Build Applications, Not Platforms:

AWS + Red Hat



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Value of AWS & Red Hat Together

A UNIQUE COLLABORATION BUILT ON CONTINUOUS CUSTOMER INNOVATION



2008
Partnership Begins

RHEL
The foundation

- RHEL for SAP
- RHEL on AWS Outposts
- Cloud-optimized RHEL
- RHEL for AWS European SC

ROSA
Containers & hybrid

- OpenShift on AWS
- ROSA GA
- Virtualization on ROSA
- OpenShift Platform Plus

Ansible
Automation at scale

- AAP on AWS
- Managed AAP
- Certified Ansible AI Collections

AI
The new frontier

- AI Marketplace
- AI Inference across AWS
- Joint AI/ML

- Offerings available on AWS Marketplace
- Integrated with AWS services & billing
- Jointly support by Red Hat and AWS
- Count toward spend agreements

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Compliance Coverage for Regulated Workloads on AWS

Center for Internet Security Controls **(CIS Controls)**	Criminal Justice Information Services **(CJIS)**	Cybersecurity Maturity Model Certification **(CMMC)**	Federal Financial Institutions Examination Council **(FFIEC)**	Federal Information Security Management Act **(FISMA)**	FedRAMP **Federal Risk and** Authorization Management Program **(FedRAMP)**	Health Insurance Portability and Accountability Act **(HIPAA)**	Internal Revenue Service Publication 1075 **(IRS Pub 1075)**
International Organization for Standardization 27001 **(ISO 27001)**	National Institute of Standards and Technology Special Publication 800-53 **(NIST SP 800-53)**	NIST Cyber Security Framework **(NIST CSF)**	NIST Special Publication 800-171 **(NIST SP 800-171)**	Payment Card Industry Data Security Standard **(PCI-DSS)**	Sarbanes–Oxley Act **(SOX)**	State Risk and Authorization Management Program **(StateRAMP)**	System and Organization Controls 2 **(SOC2)**

AWS can help Red Hat customers automate and accelerate compliance in the cloud.

