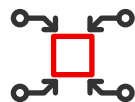


# Hybrid Cloud Gives the Public Sector Choice

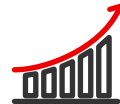
## Modernizing Agencies and Transforming Missions



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



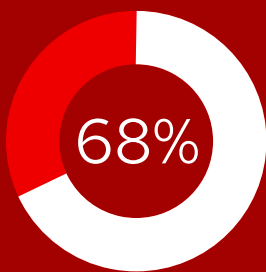
#### Shift the Focus

- Open source environment
- Orchestrate and automate operations
- Service security and simplicity

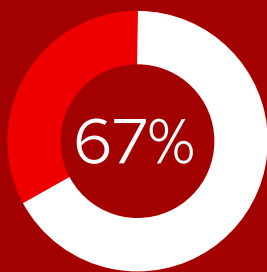
# Unlock Clouds with Open Source Environments

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

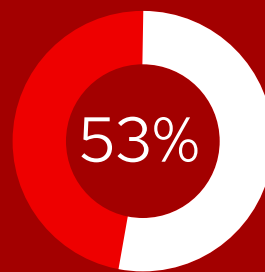
## IT professionals:



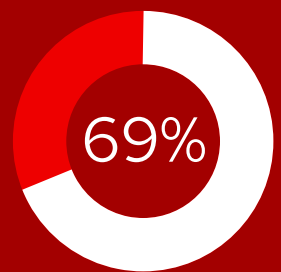
increased using enterprise open source over the past 12 months



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

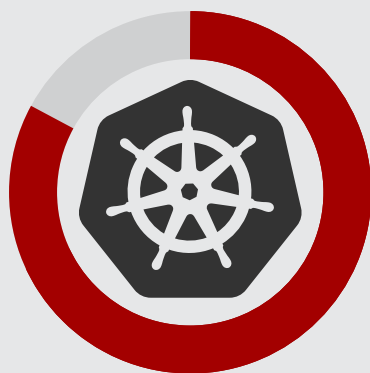
Any workload, any cloud, any infrastructure

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

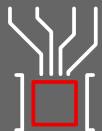
Cloud-like simplicity,  
operational  
consistency, common  
management across  
all infrastructure

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**