

# Ansible Automation Platform

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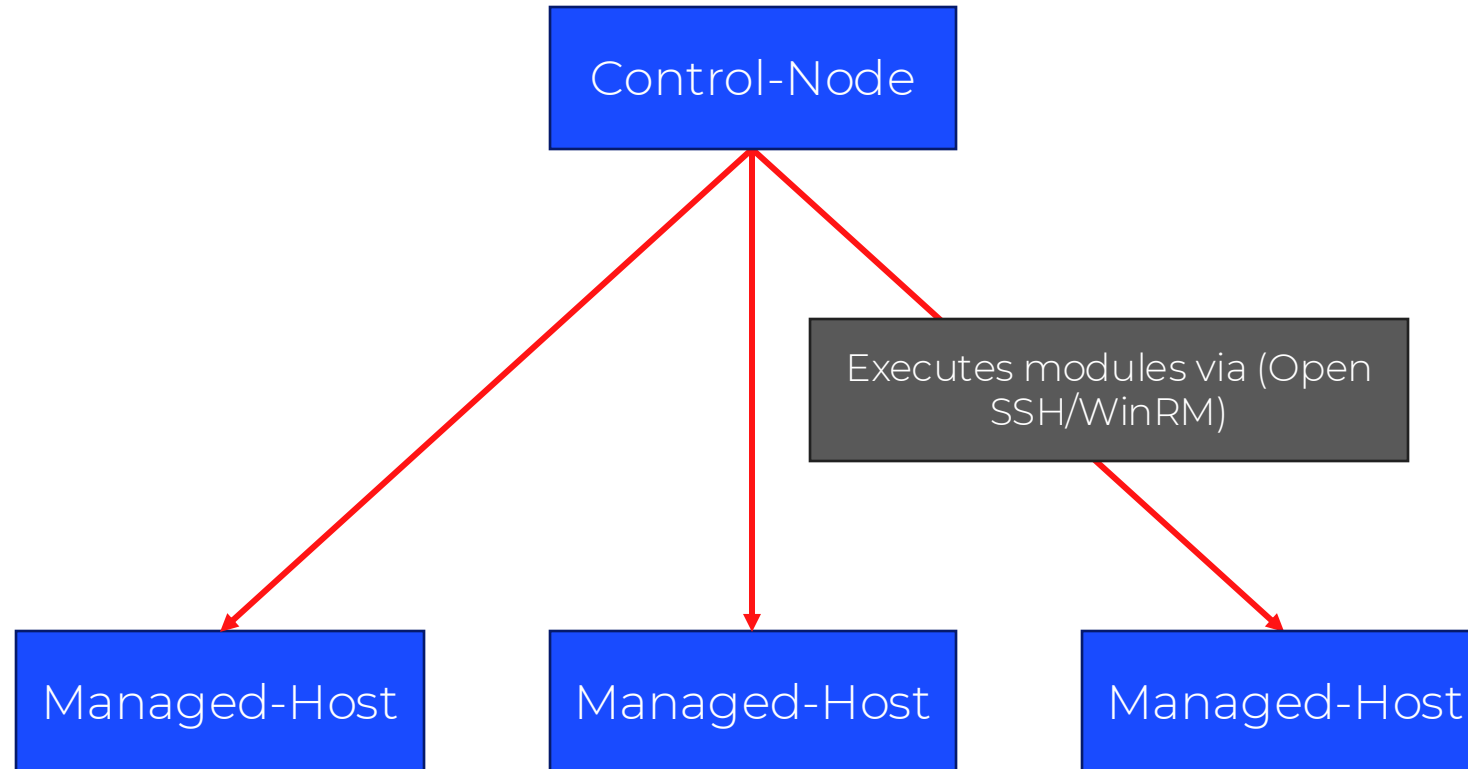


