

Workspace monitoring

Fabric, Power BI and Real-Time



A black and white close-up portrait of a man with a beard and short hair, looking slightly to the right.

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Microsoft MVP
ProBI

 <https://aka.bi/brian>
 <https://kql.how>
 <https://brianbonk.dk>
 <https://aka.bi/slides>



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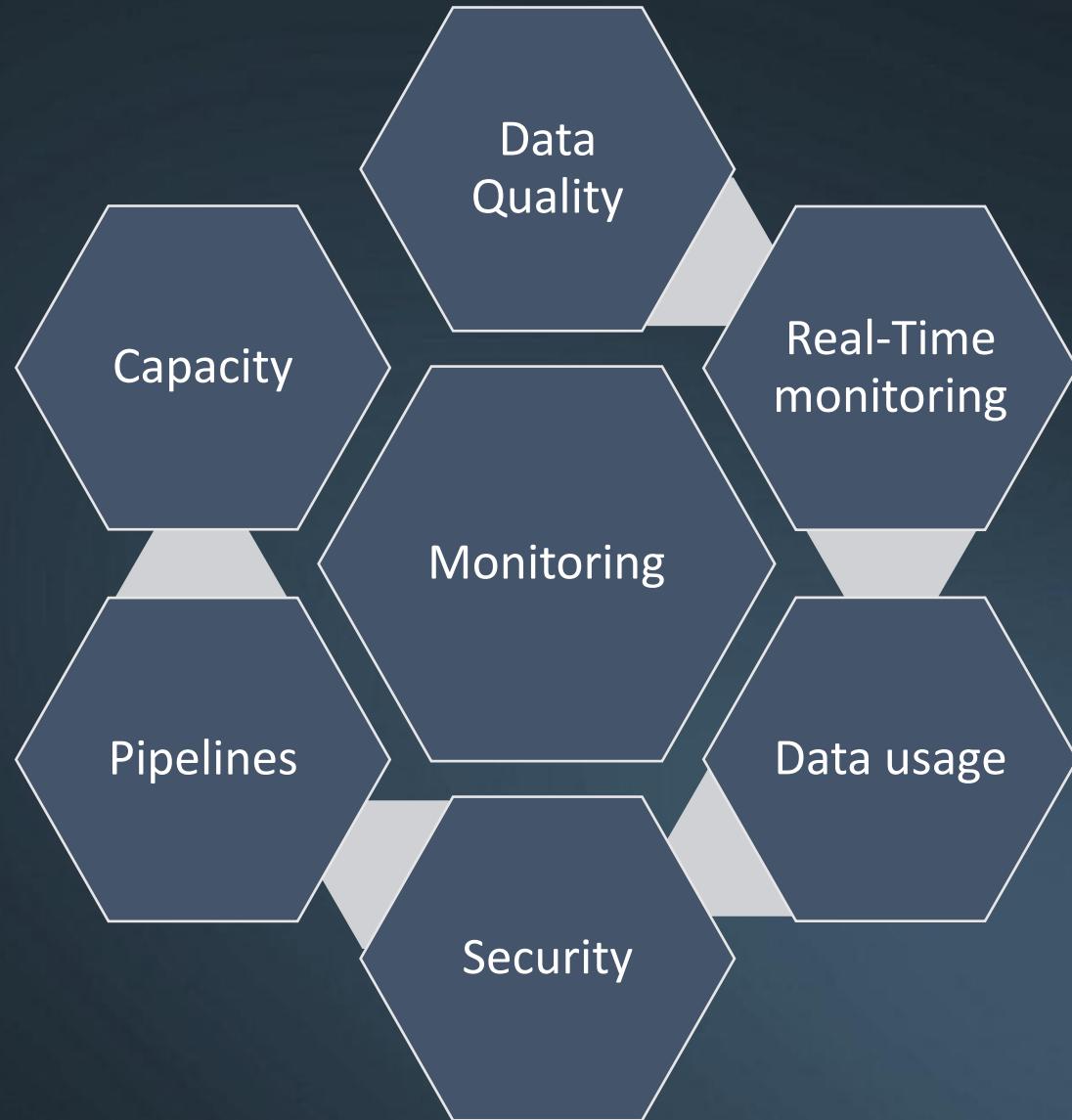


