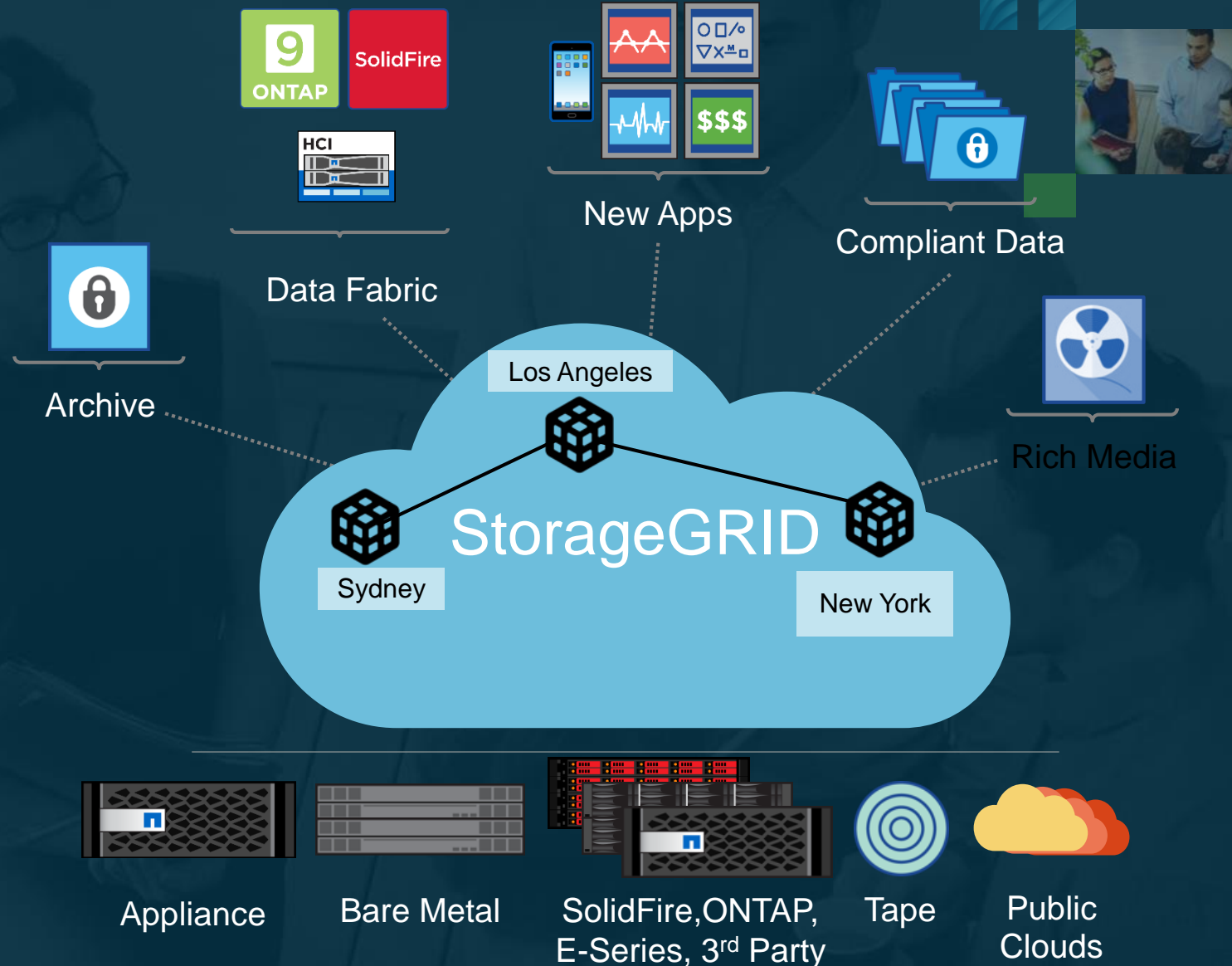


- Single storage cluster supporting mixed workloads from multiple vSphere clusters
- Global, always on storage efficiencies of duplication and compression across all workloads

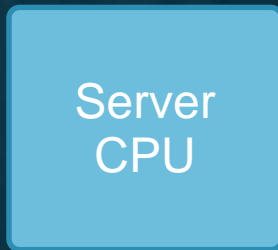


NetApp StorageGRID

- Software-defined object storage
- Durable, available, and scale-out
- Geo-redundant and multi-site
- Policy-based information lifecycle management at scale
- S3, Swift, NFS and SMB access
- Cloud integrated: mirroring, notification, search



MAX Data



Artificial intelligence



Relational Databases



NoSQL Databases



Real-time analytics/
trading platforms

NetApp ONTAP AI



1-DGX to 100s-DGXs

25-DGX cluster runs on NetApp Solutions range b/w A220 to A800

Manufacturing

Predictive Maintenance
Quality Optimization
Process Automation
Connected Factories
Inventory Management

