

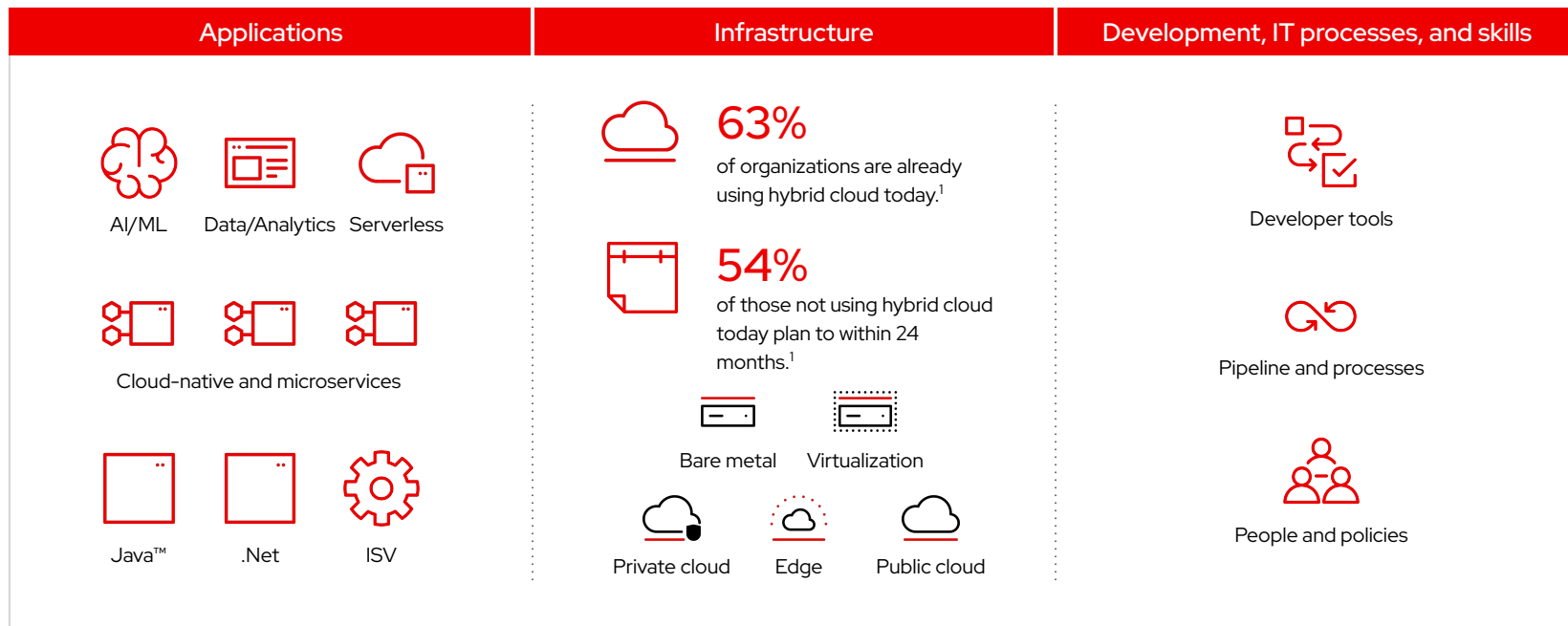


Why Red Hat OpenShift?



Red Hat Open Hybrid Cloud

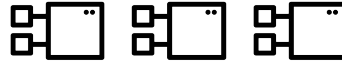
More than a strategy, reality of Enterprise IT