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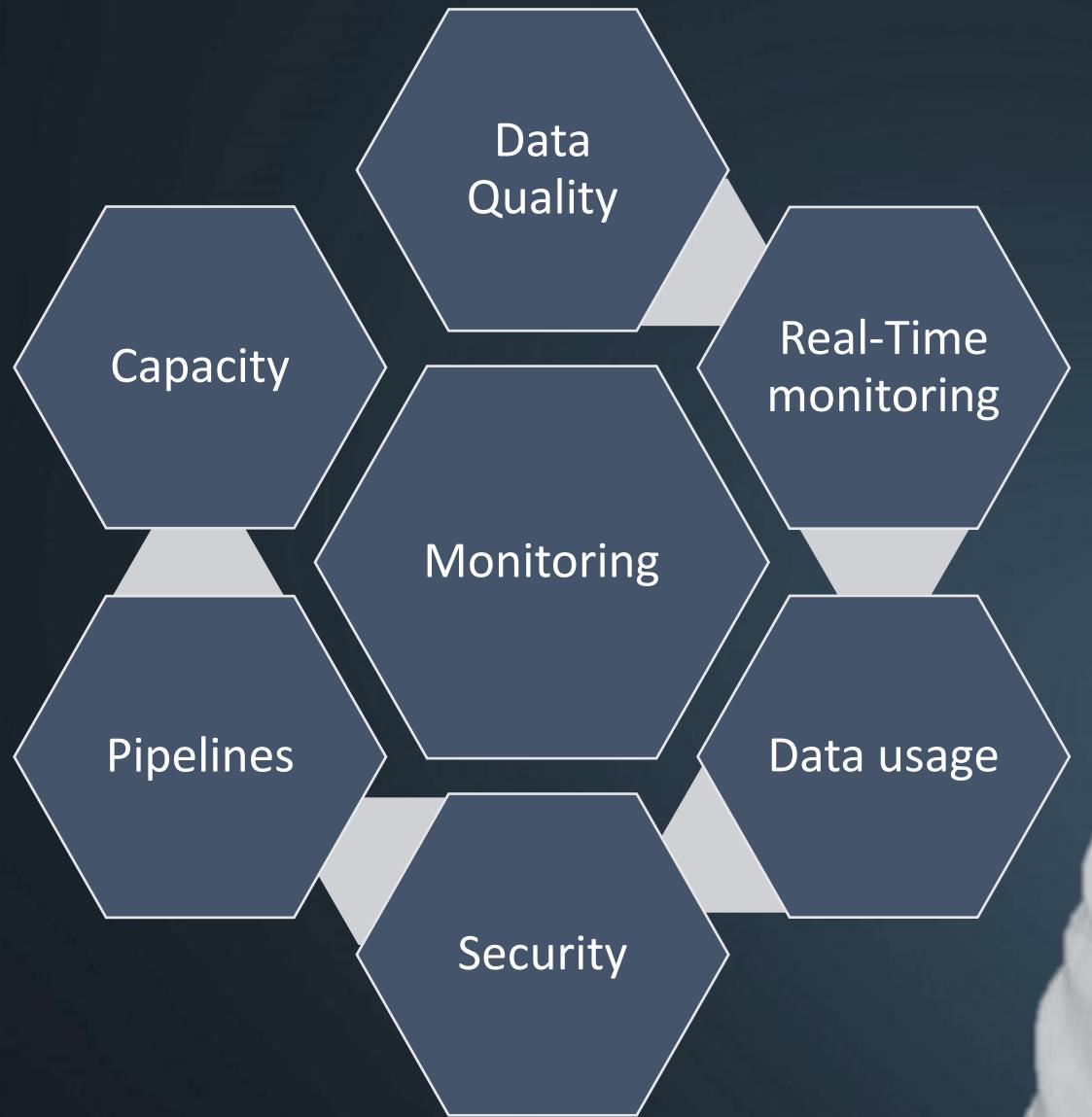


THE PROBLEM

THE PROBLEM



THE PROBLEM



THE SOLUTION



Standard monitoring

Who is doing what

How much is being used

Where is my capacity being used

Are my semantic models up to date

Workspace settings

- ⚙️ General
- 💎 License info
- ☁️ Azure connections
- 📁 System storage
- ⚡ Git integration
- 🌐 OneLake
- 🔑 Workspace identity
- 🔒 Network security
- 🕒 Monitoring
- Power BI
- Delegated Settings
- Data Engineering/Science
- Data Factory

Monitoring

Monitor workspace activity to gain insights into workspace performance.



