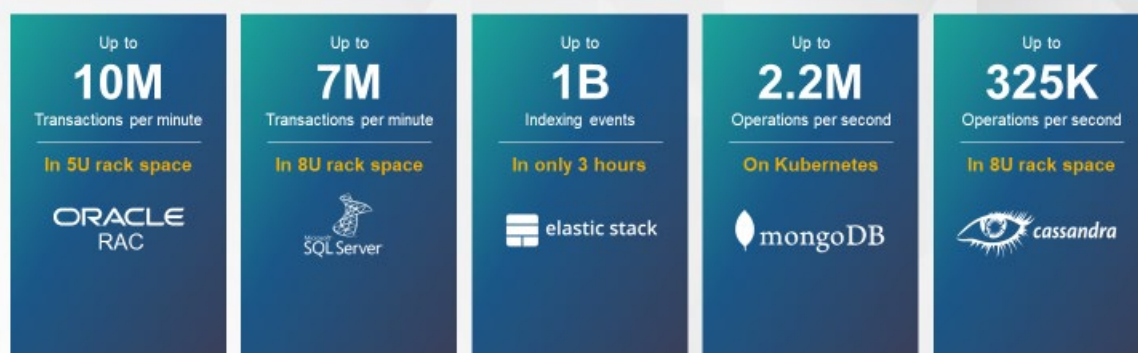


## Unbounded **adaptable** software-defined infrastructure

### PowerFlex: An **unbounded** adaptable software-defined infrastructure

Dell PowerFlex, a software-defined infrastructure, provides a solid foundation for the customers for their IT infrastructure modernization. The journey begins with unconstrained consolidation as customers can combine disparate, heterogeneous workloads onto a common platform, maximizing TCO savings. PowerFlex offers a rich out-of-the-box toolset that includes PowerFlex REST API, Dell Container Storage Modules (CSM) and CSI drivers, and PowerFlex Ansible modules, that help streamline operations and boost business agility. Finally, software-driven storage optimization ensures unrestricted IO and throughput performance with sub-millisecond latency and linear scalability to 1,000s of nodes. Such fundamental differentiators continue to allow customers to optimize their outcomes, whether modernizing a high-performance database or consolidating large application landscapes.

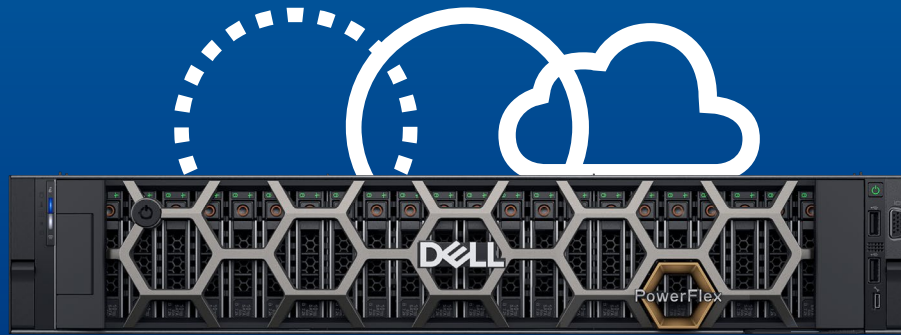
### Proven success



\*Based on Dell testing. Results may vary based on configurations.

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**DELL**Technologies



## Unbounded **adaptable** software-defined infrastructure

An **unbounded** software-defined infrastructure that maximizes IT ecosystem flexibility

### ✓ **MODERNIZE WITHOUT LIMITS**

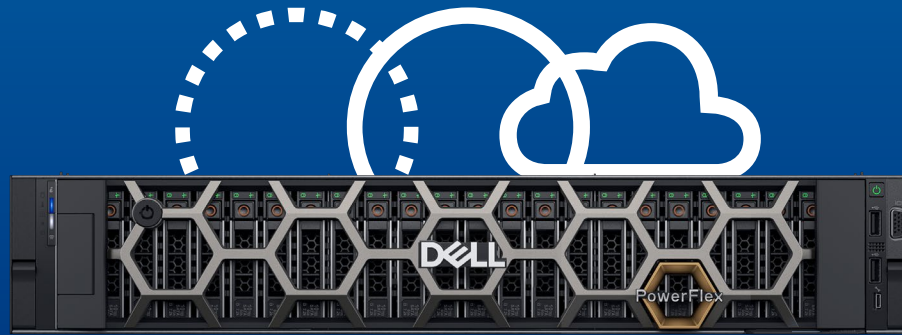
- PowerFlex is an adaptable software-defined foundation for customer's modernization journey
- Consolidate disparate heterogeneous workloads onto a single software-defined platform
- PowerFlex supports multiple container management and hyperscaler environments while simplifying workload and infrastructure coordination across your on-prem and cloud assets