Traditional apps



Cloud-native apps



AI/ML, Functions



Communities of Innovation | Ecosystems of Solutions



Secure & Automated Infrastructure and Operations



Physical



Virtual



Private cloud



Public cloud



Edge

Components of a Container Engine

Applications need a trusted platform everywhere they need to run



Linux Host OS

Multi-tenant Security

Performance

Stability & Reliability



Kubernetes Infrastructure

Version & Update Lifecycle

Cluster Configuration

Associated Infrastructure



Container Content

Vulnerabilities

Maintenance & Updates

Provenance & Support



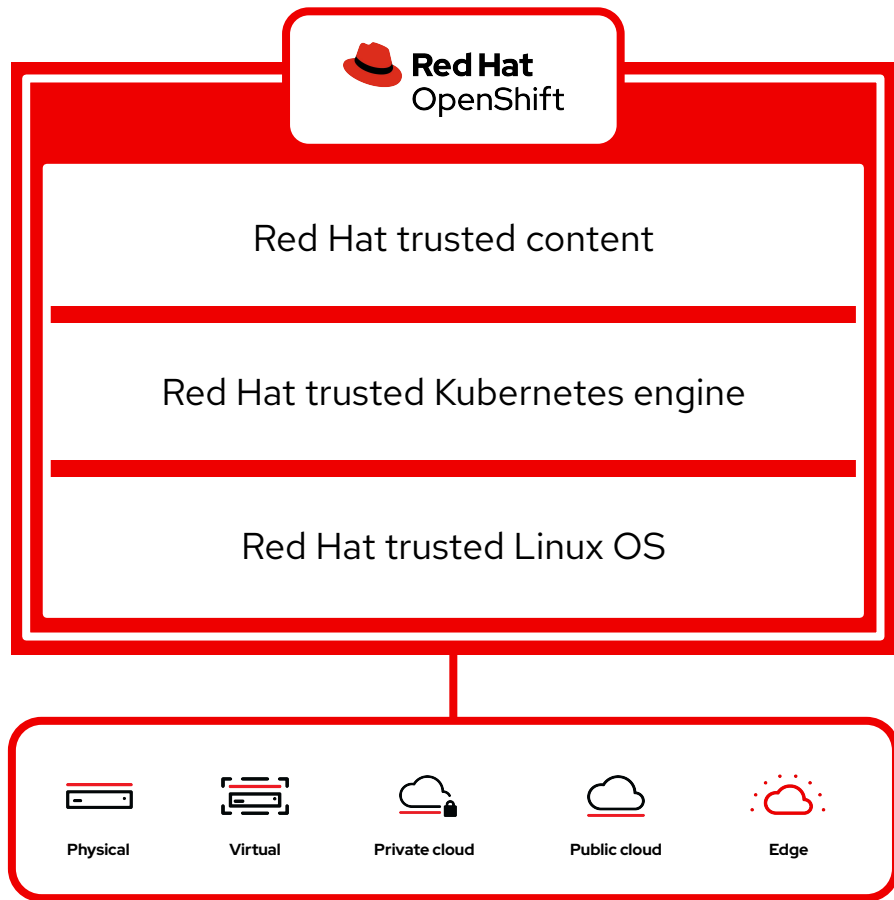
Hybrid Multi Cloud

