

Accelerate innovation with modern applications

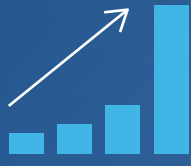
Capitalize on the next evolution in enterprise applications with Dell Technologies Cloud

Modern applications are hot



90%

of new enterprise applications will be developed using cloud-native approaches by 2022¹



500M

Digital apps and services will be developed using cloud-native approaches by 2023²



70%

of enterprises will have unified VM, Kubernetes, and multi-cloud management processes, tools, and staff by 2022¹

Key requirements for organizations adopting modern applications



Embrace both traditional and cloud-native applications

Run open source Kubernetes for container orchestration leveraging the same infrastructure and tools you already use. Your VMware administrator can now provision and manage Kubernetes clusters



Automate, automate, automate

A true cloud operating model reduces manual tasks by automating the stand-up and lifecycle management of virtualized and containerized infrastructure

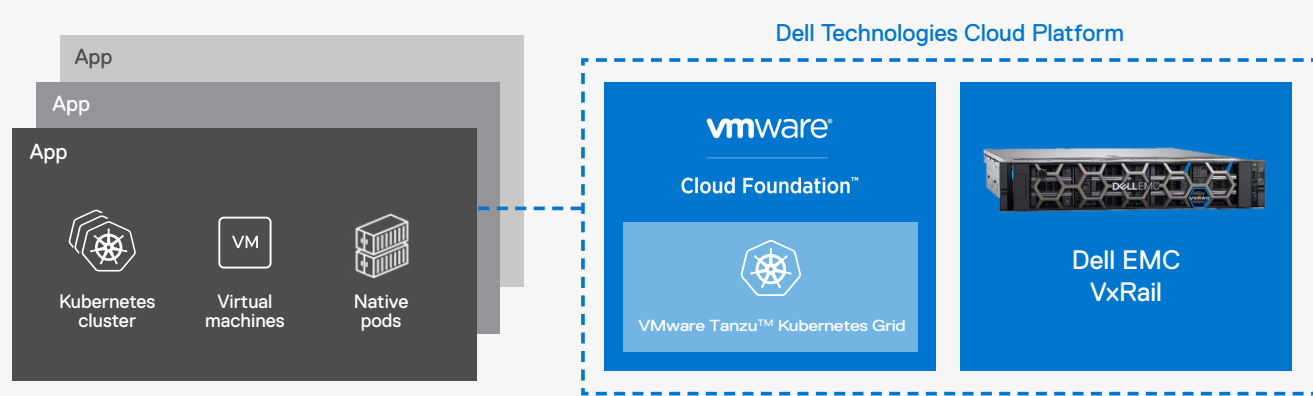


Public and private cloud need to work together

Application requirements should drive workload placement. You need to have consistent infrastructure and operations across private and public cloud so that the same VM or container can be deployed in the right cloud with a common set of tools

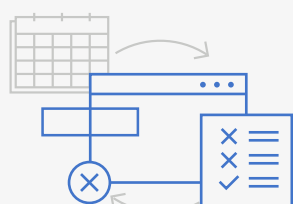
Add containers to your DevOps workflow quickly and easily with Kubernetes on Dell Technologies Cloud

Automate the deployment of modern application infrastructure with VMware Cloud Foundation to provide a production-ready Kubernetes environment. Develop and deploy modern applications quickly, leveraging existing skillsets.



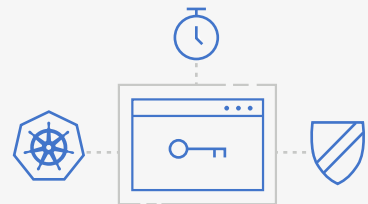
Building modern applications

Don't try to reinvent the wheel



Slow and complex configuration

Spend months selecting components and stitching them together to meet your requirements



Fast stand-up of turnkey solutions

Quickly build and scale on pre-integrated, secure, enterprise-grade Kubernetes

Without Dell Technologies Cloud

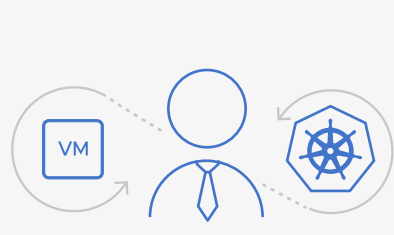
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Automate to innovate



Risk of obsolete infrastructure

Manual patches and upgrades are labor-intensive and create risk of vulnerability and downtime



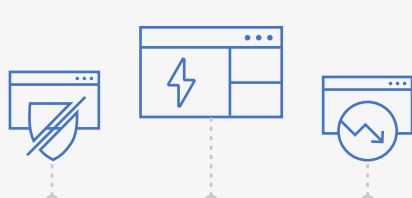
Secure, up-to-date environment

Automated lifecycle management frees up time and provides immediate access to the newest capabilities

Without Dell Technologies Cloud

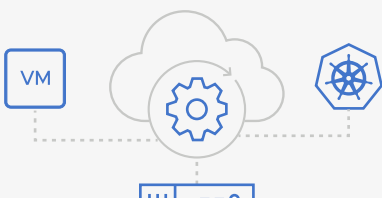
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Leverage existing investments



Skills gaps and increased costs

Expensive, specialized staff and infrastructure required



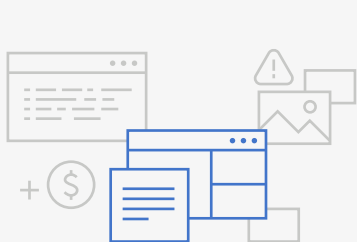
Add cloud-native capabilities incrementally

Run traditional and cloud-native applications on the same familiar infrastructure

Without Dell Technologies Cloud

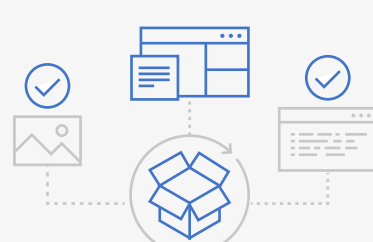
With Dell Technologies Cloud

Architect for consistency



Inconsistent infrastructure and operations

Incompatibility between clouds limits flexibility and creates inefficient operational silos



Streamlined hybrid cloud consistency

Drag-and-drop workload mobility and unified policies across clouds

[Read our eBook](#) on modern applications and Dell Technologies Cloud

Contact a Dell Technologies Expert delltechnologies.com

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¹IDC FutureScape: Worldwide IT Industry 2020 Predictions, October 2019, Document #US45599219.

²500 Million New Logical Applications: More Background, November 1, 2019 - Realtime IDC Research® opinion on industry news, trends and events.