Govt. / Defense

Reconnaissance
Intelligence
Surveillance
Cyber Security
Labor Savings

Automotive

Driver Assist / Driverless Features
AI Cloud Platforms
Auto Insurance
Manufacturing
Driver Monitoring

Telecom

Speech & Voice Services
Chat Bots
Predictive Maintenance
Network Optimization
Fraud Detection

Financials

Fraud Detection
Chat Bot
Risk Modeling
Customer Support
Legal Document Automation

Energy

Mineral Classification
AI Robots
Operational Efficiency
Virtual Assistants
Exploration Maintenance

Healthcare

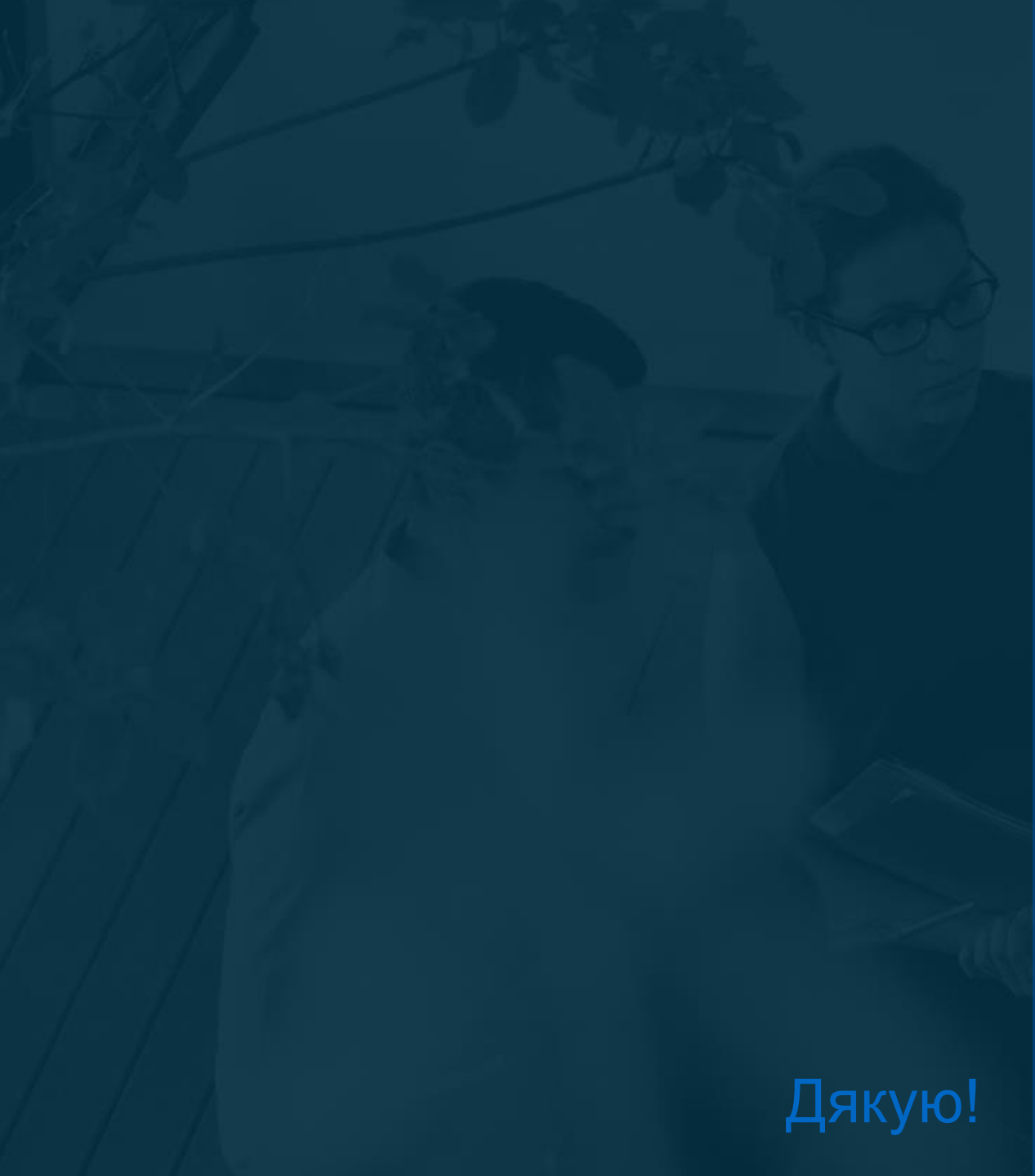
Robot-assisted Surgery
Virtual Nursing Assistants
Drug Discovery
Genomics
Dosage Error Reduction

Retail

Sales & CRM Applications
Payments
Customer Recommendation Engines
Logistics & Delivery
Inventory Mgmt.

Media & Entertainment

Recommendation Engines
Marketing & Ads
Personalization of UX
Search Optimization
Automation



Дякую!

