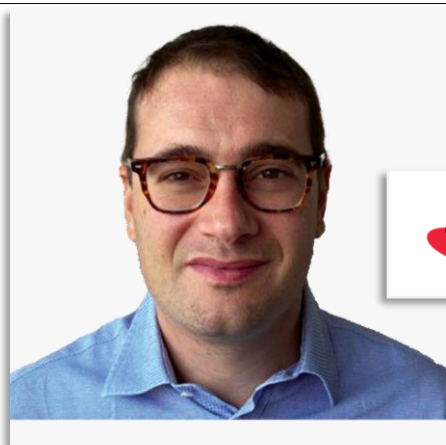


# NetEye User Group 2023



***Rinaldo Bergamini***

*Associate Manager Solution Architecture Italy*

**RedHat: l'approccio open source all'automazione  
IT e alla modernizzazione applicativa**

# Un approccio open alla innovazione infrastrutturale

Rinaldo Bergamini  
Manager Solution Architects - Northern Italy Enterprise Customers

September 28th, 2023

# A modern infrastructure requirements

Top considerations



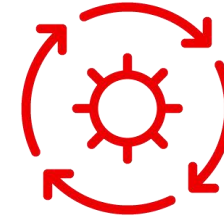
## Speed

Increase developer productivity and ship quality applications faster



## Security & Stability

Application and supply chain security from start to production



## Scale

Automate and scale application delivery on hybrid cloud infrastructure

Innovate your new future and optimize what you have

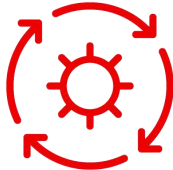
# A modern **Delivery** Platform



Unified platform for  
Dev, Sec and Ops



Transparent to  
developers



Continuous Integration  
(CI) and Continuous  
Delivery (CD)