AWS Regions for every classification

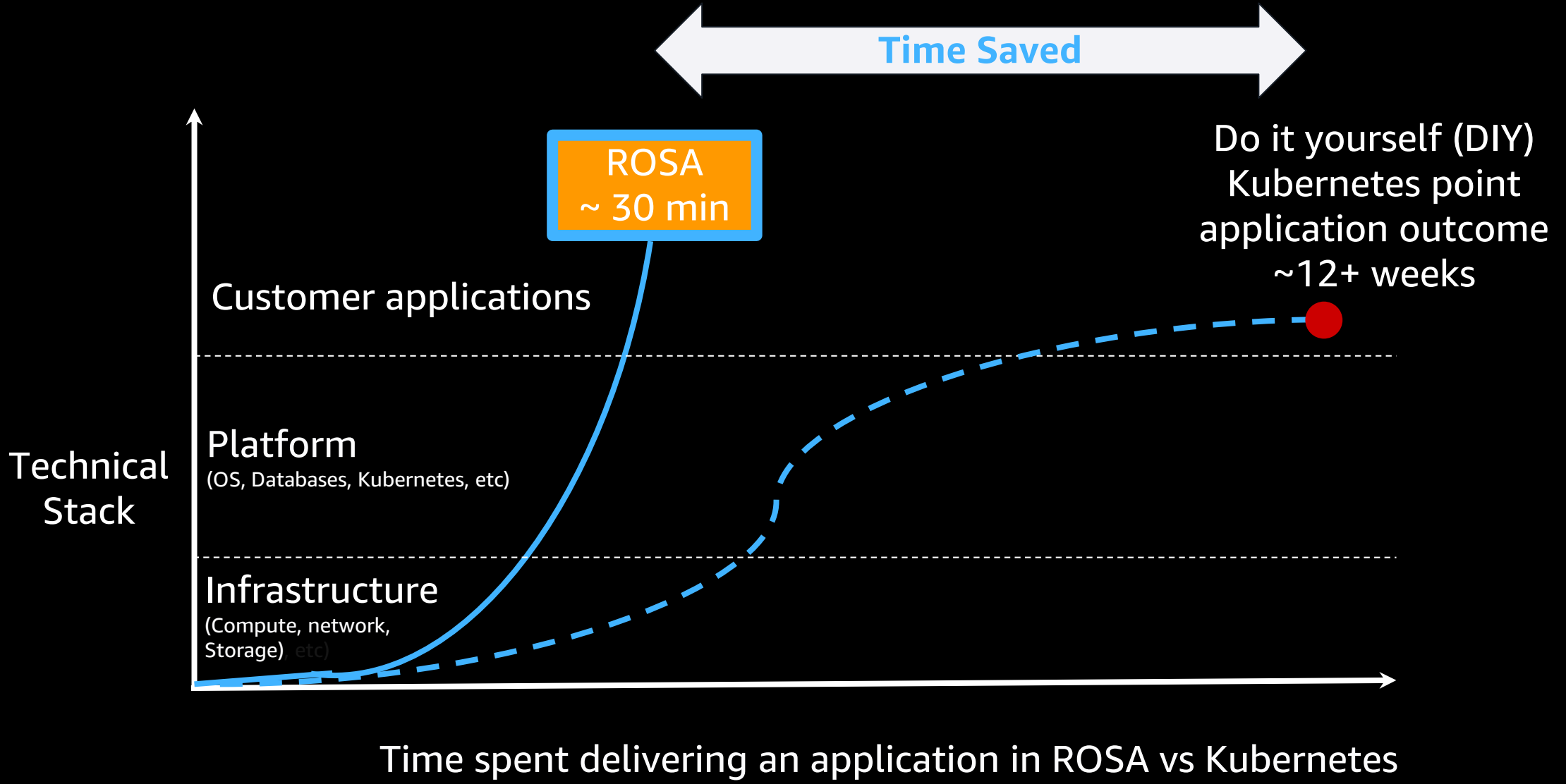
AWS Security & Compliance services

AWS Security Assurance Services

AWS Managed Services (AMS)

