Monitoring and Reporting on Microsoft Azure Resources



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Overview



Implement Azure Monitor log search

- Query and analyze logs
- Save KQL queries to the portal Dashboard
- Interpret graphical output

Monitor Application Insights

Configure Azure Monitor alerts and action groups



Log Search





Log Search Workflow

Configure diagnostics appropriately

Determine what information you're after

Run your query

Take relevant action



Application Insights





Application Insights Components

Smart detection

Live anomaly detection

Application map

• Visualize dependencies

Profiles

Execution data for web requests

Usage analysis

User segmentation and retention

Live metrics

Stream to dashboards



Demo



Log search

- Graphs
- Dashboard pinning

Application Insights

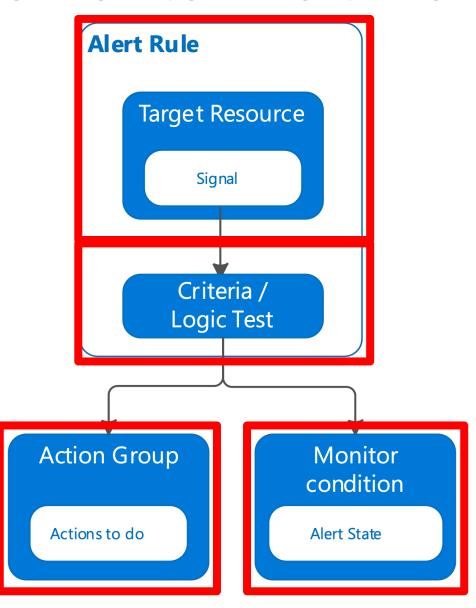


Alerts and Action Groups





Azure Monitor Alert Workflow





Demo



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Alerts and action groups



Summary



Azure monitoring trends:

- Azure Monitor
- Workbooks
- Insights
- Log search

Thanks!

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