WAYDAY 2019

DELL Technologies riešenia v multi-cloud prostredí

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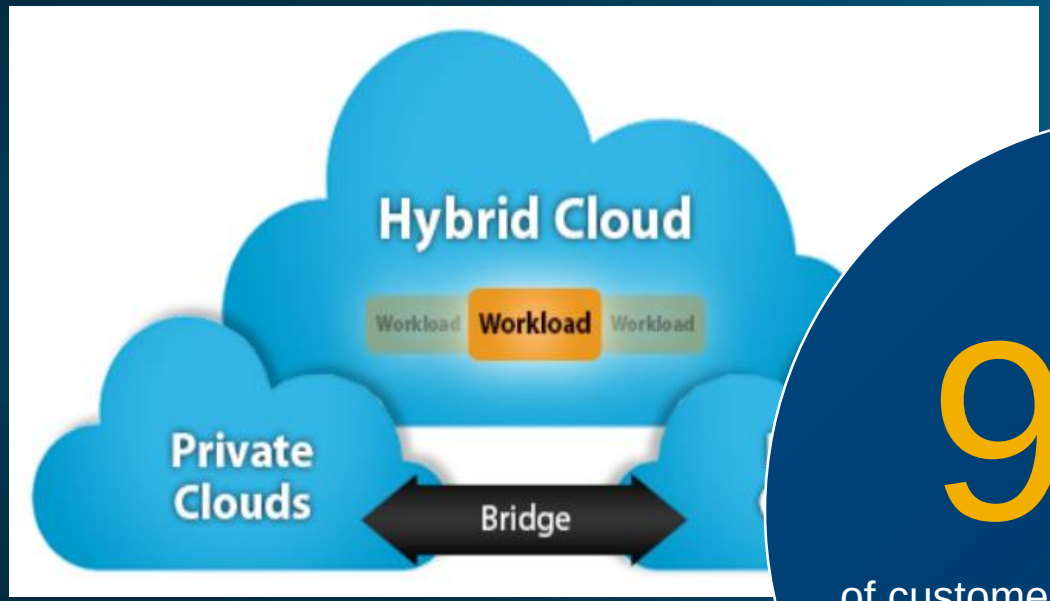
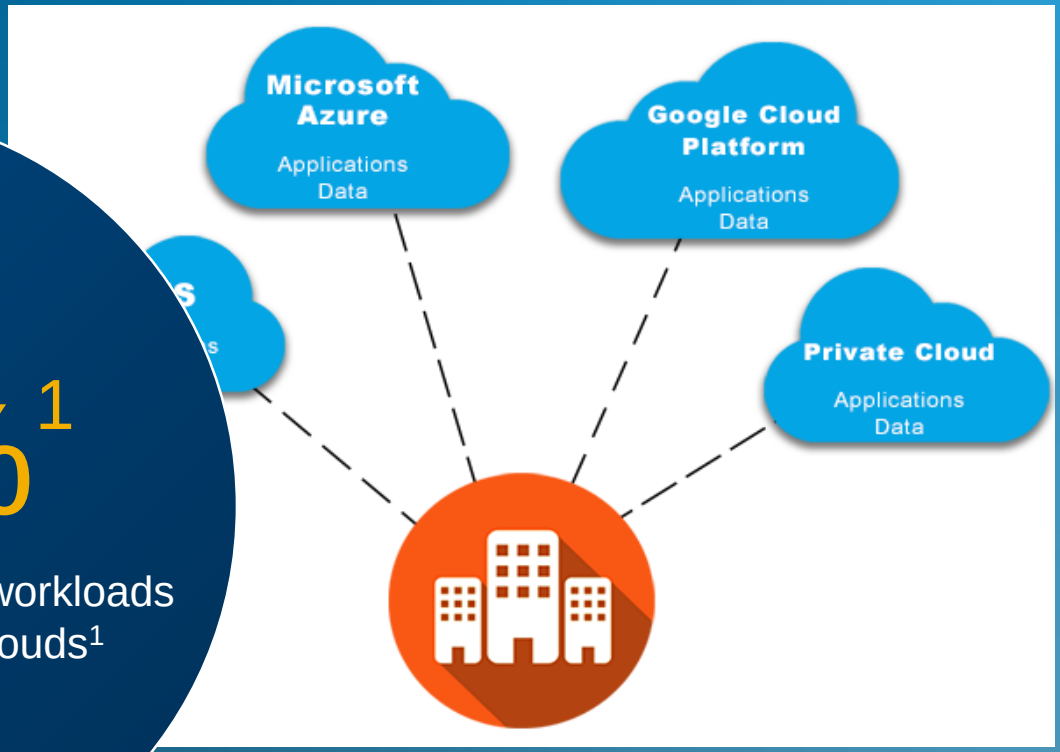
What we've learned about cloud over the last 10 years…..