# Content

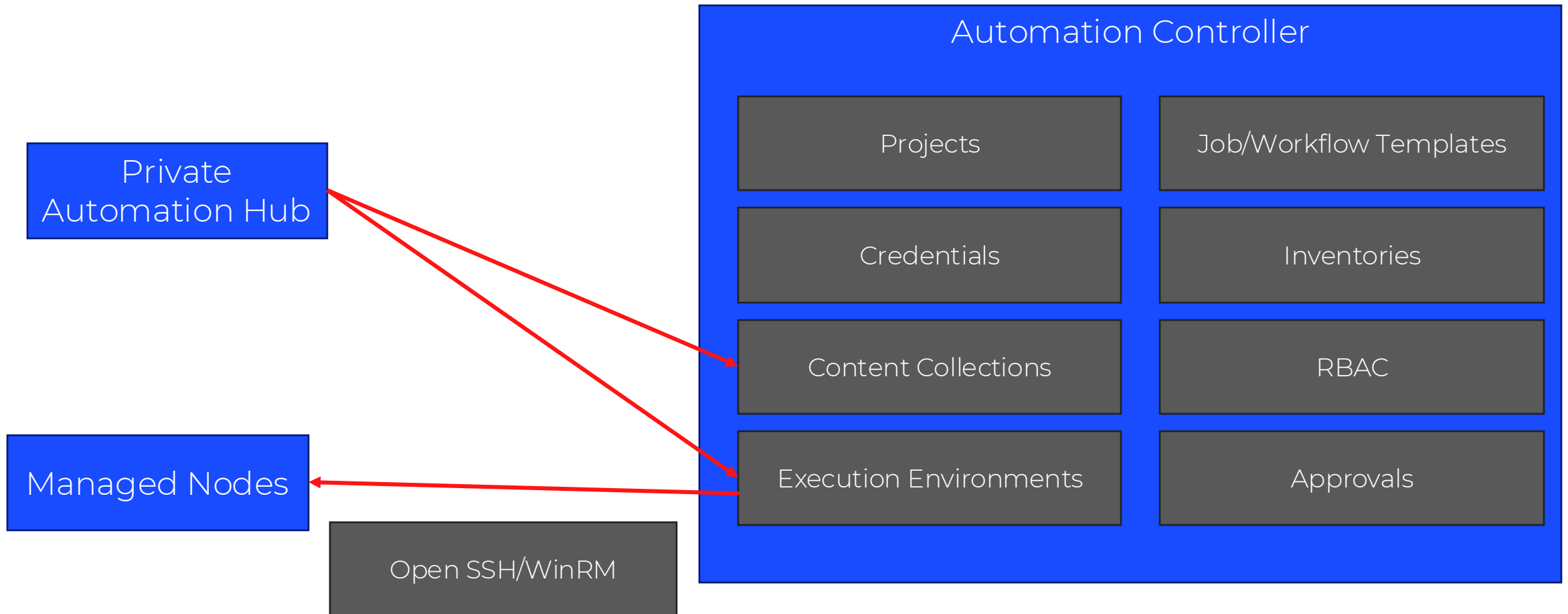
- ▶ **Architecture**
- ▶ **Components**
- ▶ **Private Automation Hub**
- ▶ **Automation Controller**
- ▶ **Event-Driven Ansible Controller**



# Architecture (Ansible)



# Architektur AAP



# Private Automation Hub

## Private Automation Hub:

- ▶ Central management of content collections and images of the execution environments
- ▶ Can be seen as a content proxy
- ▶ Can source content collections from external and internal sources
- ▶ Then deploys them internally

# Automation Controller

## Automation Controller:

- ▶ Projects
- ▶ Inventories
- ▶ Content Collections
- ▶ Execution Environments
- ▶ Job/Workflow Templates
- ▶ Credentials
- ▶ Approvals
- ▶ RBAC

# Event-Driven Ansible Controller

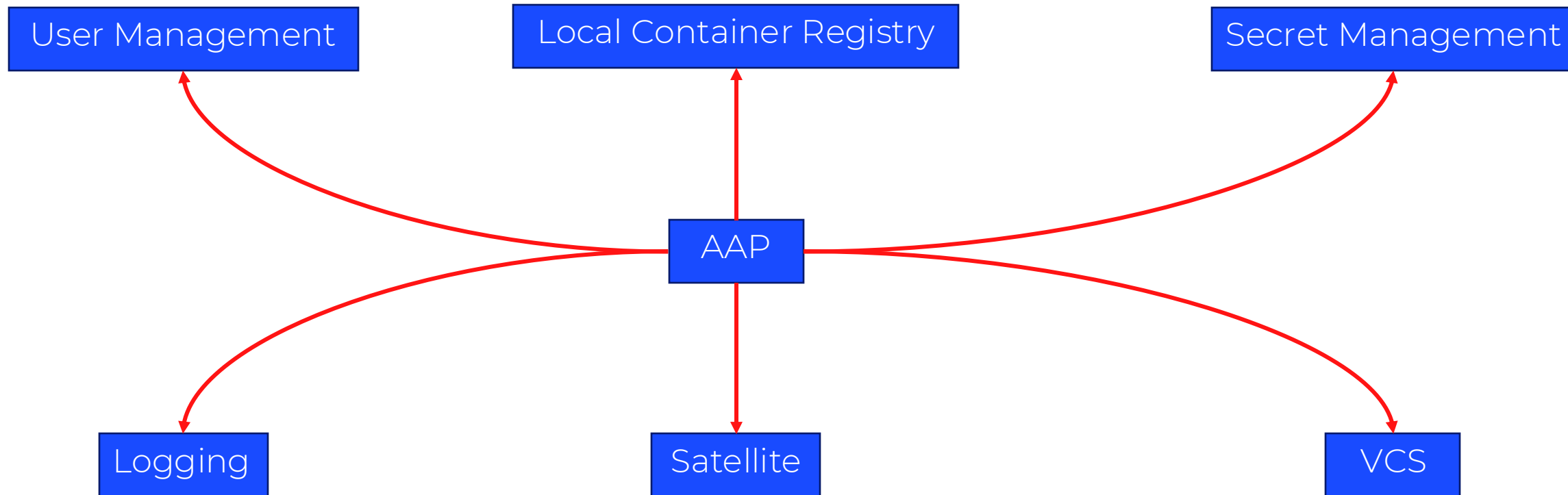
## Event-Driven Ansible Controller:

- ▶ Interface for Event-Driven Automation
- ▶ Connects to event sources
- ▶ Responds to them using rulebooks

# Integration



## Integration into existing infrastructure



# Requirements and Subscriptions

# OS Support and Install methods

- ▶ RPM based on RHEL VMs
- ▶ Container based on RHEL VMs
- ▶ Openshift based as operator OnPrem
- ▶ As SaaS in Cloud (Google/Azure/AWX)
- ▶ Full managed by Redhat in Cloud

**Thank you!**

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