

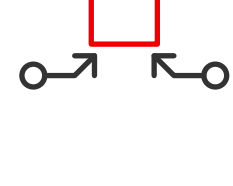
Hybrid Cloud Gives the Public Sector Choice

Powered by  Red Hat

Modernizing Agencies and Transforming Missions



Accelerating delivery



Reducing complexity



Scaling without limits

Government Future is Open Hybrid Clouds



Cloud Concerns

Vendor lock-in
Application and Data Portability
Developer expertise
Security

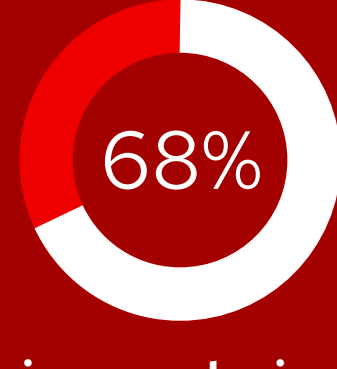
Shift the Focus

Open source environment
Orchestrate and automate operations
Service security and simplicity

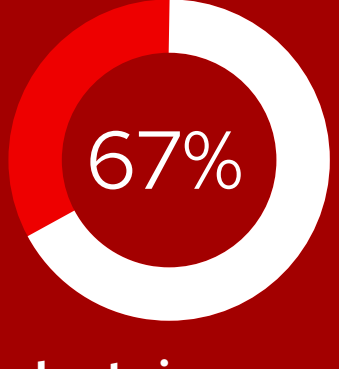
Unlock Clouds with Open Source Environments

OPEN SOURCE: Build infrastructure flexibility, speed innovation, reduce costs, eliminate vendor lock-in

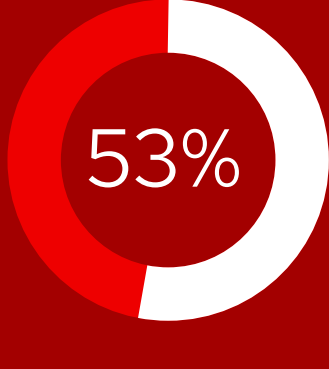
IT professionals:



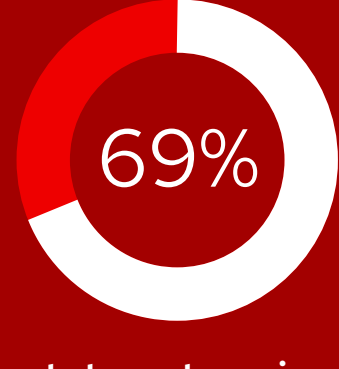
increased using enterprise open source over the past 12 months



plan to increase container usage in the next 12 months



use open source as foundation for IT modernization



state enterprise open source plays a strategic role

IT platform costs = **38% lower**

Code and contributor transparency = **better security**

Application portability = **freedom of movement**

Benefits

Why Red Hat?

Leading open source environment

Consistent foundation for IT innovation

Any workload, any cloud, any infrastructure

Unified storage across Software-Defined clouds

Enhance Expertise with Orchestration and Automation

CONTAINERS AND KUBERNETES: Reduce manual processes, accelerate service delivery, increase mission agility, modernize IT architecture

Cloud Native Computing Foundation (CNCF): Fostering ecosystems of open-source, vendor-neutral, cloud-native software



83% use Kubernetes for container orchestration

66% faster development cycles, agile DevOps

35% less staff development time

Package and isolate applications in their own environment

Benefits

Why Red Hat?

More agility, less staff time, CNCF certified

Full-stack lifecycle automation, installation, upgrades, administration

Streamline workflows, development, container builds, deployment

Reusable microservices, uniform connections, policy management with Service Mesh

Transformational Services with Security and Simplicity

YOUR CHOICE: Develop for all, scale as needed, guard software chain, optimize resource utilization



60% of IT professionals identify their cloud strategy as hybrid

Hybrid delivers **best of public and private clouds**

Improved IT infrastructure management and flexibility

Enhanced security and compliance

Benefits

Why Red Hat?

Increase consistency, enhance security

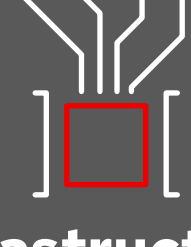
Cloud-like simplicity, operational consistency, common management across all infrastructure

Seamless experience, developers use preferred languages, frameworks, tools

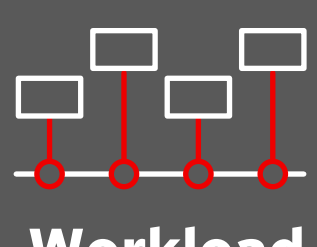
Continuous security, authentication, authorization, secrets management, auditing

Shift Gears with Red Hat OpenShift

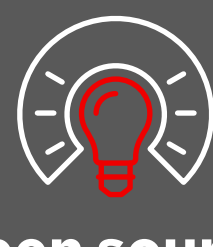
Migrate to Hybrid Clouds for Security, Scalability, Portability



Infrastructure consolidation



Workload virtualization



Open source innovation



Mission Transformation & Cost Optimization



Carahsoft.com/redhat
redhat@carahsoft.com
877-RHAT-GOV

Thank you for downloading this Red Hat Infographic! Carahsoft is the Master GSA and SLSA Dealer and Distributor for Red Hat Enterprise Open Source solutions available via GSA, SLSA, ITES-SW2, The Quilt and other contract vehicles.

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

- For additional resources: carah.io/RedHatResources
- For additional Red Hat solutions: carah.io/RedHatPortfolio
- To purchase, check out the contract vehicles available for procurement: carah.io/RedHatContracts
- For upcoming events: carah.io/RedHatEvents
- For additional Open Source solutions: carah.io/OpenSourceSolutions
- To set up a meeting: redhat@carahsoft.com or 877-RHAT-GOV



For more information, contact Carahsoft or our reseller partners: redhat@carahsoft.com | 877-RHAT-GOV