Datacenter

Public Clouds

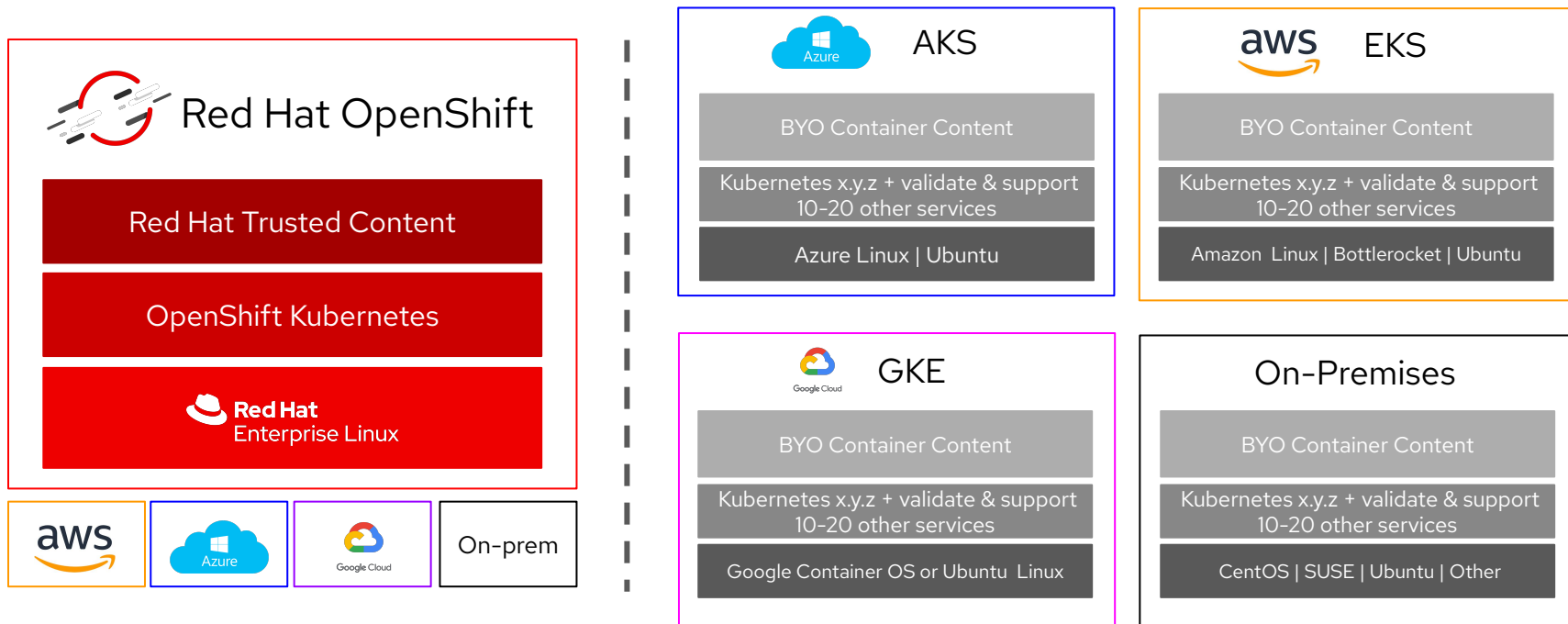
Edge

OpenShift built on a **Trusted** Container Engine



OpenShift Trust & Consistency Across the Hybrid Cloud

Versus managing different stacks across each environment

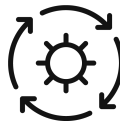


Components of an Application Platform

Application developers need more than Kubernetes to be productive



Developer Tools



CI/CD
GitOps



Service mesh



Monitoring

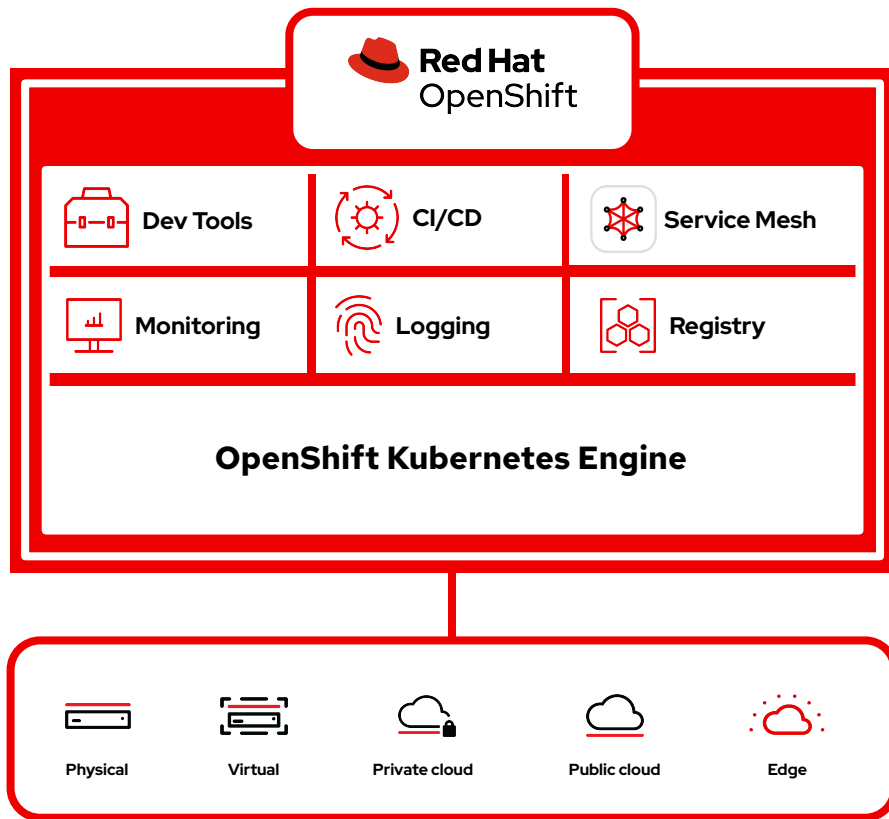


Logging



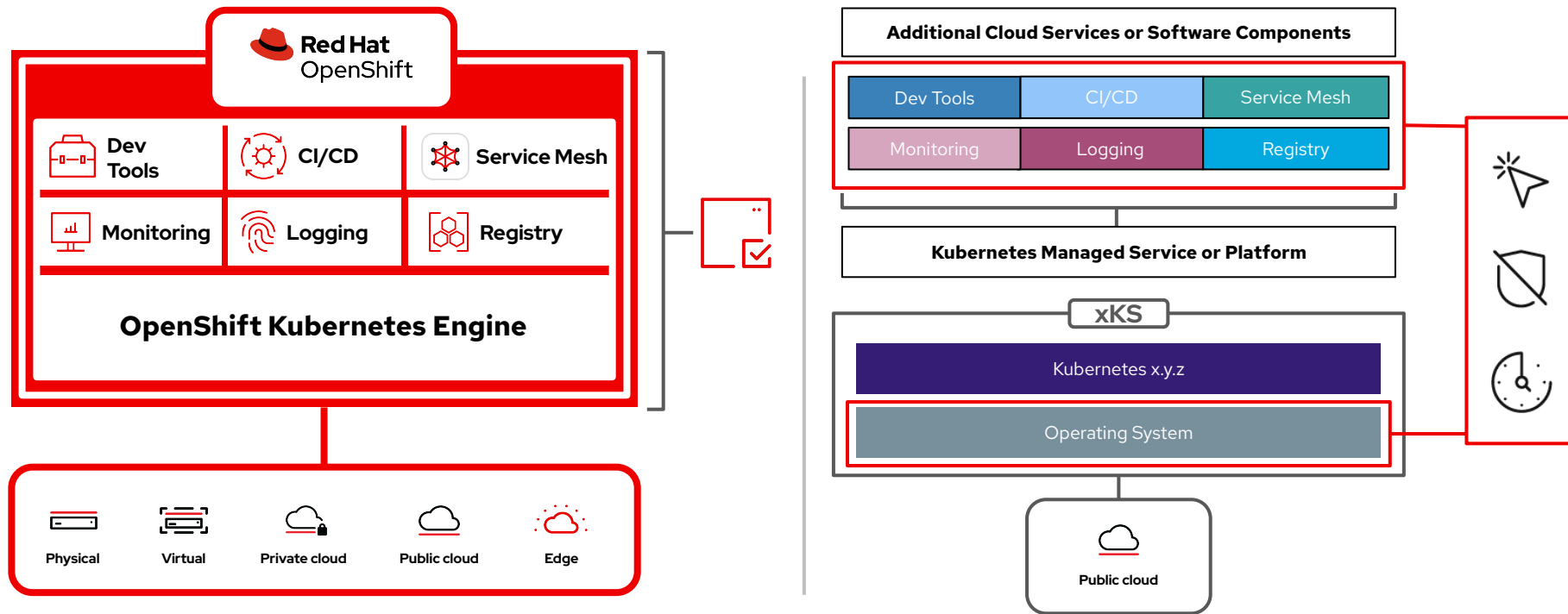
Container
Registry

OpenShift Delivers a **Comprehensive** Application Platform

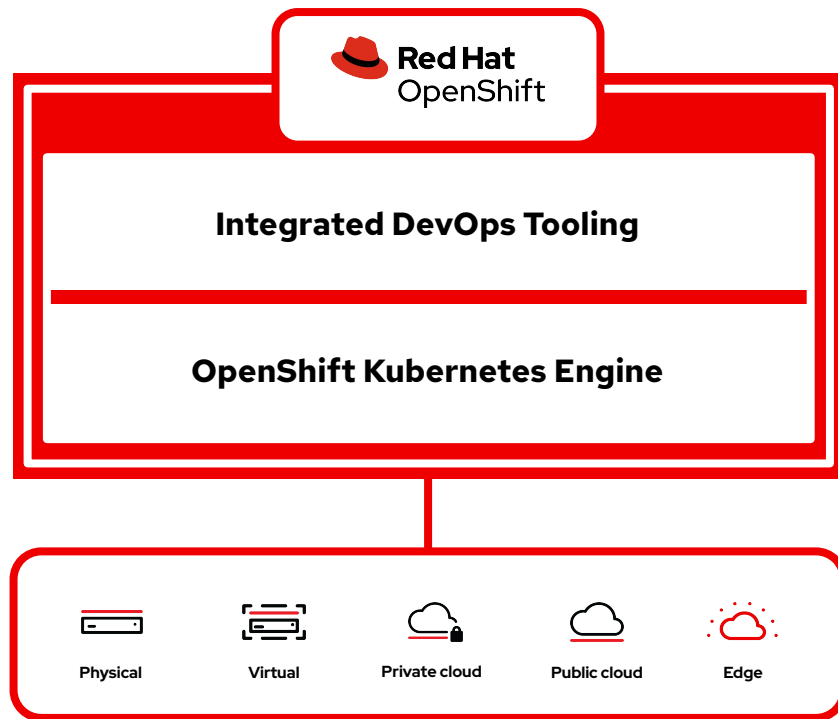


OpenShift Trust & Consistency Across the Hybrid Cloud

Versus managing different stacks across each environment



OpenShift is
Consistent
Across a Hybrid Cloud
environment



OpenShift

A consistent experience anywhere you run



"A combination of fully managed and self-managed Red Hat OpenShift gave us the **flexibility and ease of use to deploy applications quickly, where and how we need**, so our developers can spend time creating innovation for our customers, not on operational tasks. With Red Hat OpenShift's automation capabilities and a continuous delivery approach, we're seeing features and applications getting to market five times faster."

