Unify **DATA** and **WORKLOADS** across your hybrid cloud

The same challenges remain: time-to-market and how fast can you operationalize your infrastructure to drive your business results to new levels.

Your data is in the cloud and in the data center. Your workloads need to operate across those platforms, but building platforms is time-consuming, while customizing them needs to be more automatic.

How do you accelerate your hybrid cloud on-ramp while reducing the time required to install, configure and deploy infrastructure and maintain data mobility?

**Simplify your journey, lower your costs**

A preconfigured, tested and certified platform approach can help you provision new hardware quickly while reducing human error and validation.

**Dell Technologies Cloud Validated Designs** help bring hybrid cloud to your workloads, with pre-tested hardware configurations which are validated with VMware Cloud Foundation™ (VCF) and based on VMware vSAN® Ready Node platforms.

- **Reduce time to market**
  Deploy quickly and eliminate wasted IT effort

- **Flexibility to customize**
  Customize your applications and workloads for optimal operations

- **Agile Management**
  Simplify operations with intelligent automation in your environment

**Provision faster, with a responsive design**

The Dell Technologies PowerEdge MX-based Cloud Validated Design delivers a fully pre-tested, cloud-enabled infrastructure that bridges your data into VCF, and enables workload and data mobility with your public cloud.

PowerEdge MX is powered by a Kinetic architecture – which addresses the challenges of idle and wasted resources in your business and IT infrastructure. Kinetic architecture introduces **Composability**, to aggregate all your hardware resources into a shared pool, available for on-demand provisioning.

**How validated designs can optimize your journey**

In our testing with Principled Technologies, PowerEdge MX in a VMware vSAN ready node (the foundation of a Cloud Validated Design) with lifecycle management achieved:

- **Up to 86%** Less admin time¹ and up to 18 fewer steps to update firmware
- **Up to 40%** more VMs and 625,000 more transactions supported²

**Talk to us about your hybrid cloud strategy**

Dell helps customers, from legacy to modernized environments to hybrid cloud, to achieve better results. From demanding workloads to AWS storage needs, the Dell EMC PowerEdge portfolio offers multiple solutions for all aspects of your deployment needs, coupled with Dell EMC OpenManage Systems Management for server lifecycle and cluster management.

---

¹ Principled Technologies, January 2019 report vs competitive platforms
² Principled Technologies, October 2018 report vs competitive platforms

CONSISTENT INFRASTRUCTURE
CONSISTENT OPERATIONS

READ THE SOLUTION BRIEF

*Copyright © February, 2020 Dell Technologies or its subsidiaries. All Rights Reserved.*