Observability,  
management and  
monitoring



Runs on any  
infrastructure or cloud



Security configuration  
management and  
enforcement



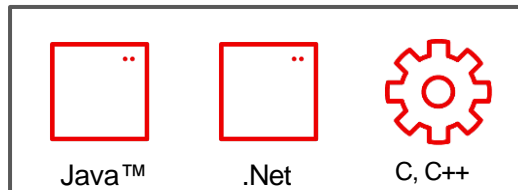
Consistent data  
management



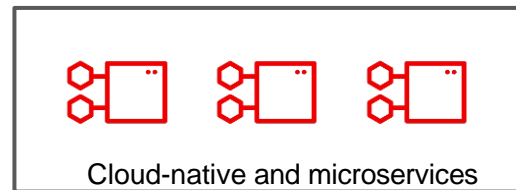
Trusted  
Software chain  
End to end

# Red Hat vision: Open Hybrid Multi Cloud

## Traditional apps



## Cloud-native apps



## AI/ML, Functions



## Red Hat Application Services and ISV Ecosystem

### Red Hat OpenShift Cloud Services

### Self-managed Red Hat OpenShift

Physical



Virtual



Private cloud



Public cloud

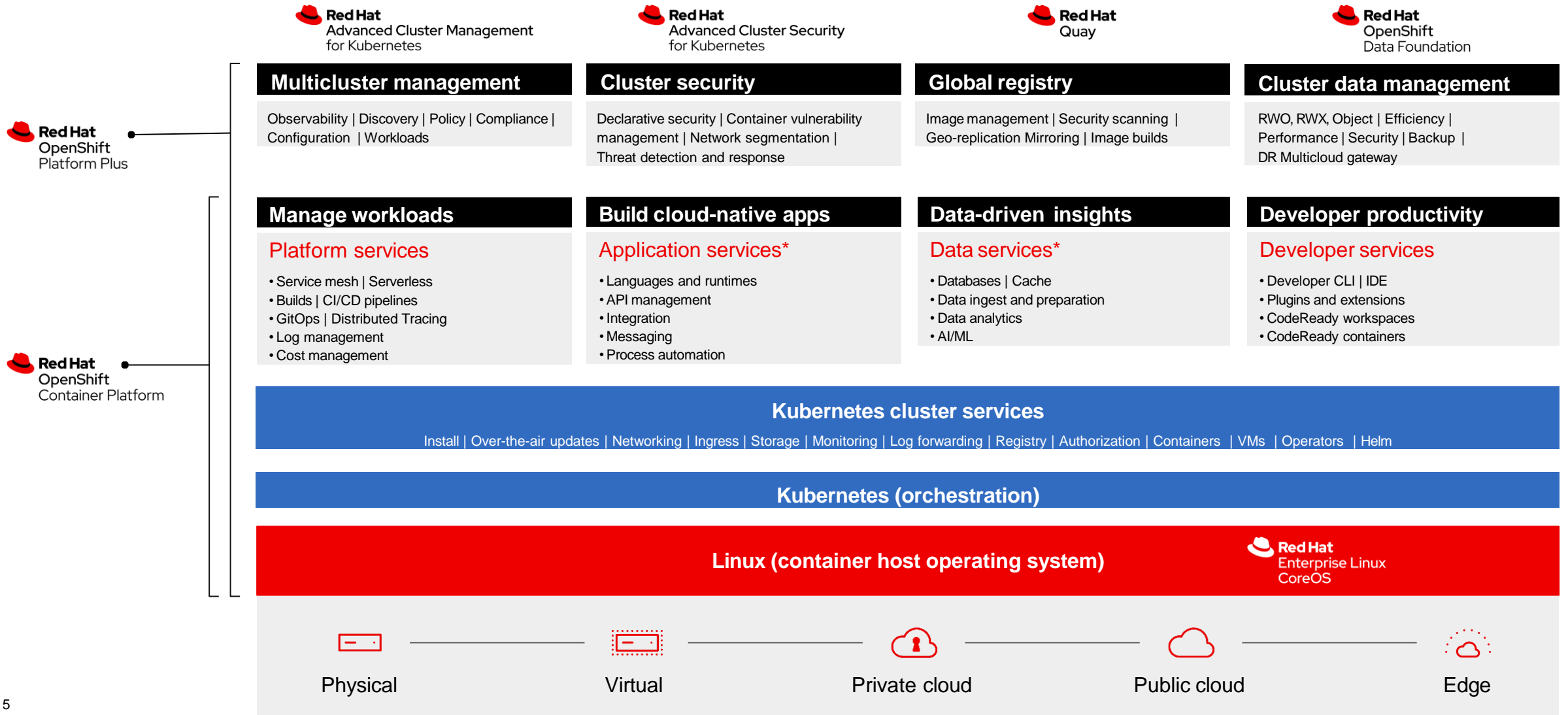


Edge



Ansible Automation Platform

# 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

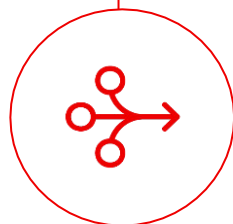
# Ansible is the **de facto automation language.**

