

FlashStack with Nutanix

Powered by Intel

Validated simplicity. Flexible modernization.
Consistent performance.

 CISCO

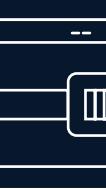
 PURE STORAGE®

NUTANIX

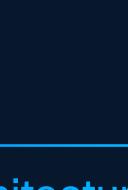
intel.

**Workloads are growing.
Clouds are evolving. It's up to IT to keep pace.**

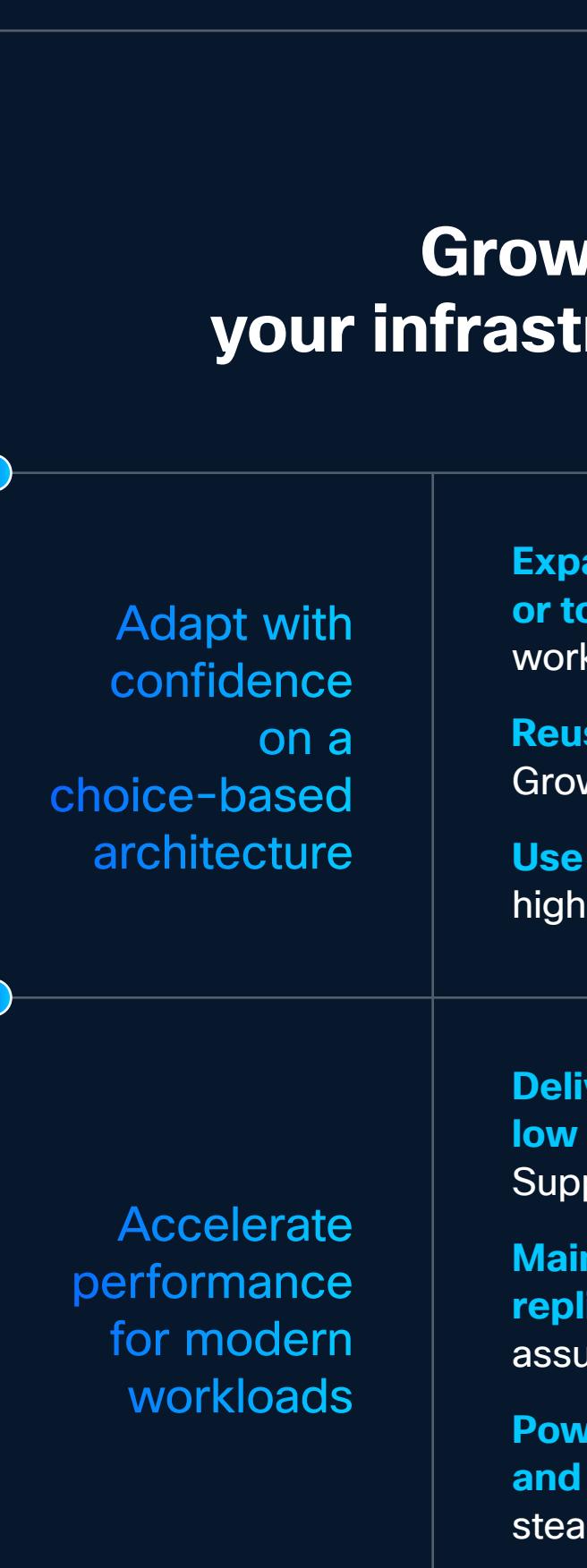
Your infrastructure must be:

