

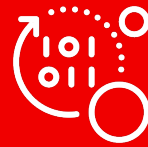
Abstract geometric shapes in the top right corner, including a dark blue parallelogram and a purple parallelogram, both tilted at an angle.

Is there still more opportunity to optimize your cloud?

Efficiency



Modernization



Efficiency



Red Hat
Enterprise
Linux 10

Simplify deployments

Ansible
Automation
Platform

Expand automation

Red Hat
OpenShift

Simplify operations

Efficiency



Image mode – Contain drift and accelerate delivery



With image mode for Red Hat Enterprise Linux, you can:

- ▶ **Speed time to market**
using DevOps and CI/CD practices, which now include the OS
- ▶ **Streamline operations**
by automating updates and rollbacks—just like your smartphone
- ▶ **Enhance security**
by reducing your attack surface with immutable system images
- ▶ **Simplify appliance creation**
by combining the OS with apps and drivers for faster development and delivery

Efficiency

0%

reduction in lead times*

0%

reduction in application
performance errors**

0%

reduction in error
response times*

0%

improvement in server
patching time*

Ansible Automation
Platform

HashiCorp Terraform and Ansible integration

Ansible Lightspeed intelligent assistant

*MAPFRE **Dai-ichi Life

Efficiency

Managed OpenShift in the cloud



Microsoft Azure

Google



ORACLE

Red Hat
OpenShift

OpenShift Lightspeed - AI assistant



interact.redhat.com

Modernization

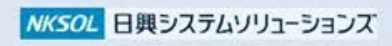


Modernizing virtualization

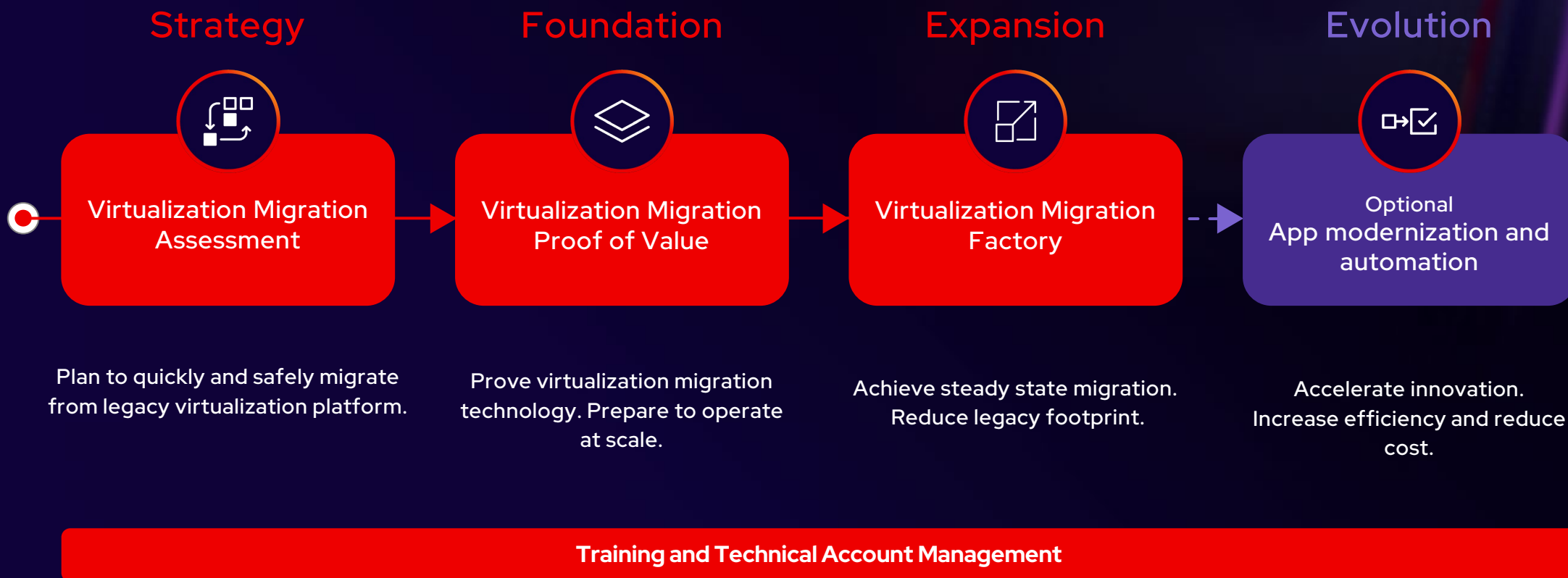
Modernizing IT ops
with automation and AI

Modernizing developer
productivity

OpenShift Virtualization adoption



Modernizing your virtualization infrastructure





بنك الإمارات دبي الوطني
Emirates NBD

"Openshift Virtualization provided a well-known interface, reliable and consistent performance. Red Hat's strong innovation and engineering capability, excellent support and well-defined technology roadmap provided us with much needed certainty in a challenging environment."

