

Unlock the Payoff of IT Modernization

How Nutanix and AMD change the economics of infrastructure

Budget
Power
Footprint

These IT constraints haven't changed.

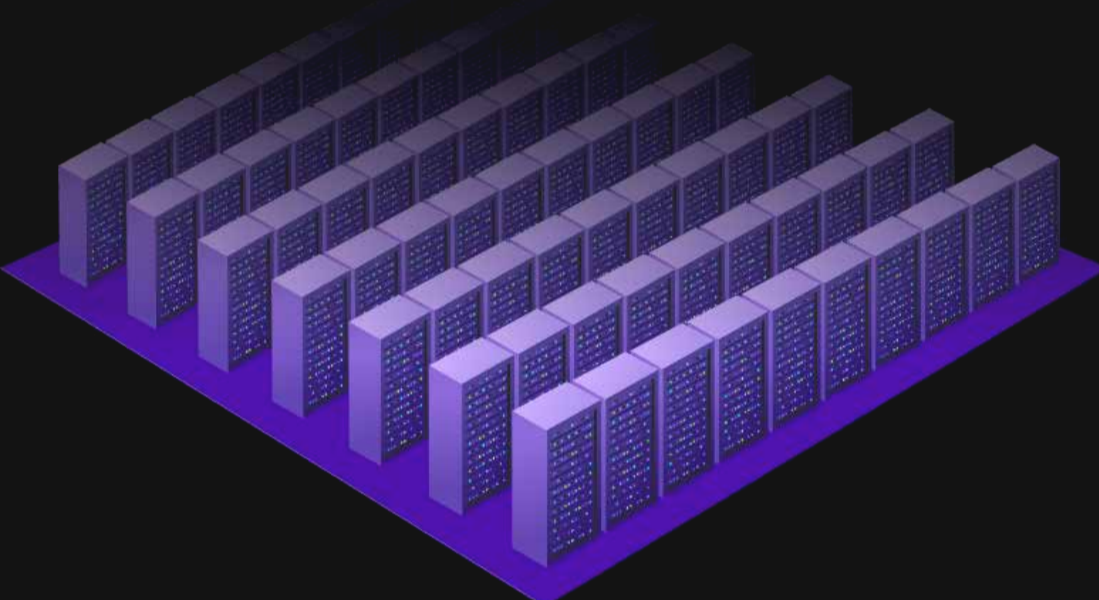
Nutanix and AMD help you extract more value from your existing infrastructure.

Density That Drives ROI

More compute per rack, per watt, per dollar

1000
Legacy Servers

Dual-socket
x86-based servers



8 to 1

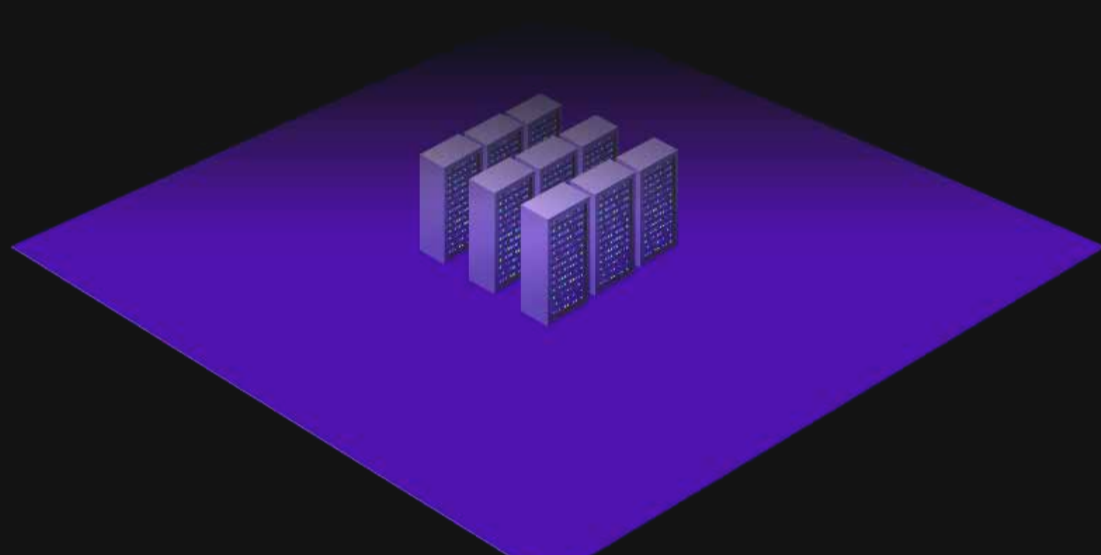
Consolidation

Easy to migrate to AMD

x86 Architecture
Mature Ecosystem
Robust Tools

127
Modern Servers

2P AMD EPYC™
9965 servers



Servers required to achieve a total of 39,100 SPECrate@2017_int_baseperformance score. See endnotes 9xx5 TCO-005

Easily Upgrade to 5th Gen AMD EPYC CPUs

Results that help IT organizations make room for AI initiatives



Up to **87%**
Fewer servers



Up to **69%**
Less power



Up to **79%**
Lower 5-yr TCO

*Based on bare metal servers when running Nutanix on AMD

HCI Consolidation with AMD Lowers CapEx and OpEx

Converge **compute and storage** into a single platform with **Nutanix**

- ▶ Reduce hardware sprawl
- ▶ Lower initial infrastructure investment
- ▶ Simplify scaling as environments grow

Start on CPUs today
Scale to GPUs when needed

Nutanix orchestrates the **AMD CPU-to-GPU** continuum, allowing organizations to scale AI and modern workloads when it makes economic sense, without re-architecting or switching platforms.

Modernization That Pays for Itself

Modernization → Consolidation → Efficiency → Economic Return

One platform that supports and runs **what's next**

[Learn more about Nutanix](#)

[Learn more about AMD](#)

[Take a Test Drive](#)