

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

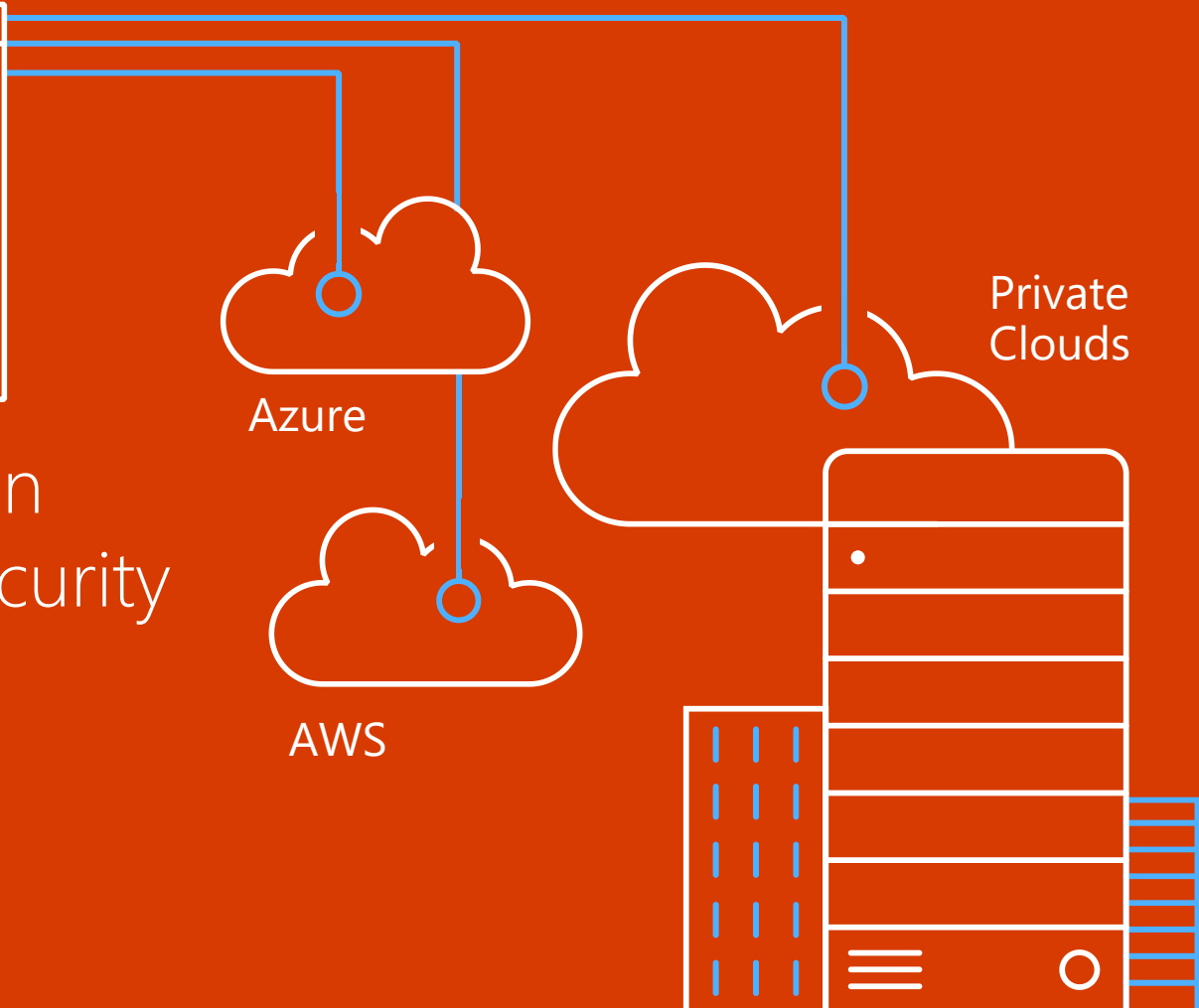
OMS Overview in 5 minutes



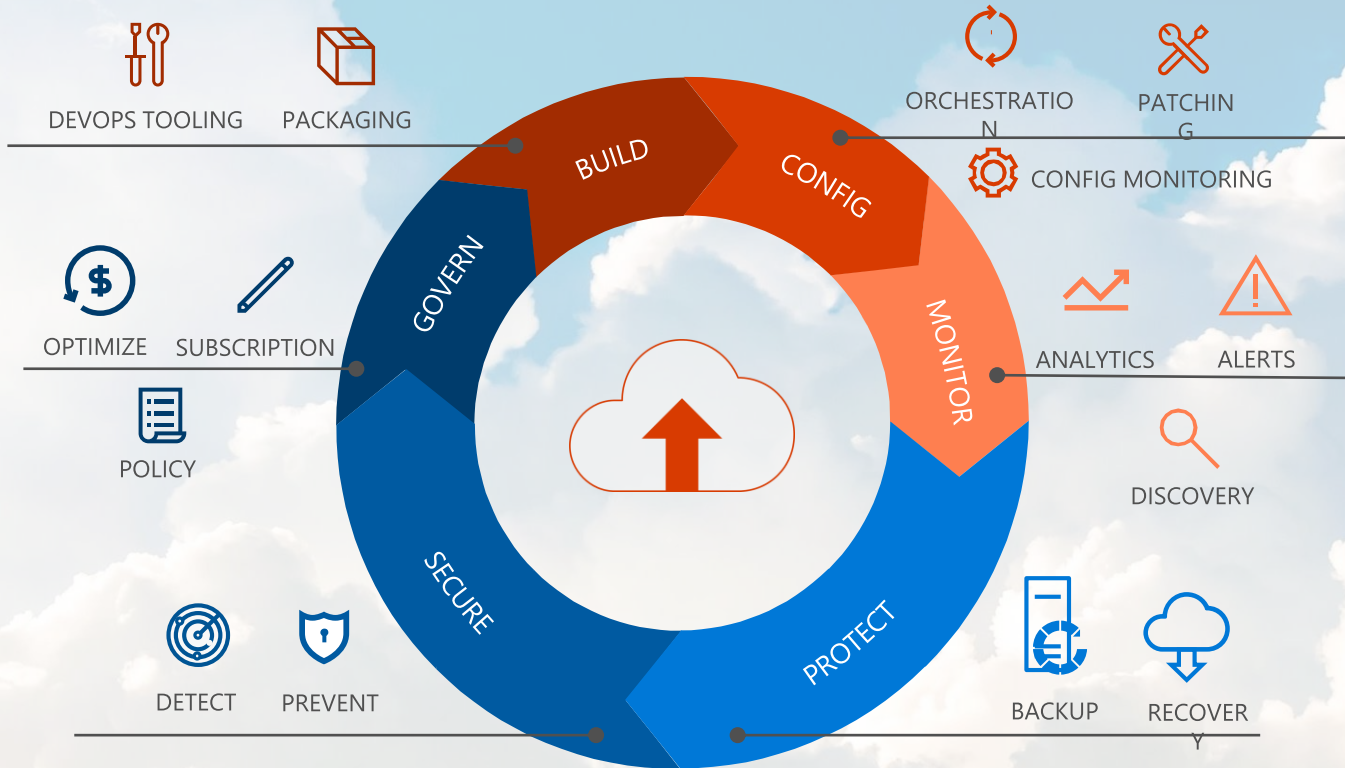


Microsoft Operation Management + Security

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

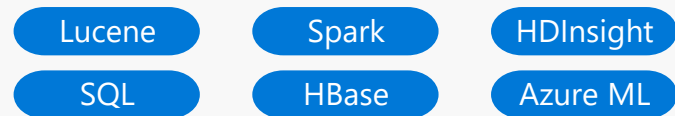
| | |
|---------------|------------------|
| Windows Agent | Linux Agent(OSS) |
| System Center | VMWare |
| Nagios | Zabbix |
| Logstash | |

OMS Solutions & Services

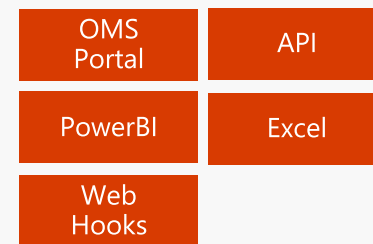


Multi-Tenant Log Analytics Solution Platform

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



Outbound Experience & Connectors





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Log Analytics Demo





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OMS Security Demo





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Azure Automation Demo





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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>



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Thank you!





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<Volgende sessie 00:00 – 00:00 uur>

<Titel van volgende sessie>

<Naam spreker volgende sessie>