Hybrid cloud



Multicloud



93%[1]

of customers will deploy workloads across two or more clouds[1]

[1] IDC White Paper, sponsored by Cisco, Adopting Multicloud — A Fact-Based Blueprint for Reducing Enterprise Business Risks, June 2018.

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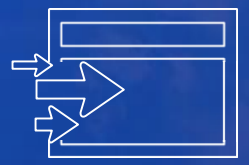
Operating in multiple clouds leads to enormous organizational complexity

93%

of customers will deploy workloads across two or more clouds

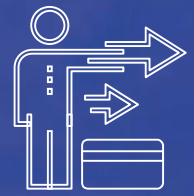


Complex Workload Migrations

Operational Silos

Disparate M&O Tools

Uncertain Security Postures



Requires New Skills & Processes

Inconsistent SLAs

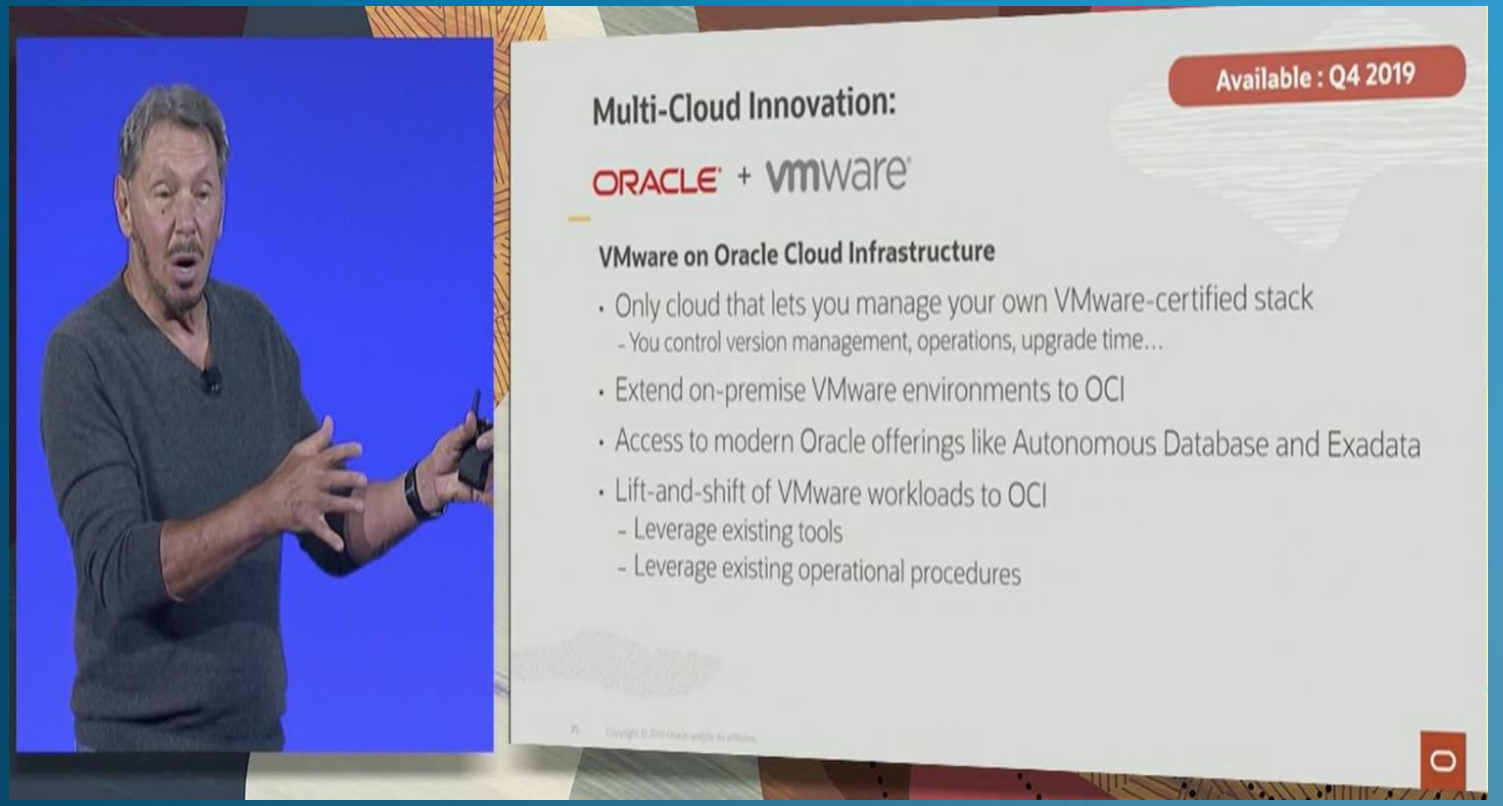
Slowing cloud adoption & limiting it's effectiveness