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Red Hat OpenShift Service on AWS (ROSA)



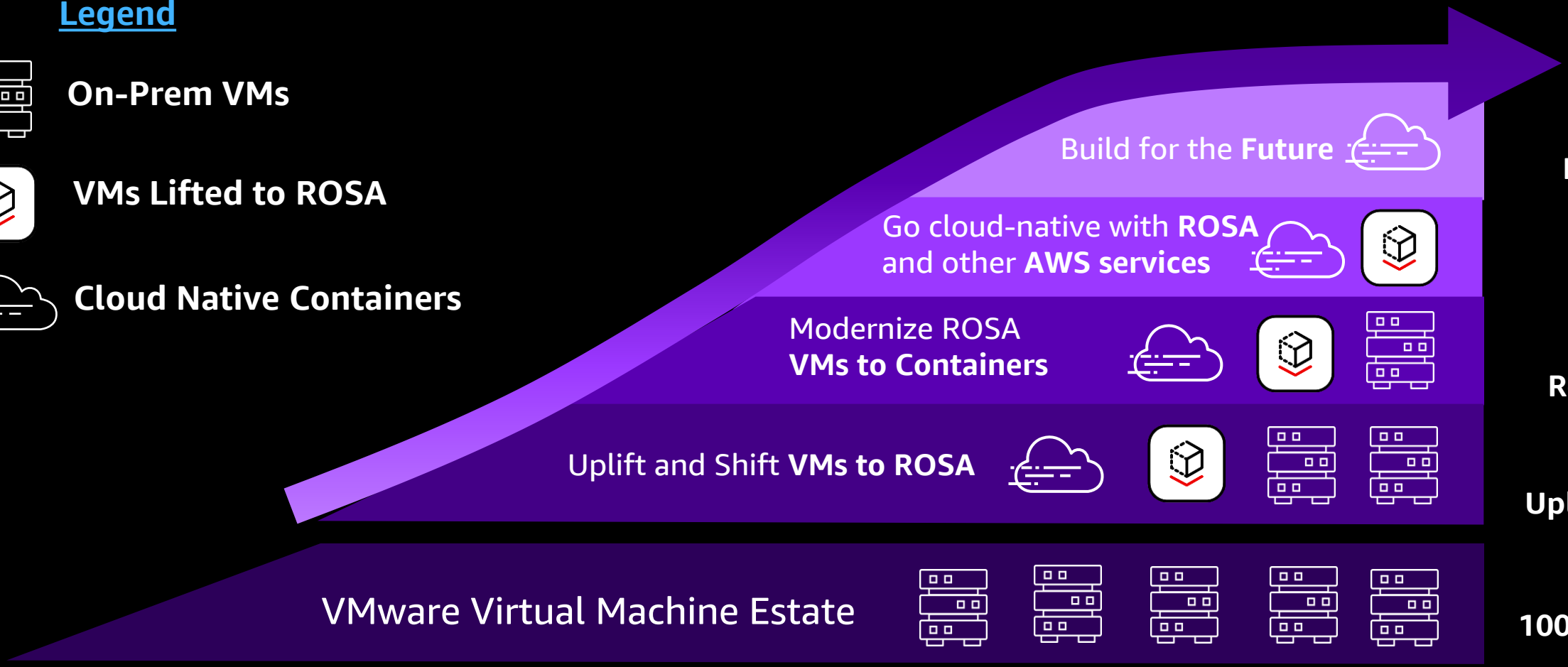
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Virtual Machine Modernization Journey