Nick Grimm

Head of Cloud Compute,
Emirates NBD

Real-world, large-scale virtualization migration

9,000+
virtual machines migrated

70%

app landscape
running on RHEL

140

average VMs
migrated per night

37,000

containers on
OpenShift

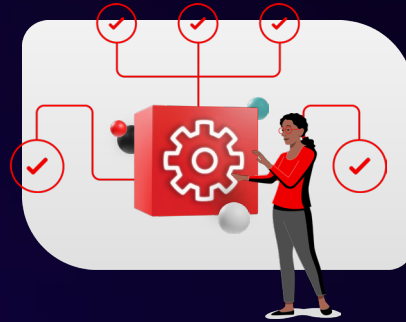


Modernizing IT operations



Standardize automation
operations

Ansible Automation Platform



Event-driven automation
& AIOps

Event-Driven Ansible +
Ansible Lightspeed



Policy enforcement of all
automation

Ansible Policy as Code

Modernize developer productivity

Red Hat Advanced Developer Suite

86%

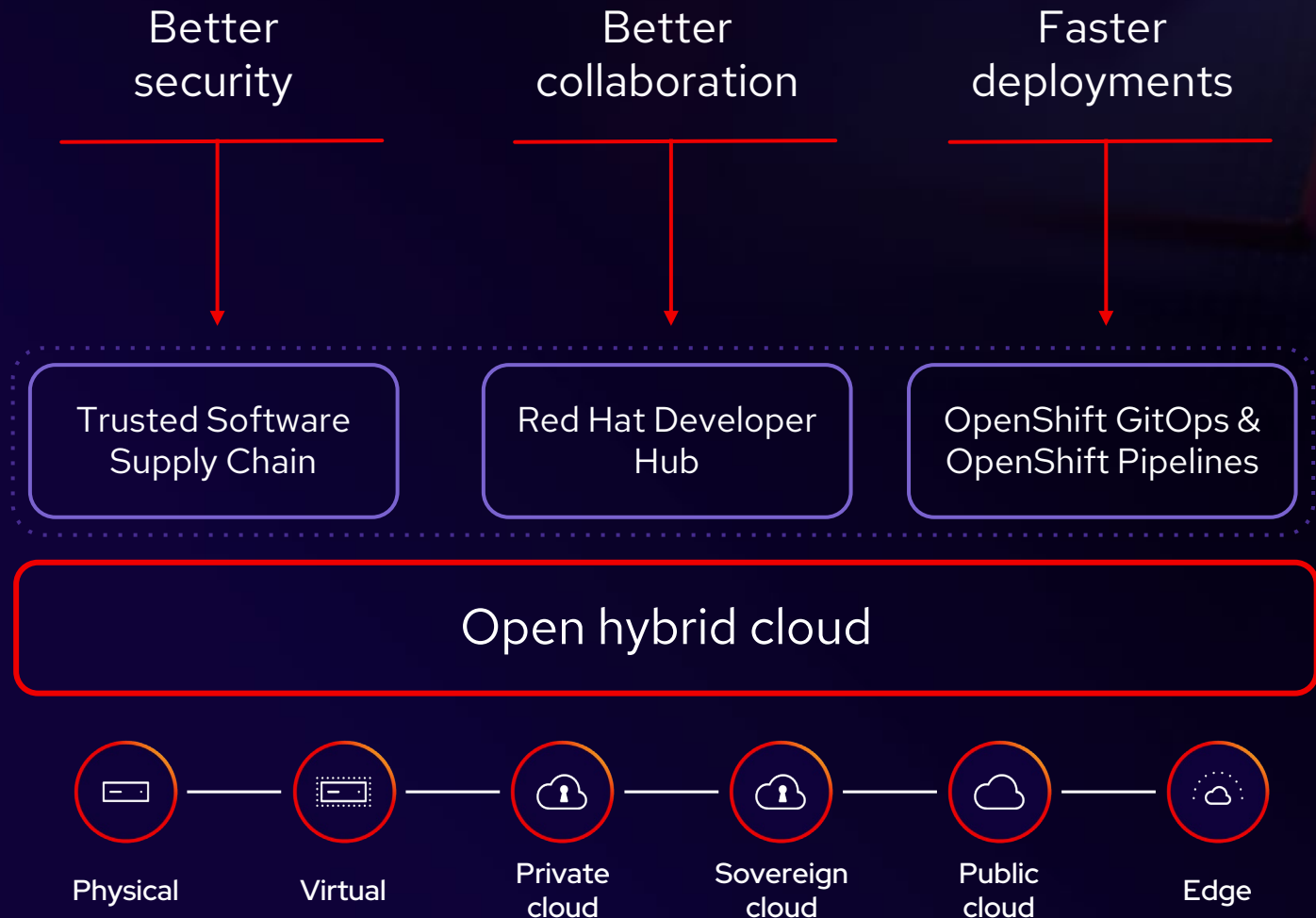
of organizations are
**developing cloud-native
applications**¹

76%

of organizations say
learning our architecture
requires high cognitive load,
limiting productivity¹

156%

YoY growth of
malicious packages²



[1] "State of Platform Engineering in the Age of AI," A Red Hat report, conducted by Illuminas, Oct. 2024.

[2] "State of the Software Supply Chain," Sonatype, Oct. 2024.



Virtualization partner
ecosystem