Dell – Internal Use – Confidential

The enemy of my enemy…new market dynamics

VMware on Azure

VMware on Oracle cloud



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ONE cloud strategy…

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Dell Technologies Cloud Offers

FLEXIBILITY	TURNKEY	FULLY MANAGED
Best-of-breed storage, compute, and networking	HCI	VMware Cloud on Dell EMC
VALIDATED DESIGNS	PLATFORMS	DATA CENTER-AS-A-SERVICE

aws

Microsoft Azure

Google Cloud

4200+ Cloud Partners

PARTNER CLOUDS

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Dell Technologies Cloud Validated Designs

Bring more workloads to the cloud with best-of-breed Dell EMC storage, compute, and networking

Bring cloud capabilities to demanding workloads

Superior performance with independent storage and compute scaling

Faster time-to-value with pre-tested infrastructure and deployment guidance

vmware Cloud Foundation

DELL EMC Infrastructure

Storage

Server

Networking

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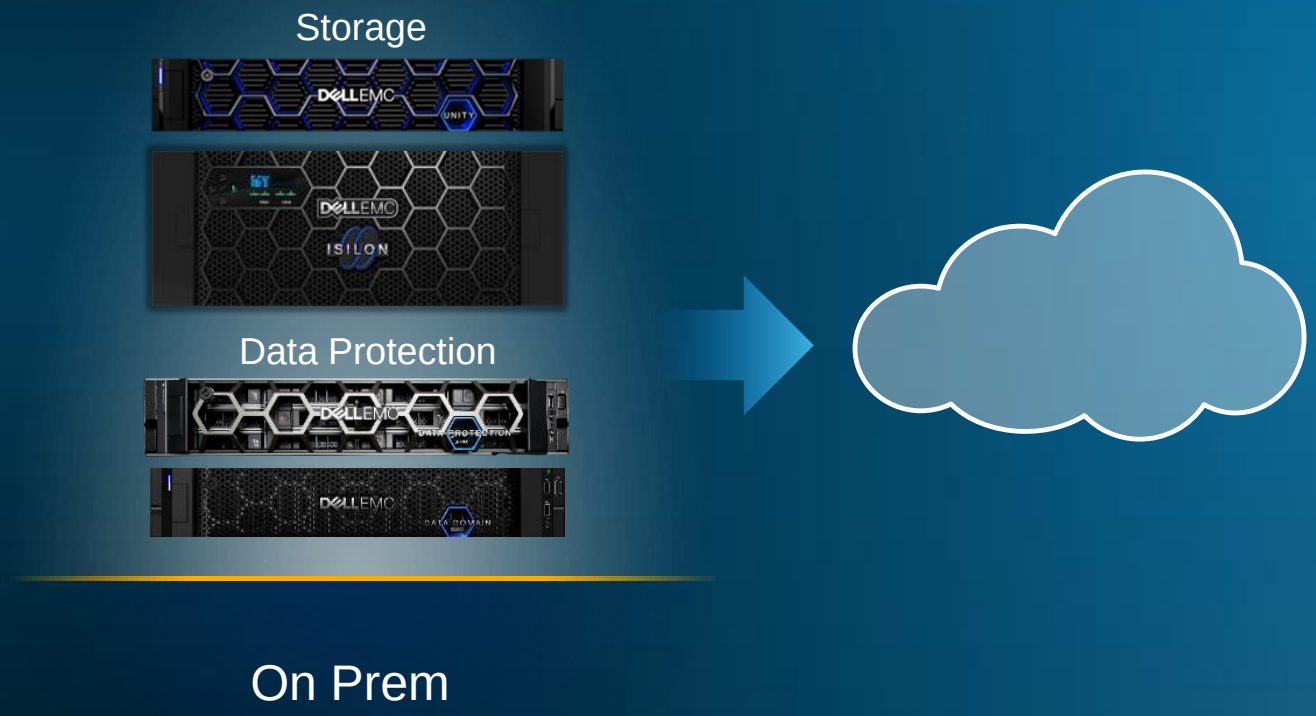
Cloud Connected Systems

Connect on premises to the cloud



- Seamless tiering of data from on premises to cloud
- Leverage cloud as cost-effective storage tier
- Ideal for archiving and long-term retention

