

## Connect

# ¿Aplicaciones de OpenShift Multi-Cluster? ¿Es posible?

Retos de un modelo híbrido.

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# WHAT IS AN OPEN HYBRID CLOUD PLATFORM?

A MODERN PLATFORM THAT TAKES BEST ADVANTAGE OF ALL ENVIRONMENTS

- ✓ **Uses both** on-premise and public cloud infrastructure
- ✓ **Unifies management** across all environments
- ✓ **Shares resources** (storage, networking, etc.) across infrastructure platforms
- ✓ Provides a **container environment** with orchestration
- ✓ Adheres to open, common industry **standards** and APIs

# THE NEW WORLD DEMANDS ALL THREE

Stability

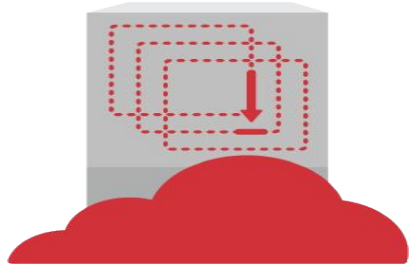
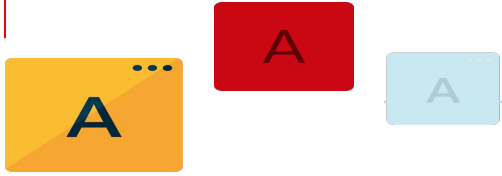
Scale

