Multi-cloud for State and Local Governments

Six ways a multi-cloud strategy offers freedom, speed, and control

VMware gives state and local government agencies the smartest path to the cloud, the edge, and app modernization, providing faster, simpler ways of delivering citizen services and meeting mission demands. With VMware Cross-Cloud* services, you can operate apps consistently across any environment.

Let’s look at six ways a multi-cloud strategy can benefit your agency.

1. Increase your cloud flexibility

76% of government leaders say choosing the right platform for each application (on-premises, private cloud, public cloud, and hybrid) is a “very” or “extremely” challenging goal.

A multi-cloud approach gives you freedom to choose the best cloud for each purpose (app, data type, security requirement, workload), instead of committing to a single provider. Run your applications anywhere—from data center to any cloud to the edge—and make changes quickly when necessary.

2. Build operational resilience

With a multi-cloud strategy, you can quickly move workloads across clouds or on-premises if a breach or security incident occurs. This gives agencies the capability to immediately control critical attacks while maintaining consistent operations.

3. Accelerate your application velocity

46% faster migration
70% faster Kubernetes

A multi-cloud solution streamlines migration and app modernization with less administrative overhead. Optimize IT workflows, deploy new software features faster, and leverage containers to meet changing public sector needs.

4. Encourage innovation and productivity

76% of government technology executives say implementing an agile software development methodology is very or extremely important to their organizations.

A multi-cloud approach allows IT to give developers ready access to security-compliant infrastructure and apps that make re-platforming and retooling a breeze. Quickly modernize your existing catalog while building new cloud-native applications.

5. Manage operations efficiently and cut costs

VMware Tanzu® customers report an 94% reduction in Day 2 Kubernetes ops* *CloudKlouds® by VMware customers save an average of 30–40% in cloud costs every month**

A multi-cloud environment helps you deliver consistent operations across any cloud—from local to hybrid, public, or private. With increased visibility across all clouds and apps, you can set standard policies, quickly troubleshoot, and locate inefficiencies that may be costing you money.

6. Simplify security and compliance

51% of government leaders are allocating a significant share of their IT budget to security and threat management.

A multi-cloud environment that takes a Zero Trust approach to security allows you to deliver the proper levels of protection and compliance—including FedRAMP High or Impact Level 5 or 6. Automate security policies to improve risk assessment and quickly resolve issues.

A Tested Multi-cloud Solution for Government

VMware Cross-Cloud services enable state and local agencies to build, run, manage, and secure all of their apps across any cloud. Agencies gain the freedom and control to meet mission demands with the highest levels of efficiency and security.

It’s the freedom of any cloud, with the simplicity of one.