

# Advancing IT Modernization for State & Local Governments at Every Stage

Our single, software platform modernizes and optimizes datacenters, enables IaaS, and easily expands to edge and public clouds for all workloads

With over 24,000 customers worldwide, Nutanix is a trusted choice for state and local governments to accelerate their digital transformation to better support operations, improve digital services to employees and constituents, and protect data sovereignty, no matter where they are on their IT modernization journey.

Our web-scale architecture natively integrates compute, storage, networking, and virtualization, empowering government IT leaders to securely run nearly any application or certified hardware, hypervisor or cloud without vendor lock-in. By eliminating server and storage silos along with their associated management tools, Nutanix significantly reduces space and power requirements.

The Nutanix Cloud Platform can be deployed within one hour and scale your infrastructure in minutes at the edge, data center, colocation facility, and public cloud without disruption. It is easy to build, scale, and manage virtualized and cloud-native apps. Data can be accessed from anywhere. This common operating model greatly simplifies IT operations while giving you flexibility to locate workloads that meet your strategic priorities.

## Single Pane Management for all IT Resources

Diverse IT environments can be managed as a unified whole, using a centralized management dashboard that leverages intelligent AI-driven automation. Easily manage your IT infrastructure, data, databases, workload security, self-service capabilities, planning, chargeback, and governance. This reduces management complexity while ensuring always-on availability for optimum performance.

## Secure by Default and Automated Maintenance

Nutanix software incorporates robust security measures, including preconfigured Nutanix AOS STIG and other DISA-standard STIGs to automate the strengthening of critical systems and infrastructure. Our platform automates compliance and provides self-healing capabilities for addressing configuration drift anomalies.

## TCO and ROI Benefits\*

- 43% reduction in IT operating costs
- 97% less unplanned downtime
- 36% reduced infrastructure costs
- 57.5K annual reduction in kgCO2
- 53% more efficient IT infrastructure management
- 51% less cost than cloud-native, 43% less cost than three-tier on-premises

\* The Business Value of Nutanix Cloud Platform, an IDC white paper sponsored by Nutanix, October 2022.

## The Nutanix Difference

### Delivering agility

The Nutanix Cloud Platform enables workload mobility, allowing government IT to easily move applications and data between different locations, including on-premises and public cloud environments. This flexibility ensures that disaster recovery plans can be tailored to specific needs and easily adapted as requirements change.

### Deploy application and databases in minutes

Nutanix enables dynamic allocation of resources on-demand, reducing maintenance cycles. Rapidly provision new databases while automating patches and backups. Create development, test, and user acceptance environments quickly with minimal storage consumption.

### Protect your data and applications

Nutanix provides native platform security, including application-centric microsegmentation, role-based access controls, native storage snapshots, FIPS-validated data-at-rest and data-in-transit encryption, and immutable S3-compatible WORM storage. Highly resilient storage, with granular replication ensures quick and reliable disaster recovery and business continuity.

Local and existing Enterprise Key Management (EKM) is also supported by Nutanix. A single dashboard shows each customer's STIG status, security posture, audit results, and reports so you can resolve incidents and reduce risks using a zero-trust approach.

### Unify and secure your storage

Nutanix offers a software-defined, unified data services platform consolidating file, object, and block storage into a single platform that eliminates complex silos. With simplified data management, analytics, and integrated ransomware protection, you can easily manage and control all data types residing at the edge, on-premises, or in the cloud with one consumption-based, flexible license.

## Learn More

For more information, visit [www.nutanix.com/solutions/state-local](http://www.nutanix.com/solutions/state-local). You can also take our software for a free test drive. Or contact us at [www.nutanix.com/contact-us/sales](http://www.nutanix.com/contact-us/sales).

## World-Class Services and Support

Nutanix has held a +90 Net Promoter Score for the past 8 years. This is due to our:

- Market-leading technology,
- Dedicated support team,
- Award-winning Professional Services teams who provide education, services, and support.

## Strategic Partnerships include:



AWS GovCloud (US)



**NUTANIX**

[info@nutanix.com](mailto:info@nutanix.com) | [www.nutanix.com](http://www.nutanix.com) | [@nutanix](https://twitter.com/nutanix)

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