A blue silhouette of a person climbing a rope, positioned on the left side of the slide. The background features several vertical lines in shades of green, blue, and purple, along with curved lines that suggest movement and technology.

Operations Management Suite: Log Analytics, Security & Automation Deep Dive

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What's this session about?

- Lot's of demo's!
- Log Analytics Search, and now what?
- OMS Security – how can I do a security investigation?
- Azure Automation: alerting & remediation
- The case of monitoring home security camera's with OMS
- Deploying OMS resources with Azure Resource Manager





AUTOMATION

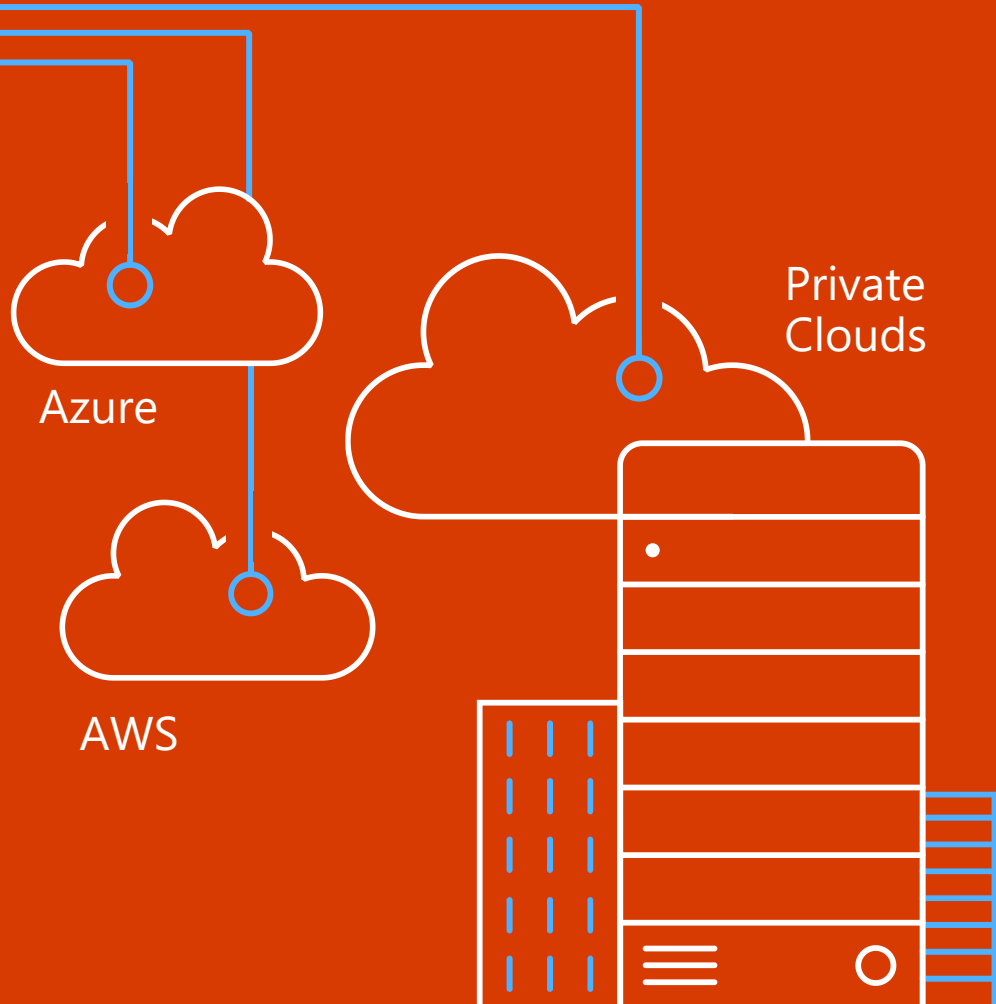
OMS Overview in 5 minutes



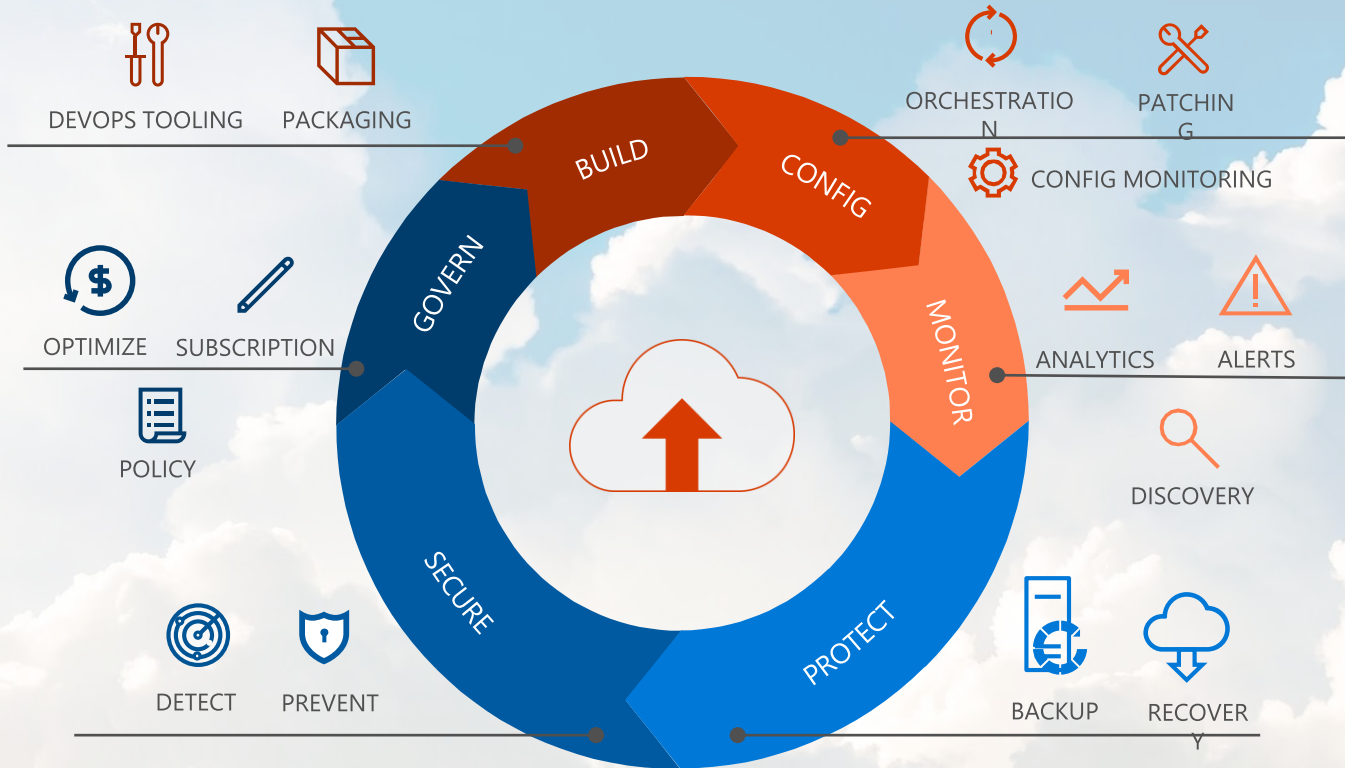


Microsoft Operation Management + Security

Automation & Control
Insights & Analytics
Security & Compliance
Protection & Recovery



Modern cloud management



OMS Architecture

Inbound Data Sources

Public Cloud

Azure Metrics	Azure VM Extensions
Azure Storage	HTTP Data Collector API
ServiceNow	Azure Diagnostics & Activity Log

Private Cloud

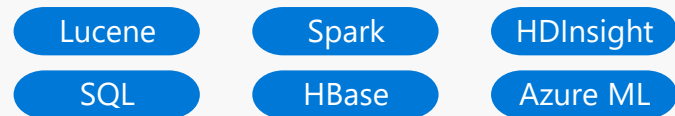
Windows Agent	Linux Agent(OSS)
System Center	VMWare
Nagios	Zabbix
Logstash	

OMS Solutions & Services

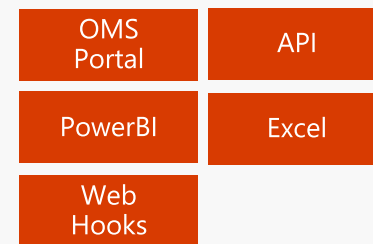


Multi-Tenant Log Analytics Solution Platform