OVER TIME DECREASE COSTS OF IT AND INCREASE BUSINESS VELOCITY

Legend

- On-Prem VMs
- VMs Lifted to ROSA
- Cloud Native Containers



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ROSA Virtualization Accelerates Cloud Migration

IMAGINE SPENDING LESS TIME MANAGING PLATFORMS AND MORE TIME BUIDLING APPLICATIONS AND REDUCING YOUR CLOUD COSTS

On-Prem VMware (Legacy) **100%**

Lift & Shift (Cloud) **~85%** **15% Savings**

ROSA + OLA (Optimized) **64%** **36% Savings**

Read March 25, 2026 Technical blog

Running Windows Workloads on AWS Just Got Easier with ROSA

Right-sizing
36% avg. over-provisioning eliminated from day 1

License elimination
RHEL + OpenShift + Windows included. No true-ups.

Managed platform
Red Hat + AWS manage control plane, patching, upgrades

AWS pricing benefits
Savings Plans, EDP, RI all apply to ROSA compute

* Forrester TEI study Red Hat OpenShift Service On AWS Enables Innovation And Agility For Modern Business

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Red Hat Ansible Automation Platform on AWS

With automation

- Increase Speed
- Reduce Human Error
- Ensure consistency



Ansible is now fully-managed on AWS and available in AWS Marketplace



Integrated with AWS services & billing



24/7 Joint support by Red Hat and AWS

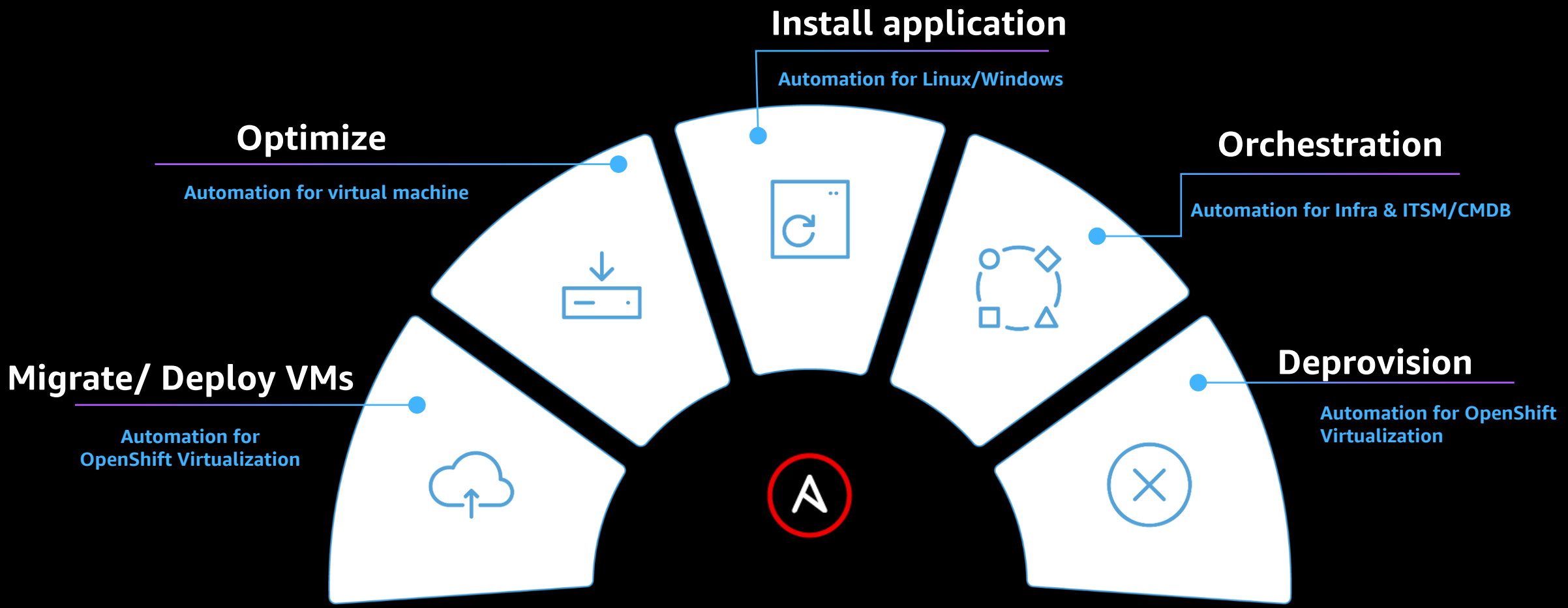


Expert Guidance and Counts toward spend agreements

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Better Together Use Case - Combine OpenShift Virtualization with Ansible Automation

RUN YOUR ENVIRONMENT AT SCALE FROM DEPLOYMENT TO ENTIRE DAY 2 OPERATIONS



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Red Hat and AWS help Organizations Deploy Enterprise AI Workloads at any Stage of their Journey

3 key pillars

Enterprise AI workloads

Built-in focus on security and governance

Platforms built for the future of AI

Current Solutions portfolio

- Red Hat OpenShift AI on Red Hat OpenShift Service on AWS including integration with Amazon Bedrock
- Red Hat Enterprise Linux AI on AWS
- Red Hat AI Inference on AWS chipsets—including AWS Inferentia2 and AWS Trainium3
- Red Hat AI Inference
- Red Hat AI Enterprise on AWS
- Red Hat Ansible Automation Platform Service on AWS
- IBM watsonx on Red Hat OpenShift Service on AWS

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Red Hat AI Portfolio — Neuron Inside

NEURON WORKS ACROSS RED HAT AI

RHEL AI

Foundation-model development & serving on RHEL — the base layer for Red Hat AI.

OpenShift AI

MLOps platform — model serving via KServe + ServingRuntime. Neuron surfaces here as an accelerator.

Red Hat Enterprise AI

RHAIE — bundled, pay-per-use offering designed for self-managed cluster deployments that integrates Red Hat OpenShift, Red Hat OpenShift AI, and hardware accelerator entitlements.

Neuron can be used with Red Hat AI products

Use it for inference with OpenShift AI — KServe + the RHAII vLLM ServingRuntime run models on Inferentia/Trainium. Same Red Hat AI experience and governance, AWS purpose-built silicon underneath.

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Custom Silicon + Cost Savings

PURPOSE-BUILT AI SILICON ELIMINATES THE “GPU-TAX” – THE WIN IS COST-PER-TOKEN

AWS PURPOSE-BUILT SILICON

Inferentia (inference) and **Trainium** (training) are built for AI price/performance.
You pay for tensor math on NeuronCore-v2, not repurposed graphics hardware — no GPU tax.
Context: **Graviton** up to 40% better price-performance; **Nitro** offloads virtualization to dedicated hardware.

Why it wins: inf2.8xlarge ($1.97/hr) has a higher hourly rate than g5.2xlarge ($1.21/hr) — but ~2× tokens/sec means cost-per-token, the metric you actually bill on, is up to 4× lower at scale.

Up to 4×
Lower cost-per-token vs GPU

~2×
Tokens/sec throughput advantage

$1.97 / $1.21
inf2.8xlarge vs g5.2xlarge per hr

1 SDK
Across Trn + Inf — native PyTorch, no rewrites

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Next Steps

- See us after the session or at our kiosk
- Contact your Red Hat Field Representative as Red Hat and AWS have multiple programs including assessments and POCs to help you on your journey
- Visit Red Hat at AWS re:Invent 2026
- Learn more about the Red Hat and AWS Partnership



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