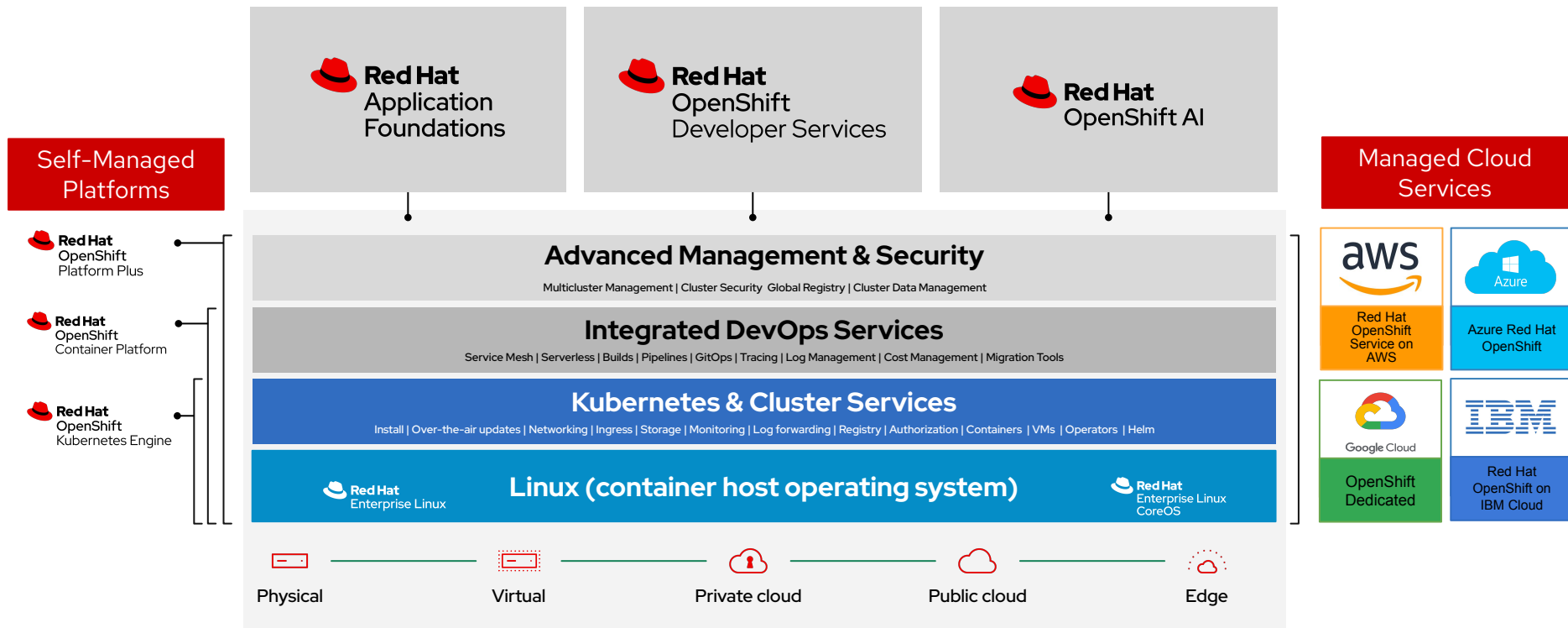
Clemens Utschig-Utschig

Head of IT Technology Strategy & CTO,

[Boehringer Ingelheim](#)



Red Hat open hybrid cloud platform

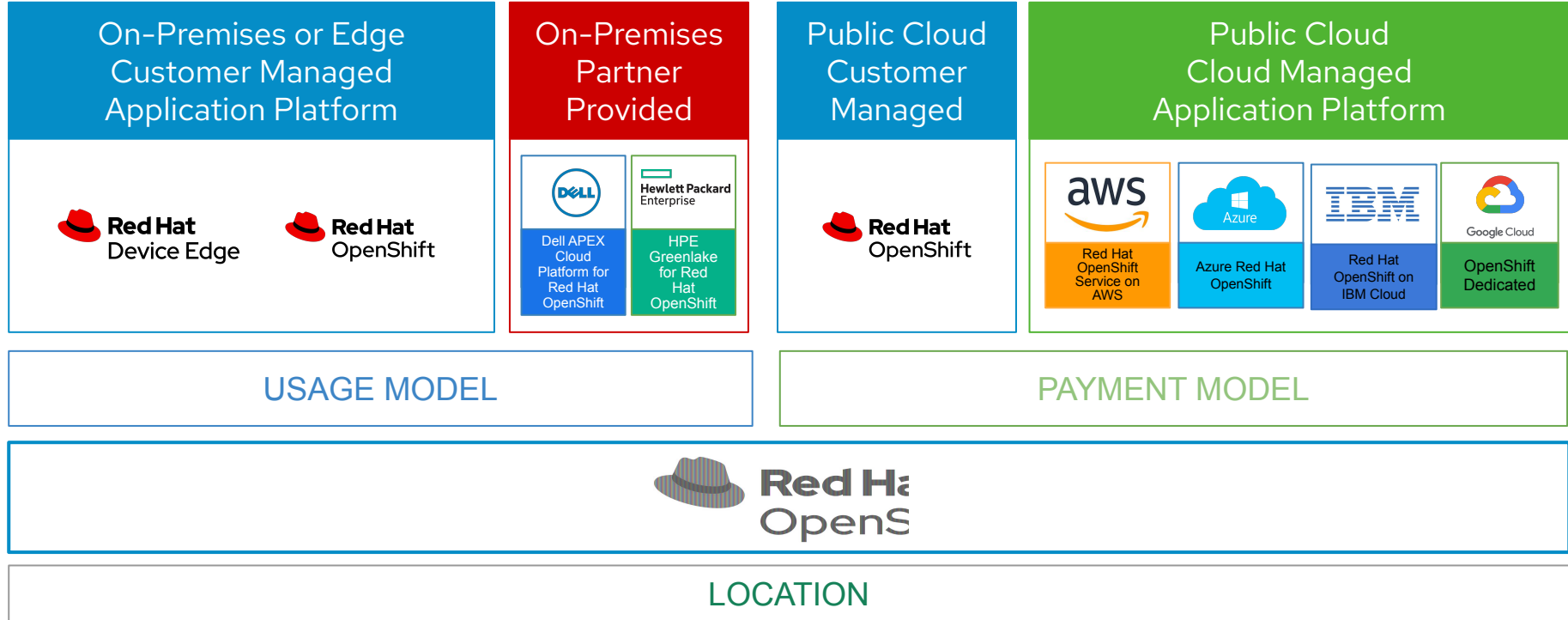


* Red Hat OpenShift® includes supported runtimes for popular languages/frameworks/databases. Additional capabilities listed are from the Red Hat Application Services and Red Hat Data Services portfolios.

