

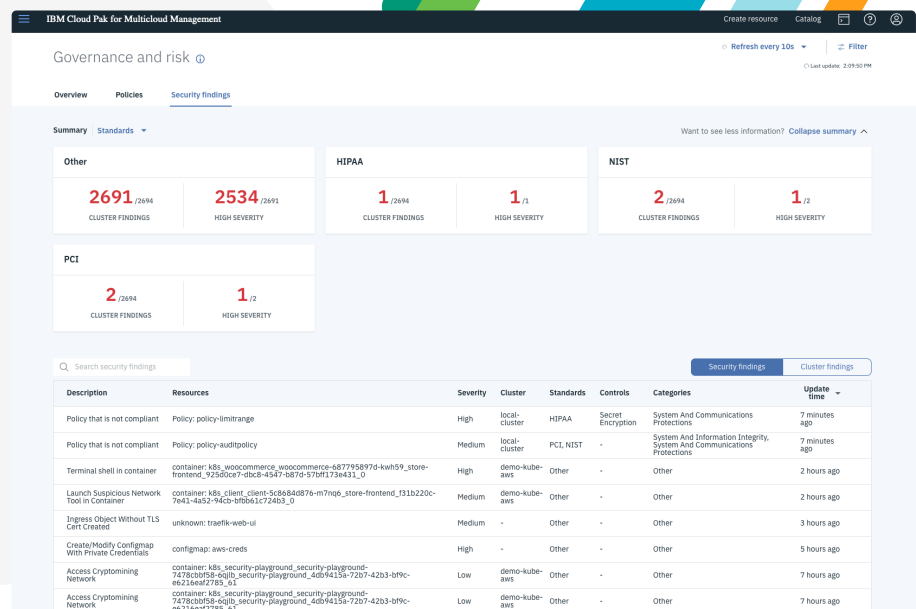


# IBM and Sysdig: Extending Security and Governance with Cloud Pak for Multicloud Management

[sysdig.com/partners/ibm](https://sysdig.com/partners/ibm)

Containers and Kubernetes are fueling the move to multicloud. To reap the true benefits of a multicloud environment, cloud teams must address the complexity of visibility, security, and governance. Sysdig and IBM have partnered to deliver a powerful platform that streamlines security, governance, and compliance across clusters and clouds.

Together, the Sysdig Secure DevOps Platform and IBM Cloud Pak for Multicloud Management (MCM) running on Red Hat OpenShift Container Platform deliver powerful insights that help enterprises manage cloud security risk.



## Solution Benefits



### Extend Security Intelligence

- Centralize container security events into MCM
- Identify vulnerabilities, misconfigurations, and runtime threats
- Reduce multicloud risk and complexity with a single source of truth



### Detect and Block Threats

- Identify and prevent threats without impacting performance
- Strengthen multicloud security with automated policies
- Simplify policy creation to save time and save time creating and maintaining runtime policies



### Speed Incident Response

- Automatically remediate by triggering response actions and notifications
- Enable audit by correlating activity with Kubernetes context
- Conduct in-depth forensics even after containers are gone

## Key Use Cases



### Security Governance

Set and enforce policies across containers, applications, and infrastructures to maintain higher levels of security



### Runtime Security

Detect anomalous behavior with the Falco engine and prevent threats using Kubernetes native controls such as Pod Security Policies



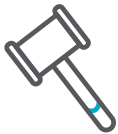
### Vulnerability Management

Scan and block container vulnerabilities in the CI/CD pipeline and identify vulnerabilities in running images across clouds



### Configuration Validation

Ensure configurations at every logical layer of your infrastructure meet security best practices based on CIS Benchmarks



### Continuous Compliance

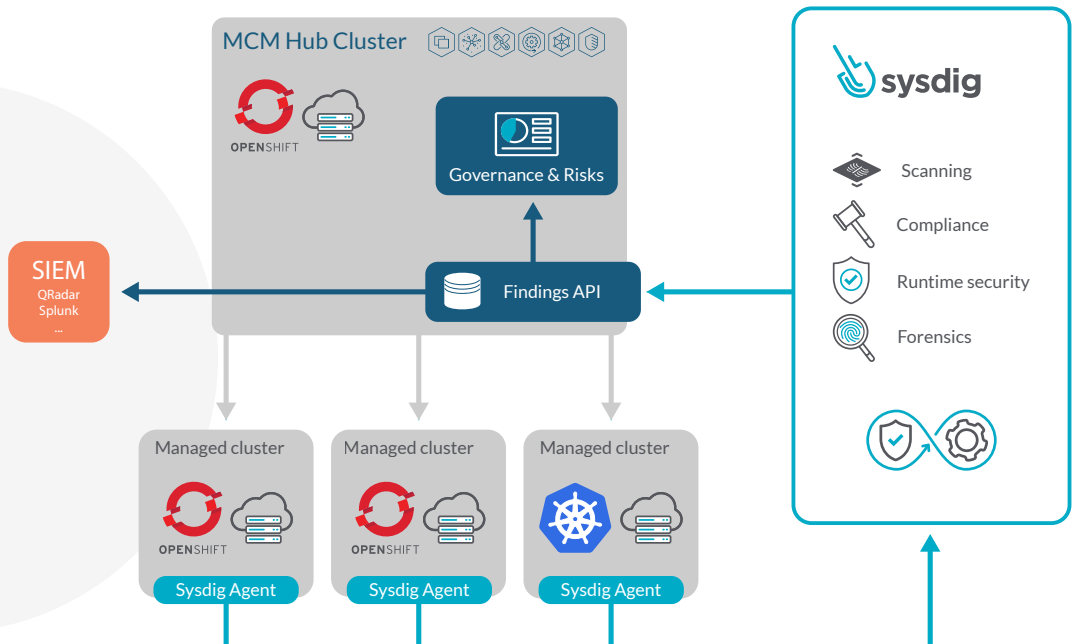
Ensure compliance across the container lifecycle for standards like NIST, PCI, GDPR, and HIPAA



### Audit and Forensics

Reconstruct system activities correlated with Kubernetes application context for forensics and incident response

Extend security intelligence with Sysdig Secure and Multicloud Manager

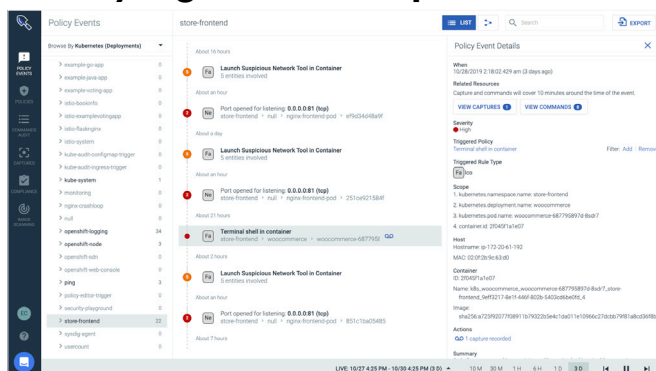


Build

Run

Respond

## Sysdig Secure DevOps Platform



## Sysdig + IBM Cloud Pak for Multicloud Management: Better Together

The Sysdig Secure DevOps Platform with the IBM Cloud Pak for Multicloud Management helps CISOs, SREs, and DevOps professionals manage security, risk, and compliance at scale.