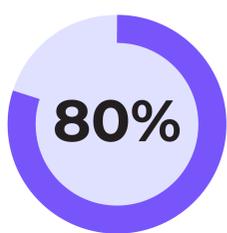


If You Don't Control Your Data, You Don't Control Your AI

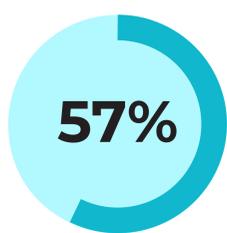
How Data Sovereignty Is Shaping the Future of Enterprise IT

The 2026 Nutanix Enterprise Cloud Index (ECI) report reveals a truth most enterprises are beginning to confront:

Data Sovereignty Isn't Trendy, It's Just Reality



say data sovereignty is a high priority (or a must-include) in infrastructure decisions.



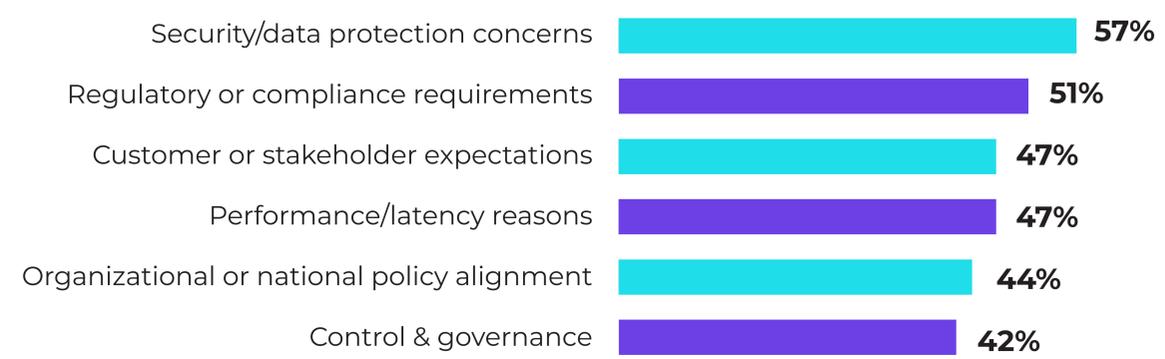
feel the need to run their infrastructure within a single country.

What Is Data Sovereignty?

The principle that digital data is subject to the laws, regulations, and governance of the country or region where it is physically collected, stored, or processed.

Enterprises aren't tightening control because it's trendy. They're doing it because geopolitical tensions, the increasingly distributed landscape of apps and data, and **AI adoption have amplified every risk vector**, making sovereignty a must-have in many jurisdictions rather than a preference.

Why Organizations Keep Data Domestic



When a Guardrail Becomes the Roadmap: Data Protection and Compliance

28%

When choosing where to deploy containerized applications, **28%** of organizations running AI-enabled apps say **meeting compliance and data protection standards** is the top consideration.

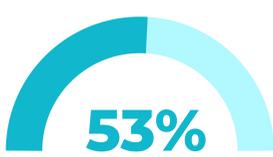
AI may be the engine of innovation, but regulation is the steering wheel.

Hybrid Is the Reality

Enterprises are balancing sovereignty with flexibility — the need to keep data rooted in specific countries and clouds—even while AI pushes them toward distributed architectures and rapid experimentation.



run containerized apps on-prem/private cloud



run them in the public cloud

Hybrid has become the default operating model for AI—not because it's elegant, but because it's the architecture that best balances the forces acting on modern enterprises.

It's the equilibrium point where acceleration meets control.

The Bottom Line?

AI amplifies sovereignty concerns, prompting enterprises to adopt hybrid, local, and compliant architectures that balance performance with regulatory demands.

Read the full 2026 Enterprise Cloud Index and discover the potential of AI and containers in your organization.