

IBM Instana with Red Hat Ansible Automation Platform on AWS

Combining Enterprise Observability with Enterprise Automation

Solution Overview

IBM Instana provides comprehensive IT-wide observability and insights across the entire IT environment. Ansible Automation Platform takes action on those insights, providing greater resilience and responsiveness.

Key Benefits

- IBM Instana provides enterprise observability – ingesting metrics, tracing every request and profiling every process, correlating and analysing the data in order to optimise application performance.
- Ansible can then automatically take action based on the observed application and service behaviours – switching feature flags, restarting processes, deploying resources and providing targeted notifications, resulting in more stable and resilient applications.

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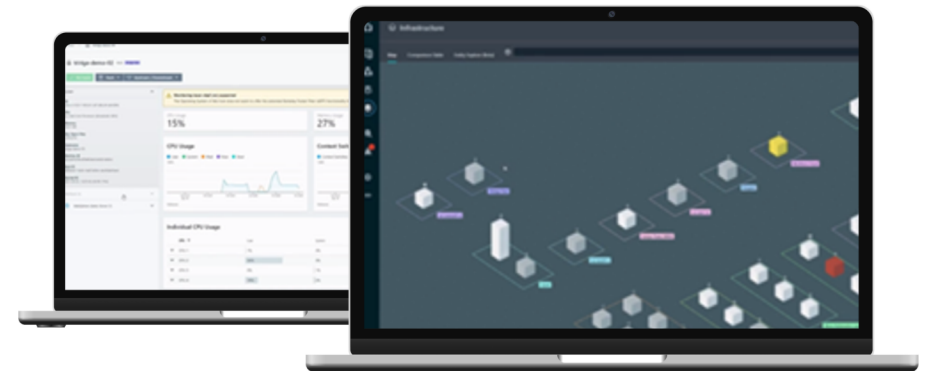
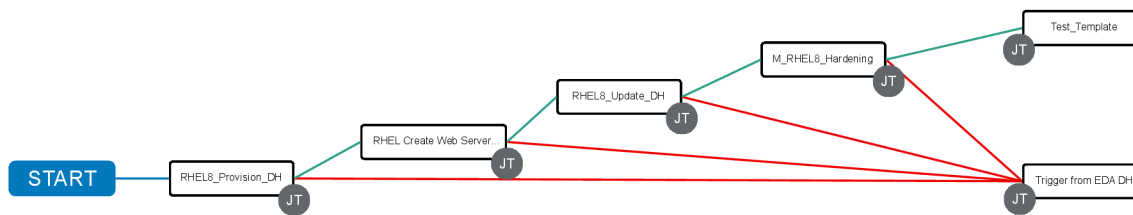


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Red Hat Ansible Automation Platform with Event-Driven Ansible and IBM Instana, available for Demos, PoCs and Workshops.

USE CASES

- Observability driving action
- Maintain availability and health
- Event-Driven Automation
- ITSM integration



Arista with Red Hat Ansible Automation Platform on AWS

Empowering Scalability and Efficiency with Arista and Red Hat Ansible on AWS

Solution Overview

Integrating Arista's network infrastructure with Red Hat Ansible Automation Platform on AWS provides scalable network automation, leveraging Ansible's enterprise-wide automation platform for efficient management. This solution offers seamless integration, portability, and streamlined processes for network management and updates.

Key Benefits

Easy scaling and efficient management of network automation across hybrid cloud environments, ensuring seamless growth and adaptation to changing demands.

- **Portability and Flexibility:** Replicate setups quickly and manage network configurations effortlessly, providing the flexibility to deploy and manage network resources wherever needed.
- **Streamlined Processes:** The integration of Arista and Ansible on AWS simplifies and streamlines network management tasks, reducing manual efforts and minimising errors, resulting in more reliable and consistent network performance.

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Red Hat Ansible Automation Platform with Arista EOS on AWS, available for Demos, PoCs and Workshops.

USE CASES

- Provisioning and de-provisioning of network resources
- Automated network configuration management
- Security and compliance automation
- Automated deployment to AWS



Apptio Cloudability with Ansible Automation Platform on AWS

Combining Enterprise Cloud Cost Management with Enterprise Automation

Solution Overview

Apptio Cloudability delivers comprehensive cloud cost management and optimisation, enabling organisations to gain visibility and control over multi-cloud spend. When integrated with Red Hat Ansible Automation Platform on AWS, this solution extends beyond cost insights by automating actions based on financial and operational data. Together, they empower enterprises to dynamically adjust resources, enforce governance policies, and optimise cloud usage in real time.

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Key Benefits

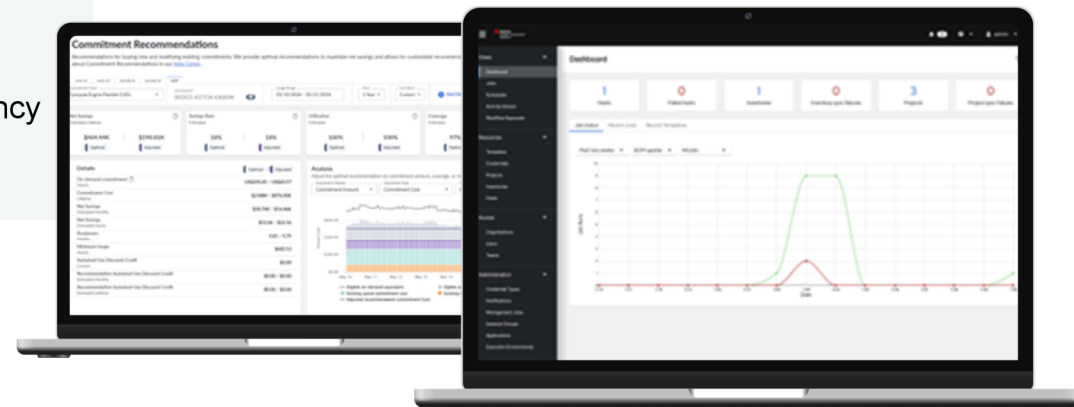
- **Actionable Cost Optimisation:** Move beyond visibility by automating cost-saving actions based on real-time financial and operational insights.
- **Dynamic Resource Management:** Automatically scale or adjust cloud resources to align with budget targets and performance requirements.
- **Governance and Compliance:** Enforce policies consistently across hybrid environments through automated workflows, reducing risk and manual effort.
- **Operational Agility:** Accelerate decision-making and improve efficiency by integrating cost intelligence with enterprise-wide automation.

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Red Hat Ansible Automation Platform with Event-Driven Ansible and Apptio Cloudability, available for Demos, PoCs and Workshops.

USE CASES

- Automated Cost Optimisation
- Dynamic Resource Scaling
- Policy Enforcement
- Budget-Driven Operations
- Event-Driven Automation



Riverbed with Red Hat Ansible Automation Platform on AWS

Combining Enterprise Observability with Enterprise Automation

Solution Overview

Riverbed provides comprehensive IT-wide observability and insights across the entire IT environment. Ansible Automation Platform takes action on those insights, providing greater resilience and responsiveness.

Key Benefits

- Riverbed provides enterprise observability – ingesting metrics, tracing every request and profiling every process, correlating and analysing the data in order to optimise application performance.
- Ansible can then automatically take action based on the observed application and service behaviours – switching feature flags, restarting processes, deploying resources and providing targeted notifications, resulting in more stable and resilient applications.

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Red Hat Ansible Automation Platform with Event-Driven Ansible and Riverbed, available for Demos, PoCs and Workshops.

USE CASES

- Observability driving action
- Maintain availability and health
- Event-Driven Automation
- ITSM integration