Dell Technologies Cloud Platforms

Jointly engineered to be the simplest and fastest hybrid cloud to deploy

vmware Cloud Foundation +

Implementation & Support Services

ONE

Full stack integration

Available single-vendor support

Automated lifecycle management

Frictionless path to public cloud

Network flexibility

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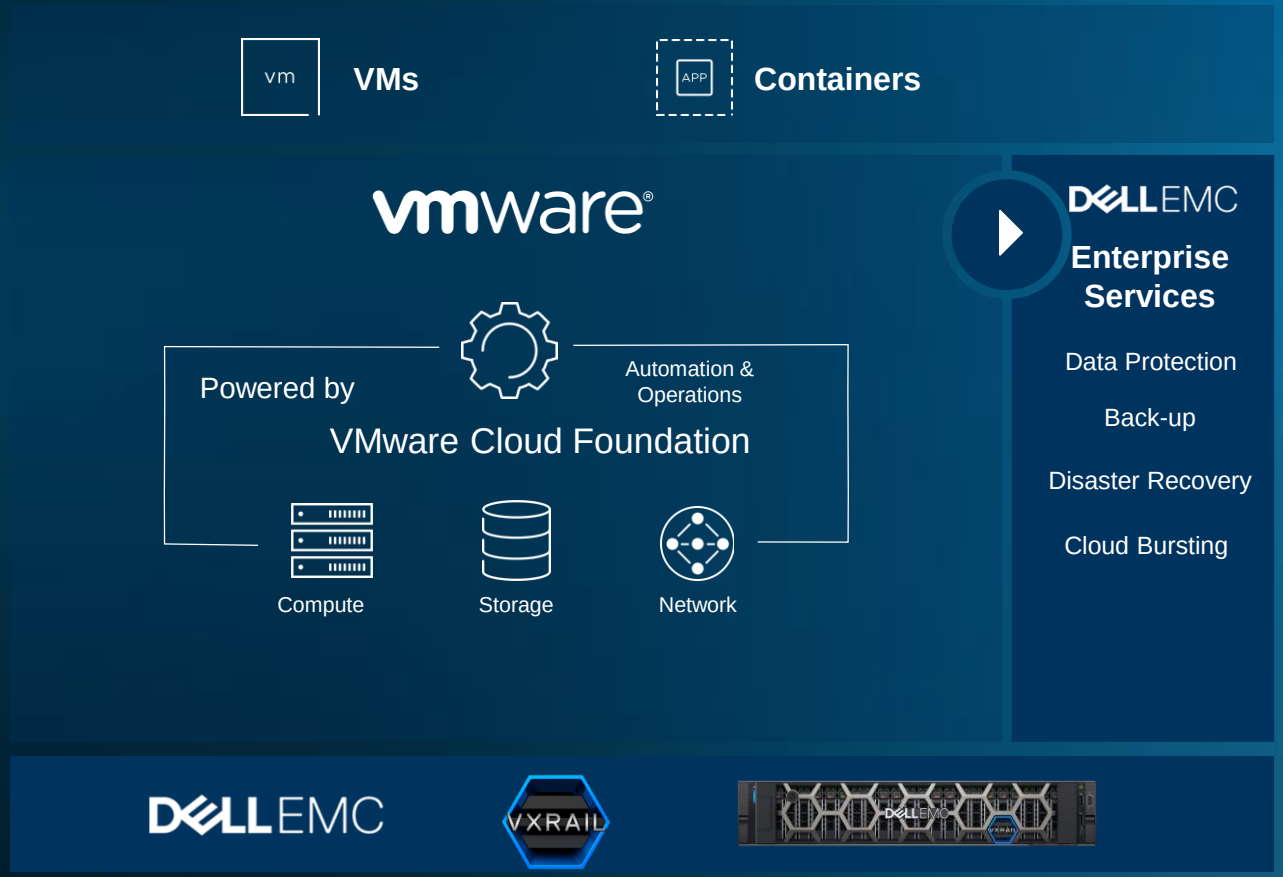
Dell Technologies Cloud Data Center-as-a-Service

Introducing VMware Cloud on Dell EMC



- Deliver cloud model to core Data Center and edge locations
- Fully managed by Dell Technologies and VMware
- Hybrid cloud control plane to provision and monitor resources
- Monthly subscription model

Available H2 2019

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VMware Cloud on Dell EMC configuration options

Data Center