** Disaster recovery, volume and multicloud encryption, key management service, and support for multiple clusters and off-cluster workloads requires OpenShift Data Foundation Advanced

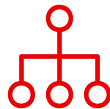
*** Optional add-on

OpenShift is available as a self-managed platform or fully managed service



Red Hat OpenShift cloud services

A turnkey application
platform with managed
support from Red Hat and
leading cloud providers



Focus on innovation

Simplify operations so your teams can refocus on innovation, not managing infrastructure.



Accelerate time to value

Quickly build, deploy, and manage applications that scale as needed.



Hybrid cloud flexibility

Deliver a consistent experience on premises and in the cloud.

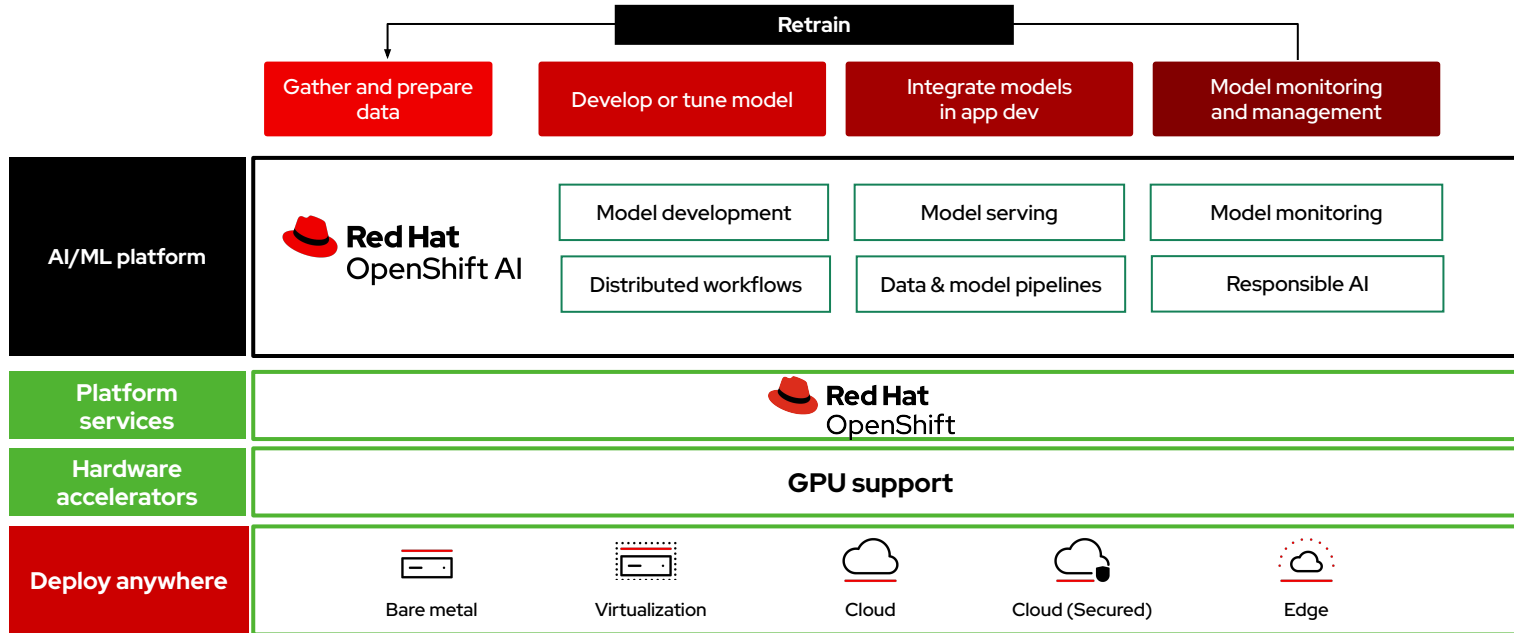


Operational efficiency

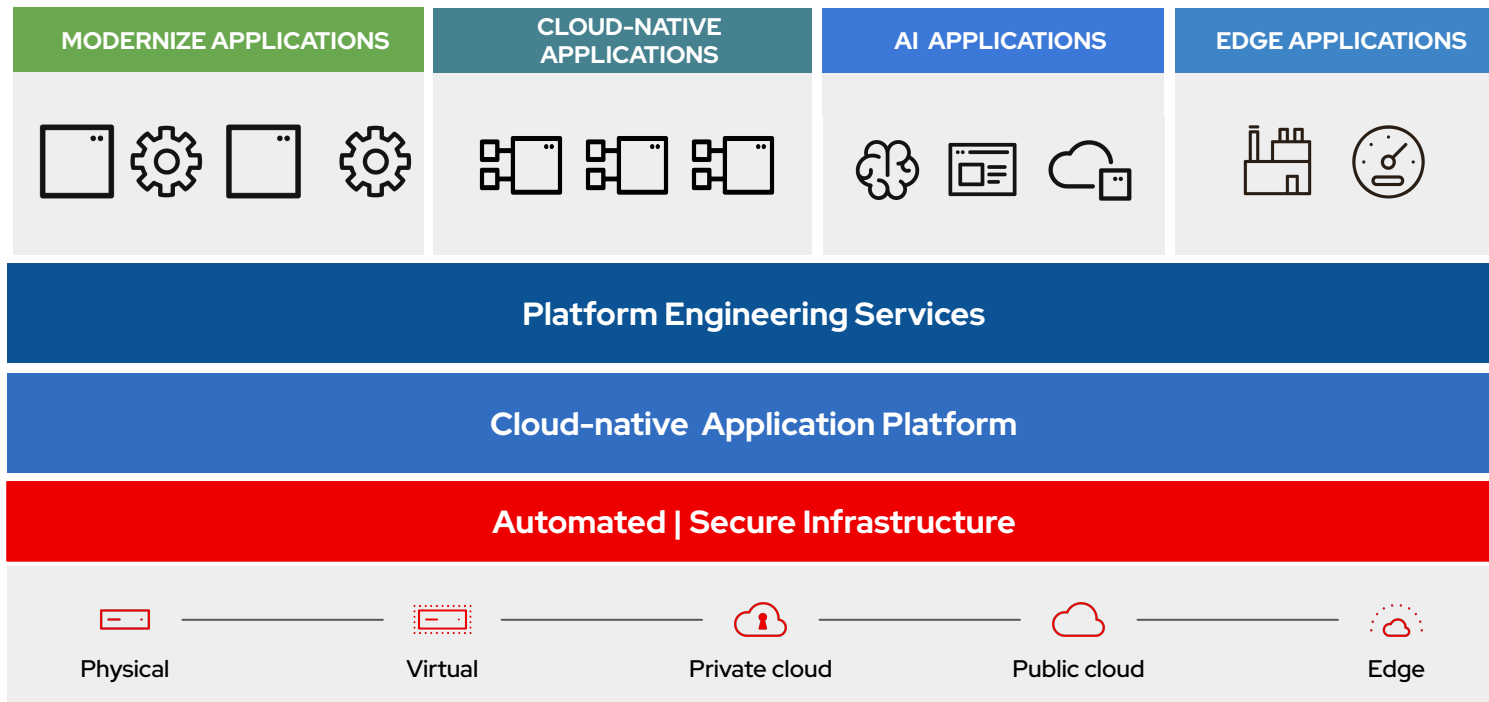
Enhance operational consistency, efficiency and security with proactive management and support.

Red Hat OpenShift AI

Red Hat's AI/ML platform for predictive and Gen AI applications



Red Hat Open Hybrid Cloud



The Forrester Wave™: Multicloud Container Platforms, Q4 2023



“Red Hat sets the pace with enterprise IT capabilities and massive market presence. With OpenShift’s systematic innovation and development on multiple fronts, Red Hat has helped transform the MCP market segment.”

“The demand for OpenShift prompted AWS and Microsoft Azure to sell OpenShift as a managed service, despite having their own Kubernetes-based container services. Red Hat’s differentiated strategic vision is to up the ante on enterprise-grade open source computing.”

The Forrester Wave™: Multicloud Container Platforms,
Q4 2023: The Eight Providers That Matter Most and
How They Stack Up
Oct 2023

Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.



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