### ✓ **AUTOMATE FOR AGILITY**

- PowerFlex is engineered to streamline operations and boost agility with intelligent software-driven automation.
- PowerFlex Manager, a unified management toolset for PowerFlex infrastructure, simplifies IT operations and lifecycle management
- Further, a rich out-of-the-box toolset including PowerFlex REST API, PowerFlex Ansible modules, and Dell Container Storage Modules (CSM) and CSI drivers enhance DevOps productivity and IT agility.
- Dell CloudIQ intelligent insights simplify monitoring of distributed multi-location PowerFlex deployments by providing a seamless cloud-based AIOps mechanism.

### ✓ **OPTIMIZE YOUR OUTCOMES**

- PowerFlex is designed from the ground up to leverage industry standards and software-driven infrastructure optimization to deliver mission-critical outcomes.
- Its software-driven optimization consolidates resources across nodes while optimizing data path and placement, resulting in unrestricted IO and throughput performance with sub-millisecond latency.
- The software-driven approach provides adaptability, enabling customers to quickly scale their infrastructure to address specific resource bottlenecks and reconstruct and recompose their resource pools to address changing seasonal or long-term requirements



## Unbounded **adaptable** software-defined infrastructure

### TARGET CUSTOMER PROFILES

#### Customers who...

- Prefer industry standards and software-driven approaches
- Are looking to consolidate disparate heterogenous workloads onto a single software-defined platform
- Are struggling to achieve SLAs for their mission-critical workloads including databases, analytics workloads, and cloud native applications
- Are looking for a core platform that can evolve as they evolve and innovate without disruptions
- Seek consistent operations across infrastructure layers

#### Qualifying Questions...

- If you are on an IT transformation journey, have you considered Software-Defined as a model for these projects?
- Have you been struggling with managing the infrastructure life cycle and automating IT processes?
- Are you struggling to maintain performance and response times for your high-performance business critical applications?
- Are you having difficulty consolidating multiple performance-sensitive applications?
- Do you have heterogenous workloads to modernize that span baremetal, virtual, and containerized workloads? Would you benefit from a platform that would let you consolidate these disparate application architectures?

### USE CASES

- ✓ **Mission-critical workloads**
- ✓ **Cloud native applications**
- ✓ **Consolidation**
- ✓ **Analytics**
- ✓ **Test/Dev**

**Now available on public cloud**



**PowerFlex rack**

Fully engineered system with integrated networking  
Increase time-to-value



**PowerFlex appliance**

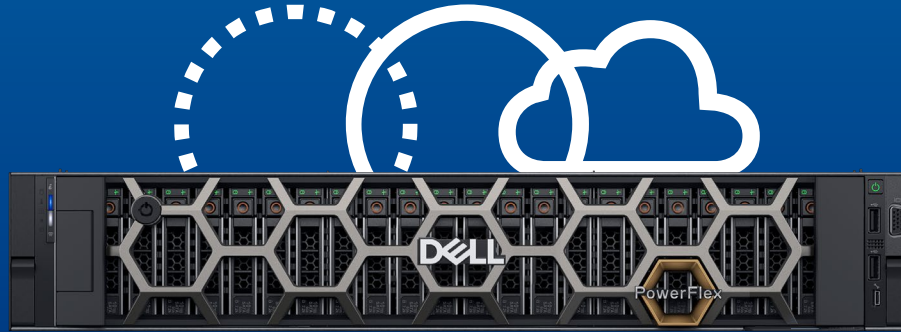
High-performance infrastructure with flexible networking options  
Small starting point with massive scale potential

**PowerFlex custom node**

DIY networking and management  
Flexibility with the same performance and scale potential

**PowerFlex manager**

Full-stack Lifecycle Management of hardware, software and networking.



Unbounded **adaptable** software-defined infrastructure

## KEY RESOURCES

- [PowerFlex Knowledge Center](#)
- [PowerFlex FastPass](#)
- [PowerFlex Infohub](#)
- [PowerFlex SharePoint](#)
- Flexible on-demand OPEX consumption with [APEX Flex on Demand](#) and [APEX Datacenter Utility](#)
- Flexible deployment [with Dell Technologies Services](#)
- Guaranteed outcomes, full lifecycle migration, and upgrades with [Dell's Future-Proof program](#)
- Financing options with [Dell Financial Services](#)
- Proven, tested solutions for [Security](#) and [Data Protection](#)