# #1

IT automation community

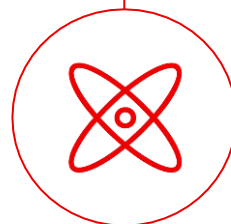
# 100%

open source



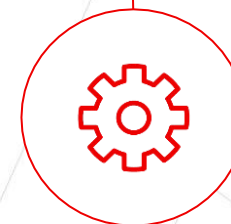
## Simple

Human-readable language  
with quick adoption



## Powerful

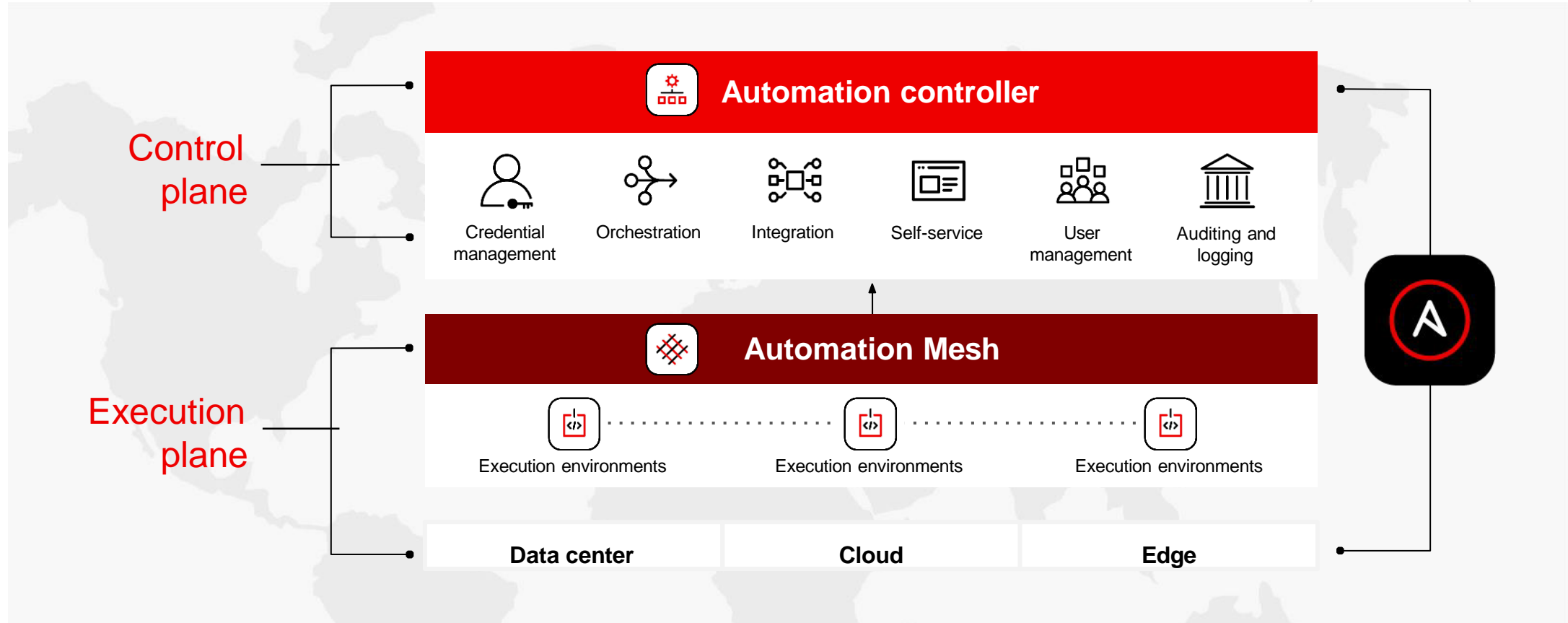
Universal language spanning  
multiple IT domains



## Agentless

Easily integrate with  
hybrid environments

# Ansible Automation Platform is **built for scale.**





# Ansible Automation Platform **use cases.**



**Applications**

- ▶ DevOps
- ▶ CI/CD
- ▶ GitOps



**Network**

- ▶ Configuration management
- ▶ Infrastructure awareness
- ▶ Network validation



**Cloud**

- ▶ Orchestration
- ▶ Operationalisation
- ▶ Governance



**Security**

- ▶ Investigation enrichment
- ▶ Threat hunting
- ▶ Incident response



**Infrastructure**

- ▶ Deployment
- ▶ Provisioning
- ▶ Management



**Edge**

- ▶ Extend security
- ▶ Scalability
- ▶ Interoperability

# Supported and certified content you can trust.

150+

Certified Content Collections

55+

Certified technology partners



Infrastructure



Cloud



Network



Security



Edge




# 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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