



Rackspace Government Cloud on VMware

Securely innovate mission-critical government solutions faster while saving up to 70%.

Rackspace Government Cloud on VMware

Securely innovate mission-critical government solutions faster while saving up to 70%.

Fully Managed Government Cloud, Built for Security and Compliance

Rackspace Government Cloud (RGC) on VMware® is the most aggressively tailored VMware cloud platform for government security and compliance on the market. It provides a complete set of managed services for compute, storage, networking, security and cloud management to enable rapid delivery of enterprise applications in authorized cloud environments. RGC on VMware dramatically simplifies the path to the cloud by delivering a fully integrated platform that is pre-authorized for secure government use via the FedRAMP Joint Authorization Board.

Government IT organizations are increasingly expected to deliver more, faster and at lower cost, but security and compliance requirements often make this difficult, if not impossible. RGC on VMware allows you to drive organizational agility, continuous innovation and best-value IT services through Cloud Smart adoption, while RGC on VMware addresses up to 80% of your security and compliance requirements.

Rackspace Technology accelerates the adoption of transformative technologies and powers the future of high-value technical capability required to support your mission. Government agencies and government cloud solution providers choose RGC on VMware to help solve challenges in security, compliance and operations that prevent them from delivering innovation to government. RGC on VMware enables you to:

- Reduce your dependency on costly contract expertise to address stringent security and compliance requirements.
- Eliminate the operational burden of continuously managing over 325 security controls and maintaining thousands of pages of documentation.
- Avoid prohibitively high costs and time investment required to achieve Authorization to Operate (ATO).

Better, Faster, Cheaper and Without Compromise

Leverage the same cloud technologies that power the Fortune 100 in a secure platform with the additional security and governance controls that support the mission of government. With RGC on VMware, you benefit from a turnkey and familiar experience that is easy to deploy and manage through abundant automation, sophisticated integrations and human expertise, all in a proven, secure, FedRAMP-authorized Platform-as-a-Service.

RGC on VMware delivers fully managed security and compliance. Achieve continuous FedRAMP ATO in a fraction of the time it usually takes — with operational cost savings of up to 70%, compared to building from scratch. With RGC on VMware, your cloud solution will be ready for assessment and authorization in record time.

Take the Next Step

Let's talk strategy. Reach out to our team for more information.

- Learn more: www.rackspace.com/rackspace-government-cloud
- Call: 1-800-961-2688

The Rackspace Technology™ Edge

Rackspace Technology is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2020 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- A leader in the 2020 Forrester Wave Report on Private Managed Cloud
- 2,500+ cloud professionals
- Hosting provider for more than half of the Fortune 100
- Founder, alongside NASA, of OpenStack and operator of the largest OpenStack Cloud
- Servicing over half of US cabinet-level agencies
- Powering 15 FedRAMP ATOs and numerous government cloud solutions
- 20+ years of cloud managed services experience

Security and Compliance

- FedRAMP JAB authorized
- DoD CC SRG IL4 authorized
- FISMA High authorized
- NIST 800-53 Moderate Baseline
- NIST 800-171 DFARS ready
- CII, ITAR and FIPS 140-2 compliant
- 24x7x365 SOC, staffed by U.S. team
- Always-available, secure business continuity disaster recovery capabilities measured in seconds

VMware and Dell Expertise

- Dell Titanium Partner
- VMware Premier Cloud Provider
- 2020 Partner Innovation Award
- 2020 Partner of the Year Award
- VMware-certified experts directly supporting your team

Copyright © 2020 Rackspace Technology. All rights reserved. Rackspace Technology and the Rackspace logo are trademarks of Rackspace Technology Inc. in the United States and other countries. VMware, the VMware logo and OpenStack are trademarks or registered trademarks of VMware Inc. in the United States and other countries. Dell is a trademark of Dell Technologies. All other trademarks are the property of their respective owners.

Rackspace Government Cloud on VMware

Securely innovate mission-critical government solutions faster while saving up to 70%.

Fully Managed Government Cloud, Built for Security and Compliance

Rackspace Government Cloud (RGC) on VMware® is the most aggressively tailored VMware cloud platform for government security and compliance on the market. It provides a complete set of managed services for compute, storage, networking, security and cloud management to enable rapid delivery of enterprise applications in authorized cloud environments. RGC on VMware dramatically simplifies the path to the cloud by delivering a fully integrated platform that is pre-authorized for secure government use via the FedRAMP Joint Authorization Board.

Government IT organizations are increasingly expected to deliver more, faster and at lower cost, but security and compliance requirements often make this difficult, if not impossible. RGC on VMware allows you to drive organizational agility, continuous innovation and best-value IT services through Cloud Smart adoption, while RGC on VMware addresses up to 80% of your security and compliance requirements.

Rackspace Technology accelerates the adoption of transformative technologies and powers the future of high-value technical capability required to support your mission. Government agencies and government cloud solution providers choose RGC on VMware to help solve challenges in security, compliance and operations that prevent them from delivering innovation to government. RGC on VMware enables you to:

- Reduce your dependency on costly contract expertise to address stringent security and compliance requirements.
- Eliminate the operational burden of continuously managing over 325 security controls and maintaining thousands of pages of documentation.
- Avoid prohibitively high costs and time investment required to achieve Authorization to Operate (ATO).

Better, Faster, Cheaper and Without Compromise

Leverage the same cloud technologies that power the Fortune 100 in a secure platform with the additional security and governance controls that support the mission of government. With RGC on VMware, you benefit from a turnkey and familiar experience that is easy to deploy and manage through abundant automation, sophisticated integrations and human expertise, all in a proven, secure, FedRAMP-authorized Platform-as-a-Service.