{search, alert, metrics, chart, saved searches, custom logs/metrics, fields, stats, dashboard, solution designer}



Outbound Experience & Connectors





AUTOMATION

Log Analytics Demo





AUTOMATION

OMS Security Demo





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Azure Automation Demo





AUTOMATION

Creating your own OMS Solution

The case of monitoring your home security IP
camera's with OMS



Azure-specific solutions

Current solutions

- Service Fabric
- Key Vault
- Azure Network Analytics
- Automation
- Application Insights
- Azure Activity Log Analytics
- Azure SQL Analytics

Upcoming solutions (FY17)

- HD Insights
- Logic Apps
- Azure Storage
- Active Directory
- Service Bus
- DocumentDB
- WebApps
- VPN Gateway
- Redis Cache

Resources

OMS SDK

<http://azure.microsoft.com/documentation/articles/operations-management-suite-sdk>

OMS Integration Guide

<http://azure.microsoft.com/documentation/articles/operations-management-suite-integration>

Building Solutions Guide

<http://azure.microsoft.com/documentation/articles/operations-management-suite-custom-solutions>

Creating Views

<https://docs.microsoft.com/en-us/azure/operations-management-suite/operations-management-suite-solutions-resources-views>



AUTOMATION

Thank you!





AUTOMATION





<Volgende sessie 00:00 – 00:00 uur>

<Titel van volgende sessie>

<Naam spreker volgende sessie>