

Why Monitoring is Important?



Why Monitor?

- Is there any latencies?
- Are there queues for storage transaction requests?
- Overall health of service?
- Am I going to miss any service-level agreements?
- Am I having any security issues?
- How is CPU, or our DTU, or RU utilizations
- Are there any unexpected errors.
- How my Indexes are performing? Any fragmentation?

Two types of Monitoring



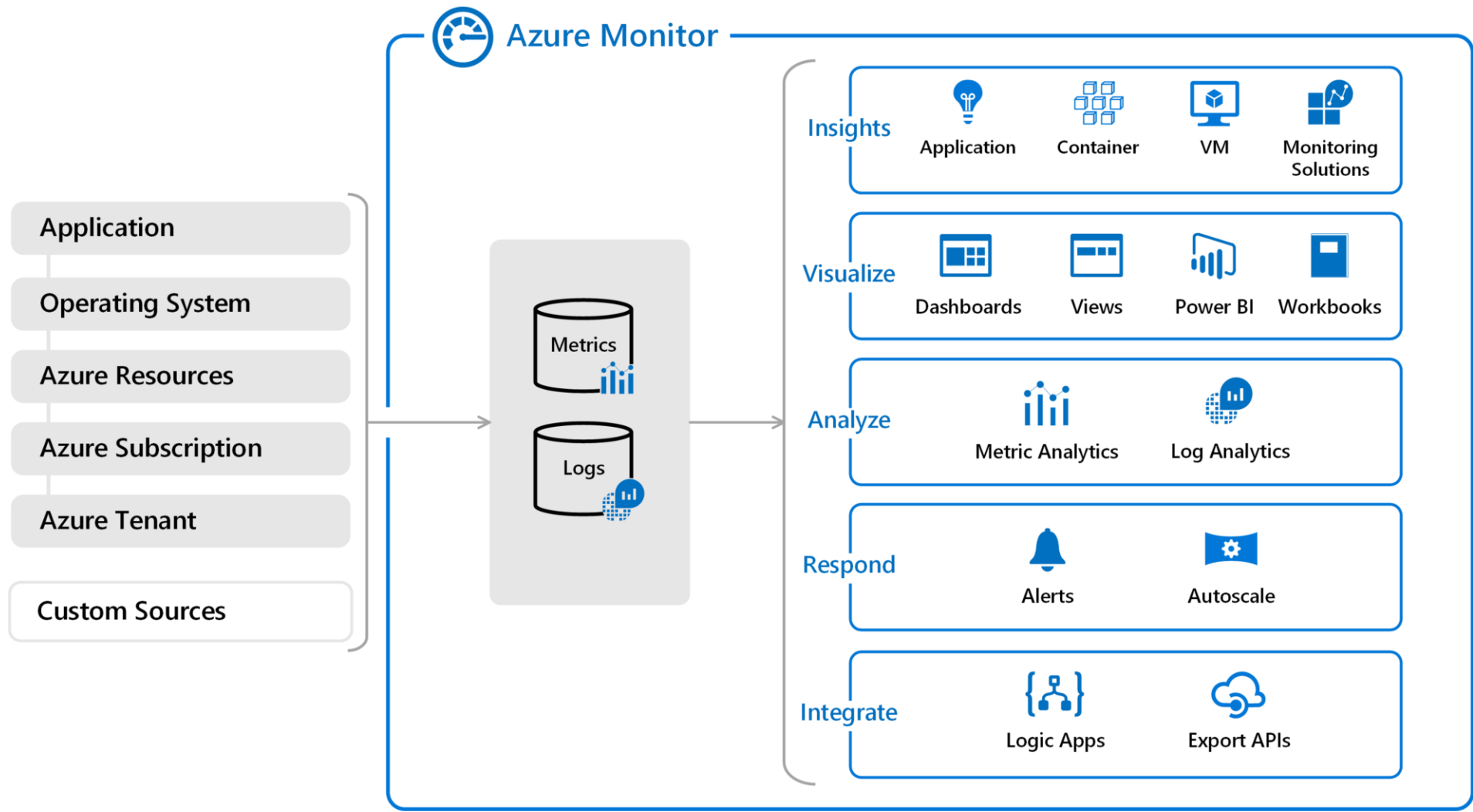
Metrics

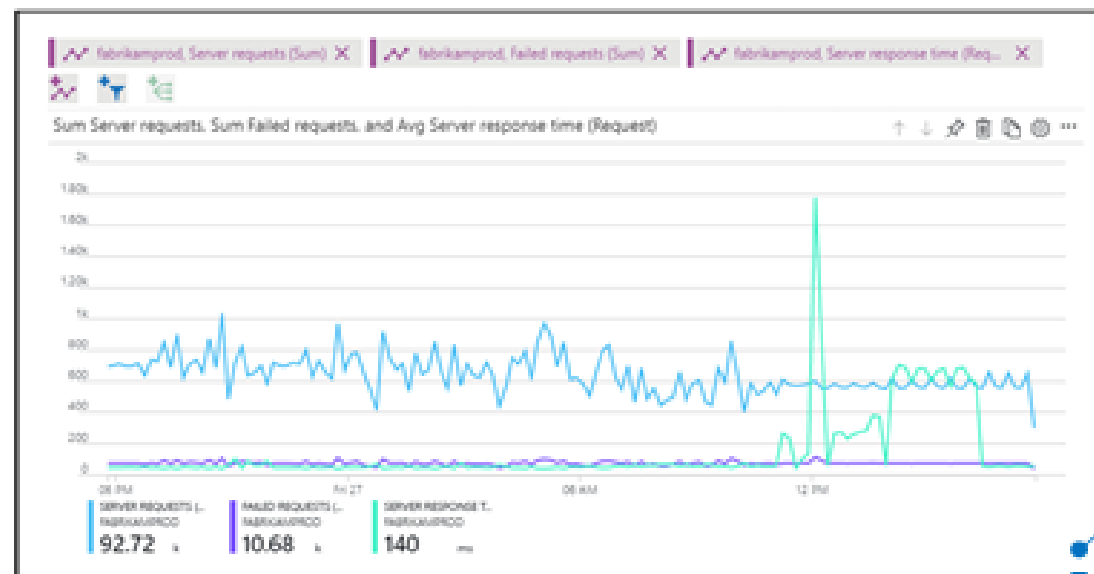
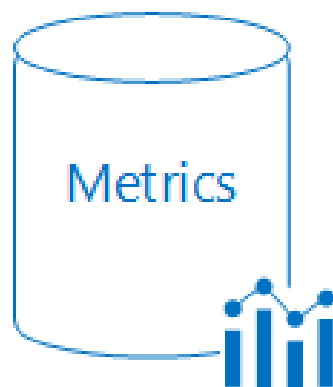


Logs

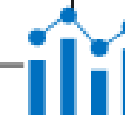


Azure Monitor Service





Metrics Explorer





Show legacy language converter

Event | where EventLevelName == "Error" | project TimeGenerated, Computer, EventLevelName, Source, EventID

4K Results [List](#) [Table](#) [Advanced Analytics](#) 00:00:00.339

Drag a column header and drop it here to group by that column

TimeGenerated	Computer	EventLevelName	Source	EventID
7/17/2017 11:39:02 AM	srv01.contoso.com	Error	Microsoft-Windows-L...	5873
7/17/2017 11:39:12 AM	srv01.contoso.com	Error	HealthService	4502
7/17/2017 11:39:12 AM	srv02.contoso.com	Error	HealthService	4502
7/17/2017 11:39:12 AM	srv01.contoso.com	Error	HealthService	4502
7/17/2017 11:39:12 AM	srv03.contoso.com	Error	HealthService	4502
7/17/2017 11:39:26 AM	srv03.contoso.com	Error	NPMG Agent	100
7/17/2017 11:39:56 AM	srv03.contoso.com	Error	WMI	100

Log Analytics

