

Solution Brief

Dell Technologies Cloud

Enterprise-class support for traditional and cloud-native applications

WELCOME TO A BETTER CLOUD

Dell EMC and VMware can help you achieve your goals faster, with greater agility and efficiency, while reducing complexity and operational costs.



Combining the power of two leaders • Accelerate innovation by

- providing rapid access to
 - compelling digital services based on VMs or Containers
- Deliver trusted services through secure, compliant highly available information systems
- Maintain autonomy and control with consistent governance across private and public cloud options
- Improve cloud economics by eliminating migration costs and creating transparency across environments

The power of applications and data

Digital information systems and modern software applications have tremendous power to reshape how organizations create value and service their constituents. Cloud computing is a key enabler that is bringing digital innovation within the reach of companies of all sizes and industries. Cloud is an operating model, not a place. It is a way of focusing on the process of value creation through compelling software which has the potential to speed breakthrough innovations. This includes support for both existing virtualized and new cloud-native applications that are built around containers and Kubernetes orchestration.

The challenges of multi-cloud

Not all applications are right for a given cloud solution. This has led to a proliferation of cloud options, each with their own tools for service definition, governance, security and resource virtualization that we call "the multi-cloud world". Multi-cloud adoption is now slowing innovation because of the additional complexity of new silos of operation which have resulted from varying management tools and application formats across clouds.

Hybrid cloud - Consistent infrastructure, consistent operations

What is needed is a way to control the cloud chaos, by providing consistent operation of cloud services and consistent infrastructure virtualization: a hybrid cloud for your applications that spans private cloud, public cloud and edge deployment options.









Dell Technologies Cloud:
Consistent operating model across private cloud, public cloud, and edge

Accelerate innovation

The faster your good ideas get to market – the faster you can grow. So you need the ability to have the right resources at the right time, and not pay for them until you need them. Dell Technologies Cloud speeds access to innovation with the latest VMware software and Kubernetes distribution. Elastic capacity provides rapid scale up and scale down. Choose from traditional self-managed infrastructure to fully managed datacenter-as-a-service options for the private portion of your cloud solution. Meet your existing needs while establishing the foundation for the evolution to cloud-native applications that leverage containers and platform as a service.

Deliver trusted services

Enhance confidence in operations through the delivery of available and compliant IT services. Leverage built-in intrinsic security and automated lifecycle management that ensures error-free updates to a known good state for your cloud infrastructure. Strengthen your security profile with a single security framework that spans public and private clouds. Improve service levels to better deliver on business requirements.

Maintain autonomy and control

Employ familiar tools to provision, govern, automate and orchestrate your applications across multiple cloud deployment options including a rich worldwide cloud provider ecosystem. Easily onboard new cloud assets while keeping data and workloads portable.

Pivotal PCF/PKS Dell EMC Data Protection CLOUDENABLED DATA SERVICES on southouse **Dell Security Dell EMC Cloud** (RSA & Secureworks) **Data Mobility Dell EMC Cloud** Virtustream Control **D¢LL**Technologies Cloud **Dell EMC Cloud Boomi Data Management Dell Cloud Consulting** CLOUD SERVICES & CONSUMPTION VMware Solution **Services Exchange Dell Financial Services** Dell FMC Cloud Support & Deployment **Dell Technologies Cloud Provider Ecosystem**

A robust set of optional value-added services

Improve cloud economics

Create transparency across IT resources with a single governance and reporting framework across your cloud options. Avoid paying an application re-work tax with consistent infrastructure and optimize cost structures with workload placement flexibility. Align how you pay for IT with how you do business through metered usage.

Dell Technologies Cloud - Delivered your way

This hybrid cloud approach is delivered through unique integration of hardware, software, services and consumption options from Dell EMC and VMware. You can consume in the way that aligns best with your requirements:

- Dell Technologies Cloud Platform with Enterprise PKS and VMware Cloud Foundation on VxRail
- Dell Technologies Datacenter-as-a-Service with VMware Cloud on Dell EMC
- Dell Technologies Cloud Validated Designs with best-of-breed storage, compute, and networking

Get more information

Visit <u>DellTechnologies.com/cloud</u> to learn more about Dell Technologies Cloud and research the robust set of optional value-added services and diverse set of public cloud partners.





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