 Agile for fast deployment and cloud-like operations

 Reliable with validated simplicity and predictable performance

 Simple to deploy and manage

 FlashStack | NUTANIX



FlashStack with Nutanix redefines hybrid cloud simplicity

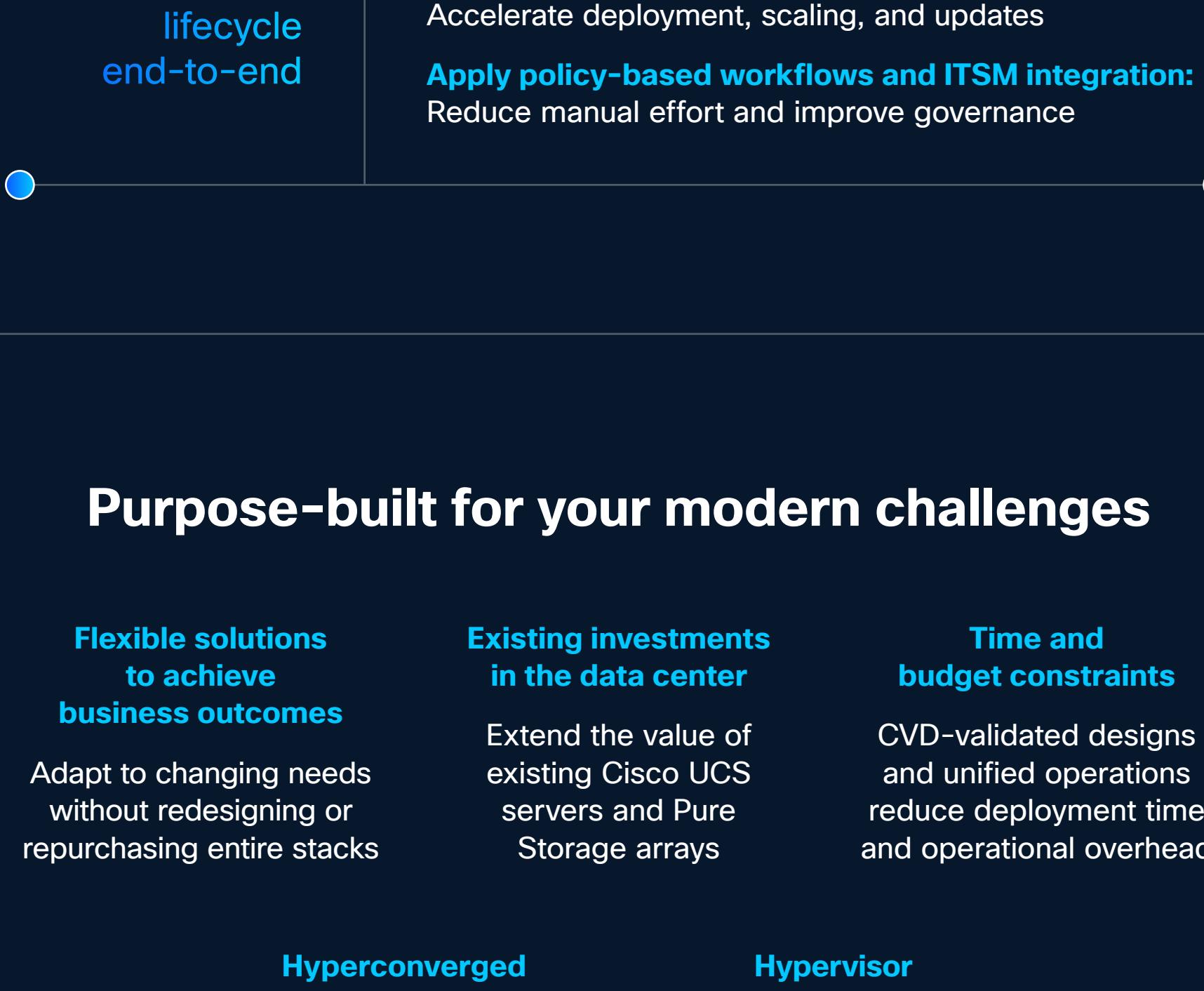
Built on a decade-plus long partnership between Cisco and Pure Storage

Powered by Intel Xeon processors, the solution combines:

- Cisco best-in-class UCS compute
- Pure Storage FlashArray
- Nutanix Cloud Platform

Delivered as a single architecture

Tested and verified through the Cisco Validated Designs (CVD) program



Grow and modernize your infrastructure, on your terms

Adapt with confidence on a choice-based architecture

Expand compute or storage independently or together: Stay aligned with evolving workload demands

Reuse existing UCS and Pure Storage systems: Grow and evolve with no rip-and-replace needed

Use NVMe/TCP over standard Ethernet: Achieve high performance, lower cost, simplified operations

Accelerate performance for modern workloads

Deliver predictable throughput, low latency, and resilience: Support demanding, business-critical workloads

Maintain uptime with built-in redundancy, replication, and failover: Joint validated solution assures performance, interoperability, and availability

Power performance with all-flash NVMe storage and Intel-powered compute: Unified solution delivers steady throughput and responsiveness at peak demand

Simplify and manage infrastructure lifecycle end-to-end

Gain unified visibility and automation across compute, virtualization, and storage: See and manage everything with Cisco Intersight, Prism Central, and Pure1®

Unleash full-stack visibility and lifecycle automation: Accelerate deployment, scaling, and updates

Apply policy-based workflows and ITSM integration: Reduce manual effort and improve governance

Purpose-built for your modern challenges

Flexible solutions to achieve business outcomes
Adapt to changing needs
Without redesigning or repurchasing entire stacks

Existing investments in the data center
Extend the value of existing Cisco UCS servers and Pure Storage arrays

Time and budget constraints
CVD-validated designs and unified operations reduce deployment time and operational overhead

Hyperconverged architecture resource flexibility
Address specific scaling patterns for compute and storage

Hypervisor diversification strategies
Apply a proven, enterprise-ready, Nutanix AHV-based alternative built on a validated, enterprise-ready architecture

FlashStack with Nutanix. Validated. Flexible. Future-ready.

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Modernizing efficiently for optimal ROI

10x faster access to data

10x more productivity from users

99.9999% reliability

61% more efficient IT infrastructure teams

58% better app performance

lower TCO 46% over five years

ROI 431% over five years

Adapt without limits

FlashStack with Nutanix is built to evolve, scaling seamlessly while supporting past, current, and next-generation Intel® CPUs. So you can deploy the right resources at the right time, reduce risk, and keep your business ready for whatever comes next.