Speed

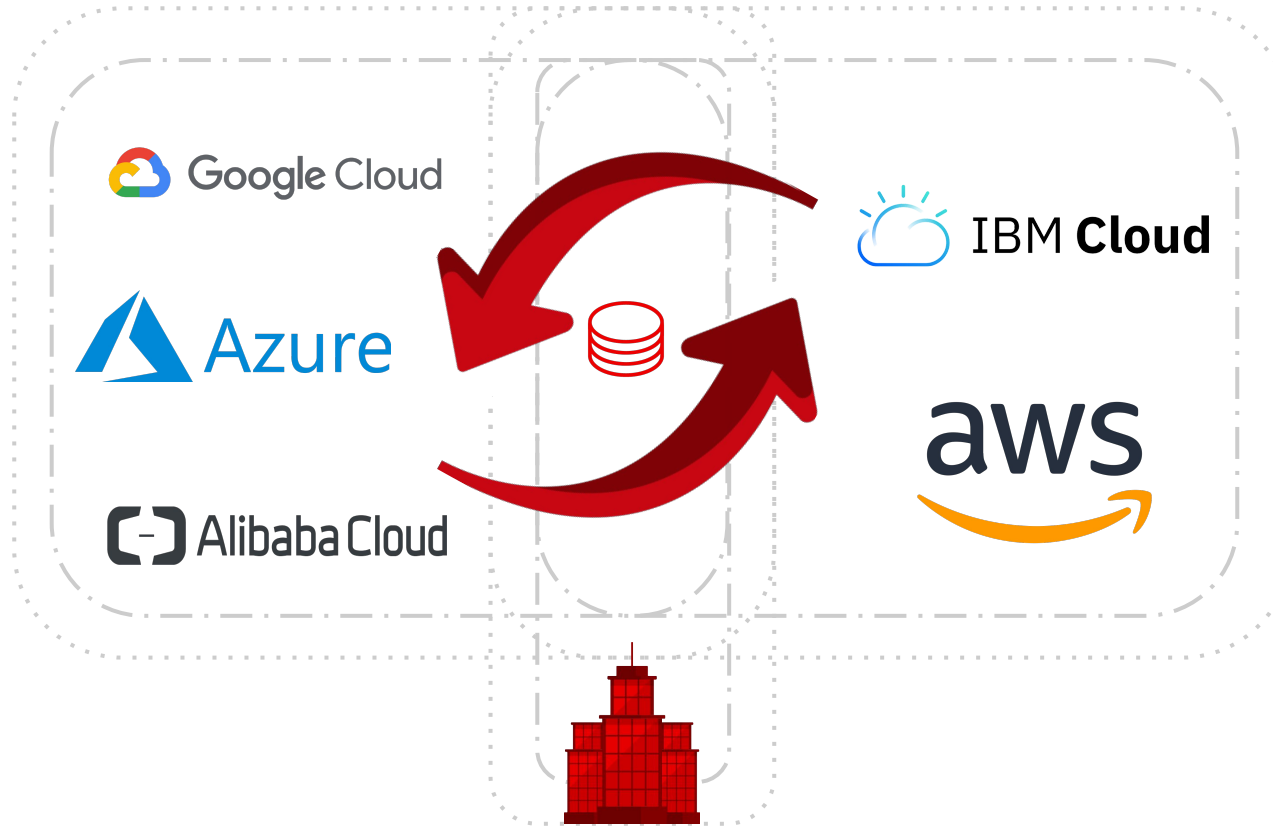
LET'S THINK



# THREE PILLARS

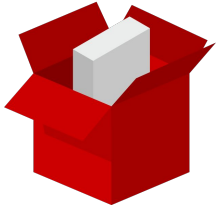


APPLICATIONS

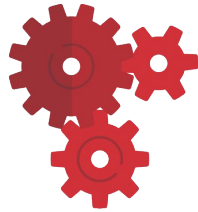


COSTS

# CHALLENGES



Are environments  
**STANDARD?**



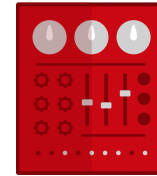
**AUTOMATED?**



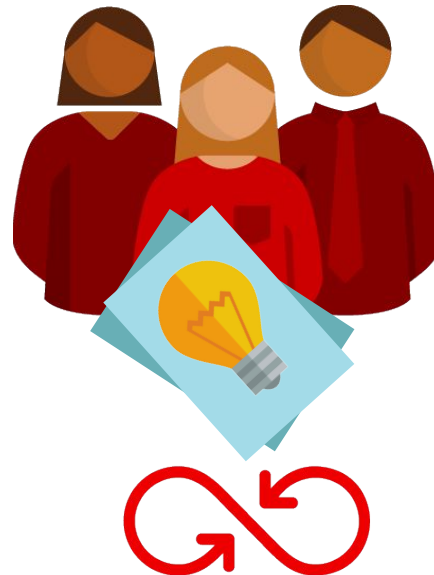
**SECURE?**



**COMPLIANT**  
Systems?



Can you **GOVERN**  
them?



Truth might be more complex...

"Using containers does not get rid of the need for good architectural & organisational practices"

## Containers: Expectations versus reality



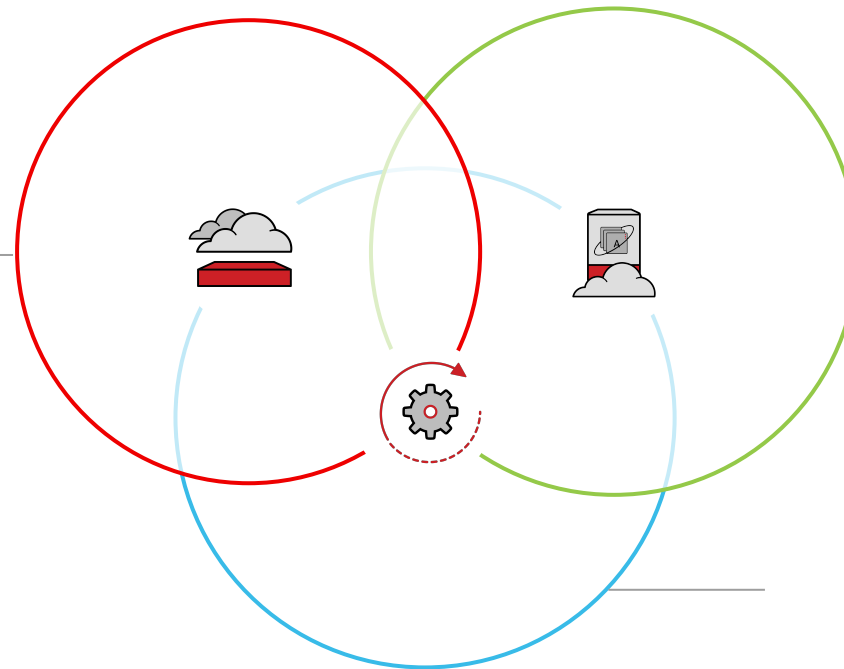
# Future architectures are open & agile, hybrid & multicloud

## Hybrid cloud

Red Hat's strategy and vision for its portfolio of software, tools, and services built using the open source development model.

### Hybrid cloud infrastructure

Secure, scale, & manage foundations for traditional & cloud workloads across all environments



### Cloud-native development

Develop, deploy, & manage any application, on any environment & give developers what they need to innovate

### Management & automation

Easily & seamlessly manage Red Hat platforms & automate across hybrid environments





Red Hat  
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# Thank you



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