RGC on VMware delivers fully managed security and compliance. Achieve continuous FedRAMP ATO in a fraction of the time it usually takes — with operational cost savings of up to 70%, compared to building from scratch. With RGC on VMware, your cloud solution will be ready for assessment and authorization in record time.

Take the Next Step

Let's talk strategy. Reach out to our team for more information.

- Learn more: www.rackspace.com/rackspace-government-cloud
- Call: 1-800-961-2888

The Rackspace Technology™ Edge

Rackspace Technology is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2020 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- A leader in the 2020 Forrester Wave Report on Private Managed Cloud
- 2,500+ cloud professionals
- Hosting provider for more than half of the Fortune 100
- Founder, alongside NASA, of OpenStack and operator of the largest OpenStack Cloud
- Servicing over half of US cabinet-level agencies
- Powering 15 FedRAMP ATOs and numerous government cloud solutions
- 20+ years of cloud managed services experience

Security and Compliance

- FedRAMP JAB authorized
- DoD CC SRG IL4 authorized
- FISMA High authorized
- NIST 800-53 Moderate Baseline
- NIST 800-171 DFARS ready
- CJIS, ITAR and FIPS 140-2 compliant
- 24x7x365 SOC, staffed by U.S. team
- Always-available, secure business continuity disaster recovery capabilities measured in seconds

VMware and Dell Expertise

- Dell Titanium Partner
- VMware Premier Cloud Provider
- 2020 Partner Innovation Award
- 2020 Partner of the Year Award
- VMware-certified experts directly supporting your team

Rackspace Government Cloud on VMware

Securely innovate mission-critical government solutions faster while saving up to 70%.

Key Benefits

RGC on VMware dramatically shortens the path to cloud, increasing productivity while reducing overall TCO, empowering your team with expertise that meets you where you are on their cloud innovation journey. Customers who deploy RGC on VMware can achieve the following benefits when compared to a DIY approach:

- Accelerate time to market: Achieve time to mission up to three-times faster by eliminating complex processes around system design, testing, implementation, configuration, provisioning, assessment and authorization.
- Standardize deployment: Enable quick, repeatable, secure deployments based on a standardized, VMware Validated Design™, while reducing deployment risk.
- Lower TCO: Reduce overall TCO of private cloud deployments by up to 70%.
- Future proof infrastructure: Run any app, both traditional and cloud native.

Additional Advantages

When you choose RGC on VMware, a team of VMware experts puts technology to work to help you achieve all the benefits of cloud. From design and build to migration, optimization and retooling of your team, RGC on VMware creates the foundation for unstoppable solutions that are the backbone of cloud innovation for the public sector.

- Simplify compliance: Continuous monitoring helps ensure constant security and compliance.
- Decrease expenditures: Integrated tooling and processes reduce initial investment, advisory, engineering and assessment and authorization costs.
- Enable agile disaster recovery: Business continuity with response times measured in seconds, not minutes.
- Move workloads faster: Full stack integration that is easy to deploy and manage.
- Depend on certified expertise: Industry-recognized, always-on customer service combined with scalable, managed tools and services.
- Simplify procurement: Unified billing and pay-as-you-go consumption.

The Rackspace Technology + VMware + Dell Differentiator

Together with VMware, Dell and a robust partner network, RGC on VMware helps you maximize innovation on the cloud through an unmatched set of cloud capabilities.

- Integrated stack: Purpose-built, engineered solution that integrates a proven Dell hardware stack with the VMware software-defined stack with guaranteed interoperability, freeing organizations from dealing with complex interoperability matrixes.
- Standardized architecture: Built on a standard VMware Validated Design architecture, it ensures quick, repeatable deployments while eliminating risk of misconfigurations.
- Automated lifecycle management: Includes unique lifecycle management services that automate Day-0 to Day-2 operations, from implementation to configuration, resource provisioning and patching.
- Proven resiliency: Always-available replication and cloud data mobility, powered by Zerto's IT Resilience Platform enables business continuity with recovery measured in seconds, not minutes.
- Secure by design: Comprehensive security, including enterprise-grade endpoint protection, multi-factor authentication, vulnerability scanning and remediation, file integrity monitoring, and a zero-trust remote access solution.

Case Study – Global Customer Experience-as-a-Service Firm

Customer achieves FedRAMP and IL4 ATO and saves millions

The obstacle they faced: The firm needed to ensure government environments received FedRAMP ATO and develop continuous monitoring, log aggregation and managed services capabilities beyond their own cloud capabilities.

How we helped: With Rackspace Government Cloud (RGC) on VMware, Rackspace Technology provided a managed cloud environment, managed security, managed networking and support services while also providing cloud planning, design, management and optimization.

What we achieved together: RGC on VMware enabled the global firm to achieve FedRAMP and IL4 ATO in under a year. The jointly managed environment scaled up from less than 50 to more than 1,000 VMs in weeks and eliminated approximately \$2M in standup costs and over \$1M in annual operating costs while decreasing TCO by nearly 80%.





Thank you for downloading this Rackspace data sheet! Carahsoft is the Public Sector Distributor and Aggregator for Rackspace Government solutions whose Managed Service offerings are available via GSA, NASA SEWP, NASPO, ITES-SW2, and other contract vehicles.

To learn how to take the next step toward acquiring Rackspace's solutions, please check out the following resources and information:



For additional resources:
carah.io/rackspaceresources



For upcoming events:
carah.io/rackspaceevents



For additional Rackspace solutions:
carah.io/rackspacesolutions



For additional solutions:
carah.io/rackspacesolutions



To set up a meeting:
RGS@carahsoft.com
703-871-8587



To purchase, check out the contract vehicles available for procurement:
carah.io/rackspacecontracts