- 1x 42U APC NetShelter rack
- 4 – 15x E560 VxRail Nodes
- 2x S5248FF 25GbE ToR Switches, OS10EE
- 1x S3048 1GbE Management Switch, OS9EE
- 2x VeloCloud 520
- 6X Single-phase 30 AMP PDU
- No UPS option

Edge Locations

- 1x 24U APC NetShelter rack
- 3 – 6x E560 VxRail Nodes
- 2X S4128F 10GbE ToR Switches, OS10EE
- 1X S3048-ON 1GbE Management Switch, OS9EE
- 2x VeloCloud 520
- 2x Single-phase 30 AMP PDU
- 2x UPS with batteries for 30 min hold-up time for 6X E560F

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Dell Technologies can help with your cloud journey

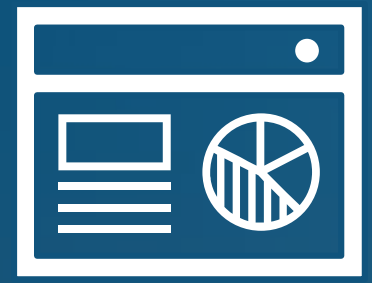
DISCOVER

Your business priorities and existing environment

ANALYZE

Existing infrastructure and application cloud suitability

DESIGN



Build out cloud strategy and define infrastructure

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