Log workspace activity

With logging on, workspace activity data is collected and stored in the read-only monitoring KQL database within the monitoring Eventhouse. Users can query the database for performance and diagnostic information.

Monitoring database link

Select the link to open the monitoring KQL database within the monitoring Eventhouse.

[Monitoring database](#) ↗

Manage

Delete monitoring Eventhouse

Deleting the monitoring Eventhouse also deletes the monitoring KQL database and any previously collected data. To monitor workspace activity again, add a read-only monitoring Eventhouse to the workspace and turn on logging. The KQL database is automatically created in this process.

[Delete database](#)

THE SOLUTION

Workspace settings

- General
- License info
- Azure connections
- System storage
- Git integration
- OneLake
- Workspace identity
- Network security
- Monitoring**
- Power BI
- Delegated Settings
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Monitoring

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On

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[Monitoring database](#)

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[Delete database](#)

Fabric workspace monitoring

Workspace monitoring is a Microsoft Fabric database that collects and organizes logs and metrics from a range of Fabric items in your workspace. Workspace monitoring lets workspace users access and analyze logs and metrics related to Fabric items in the workspace. You can query the database to gain insights into the usage and performance of your workspace.



THE SOLUTION – THE EASY WAY

Deployed for you



Eventstream



Eventhouse
KQL Database

You choose and deploy



Power BI
report

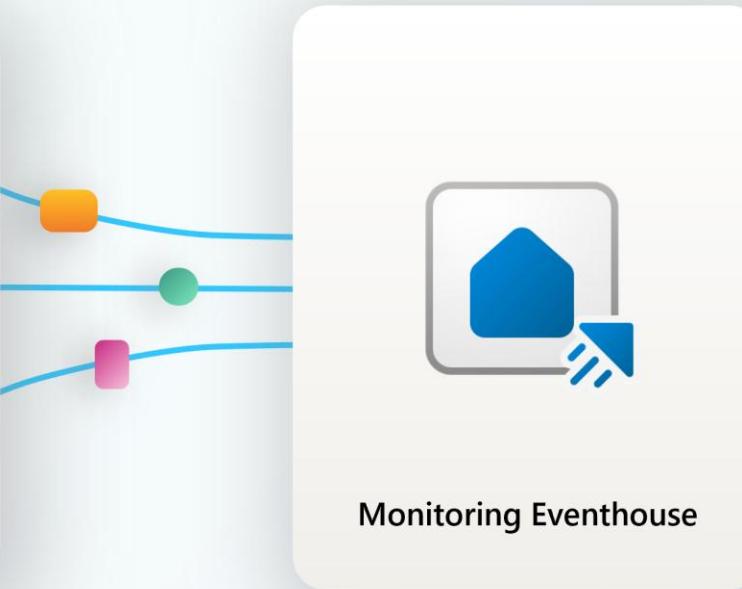
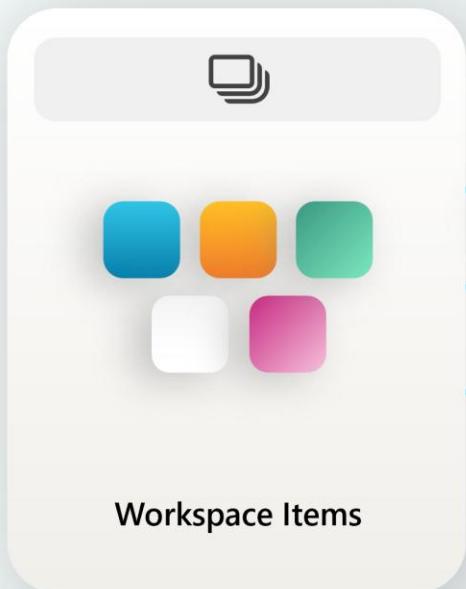


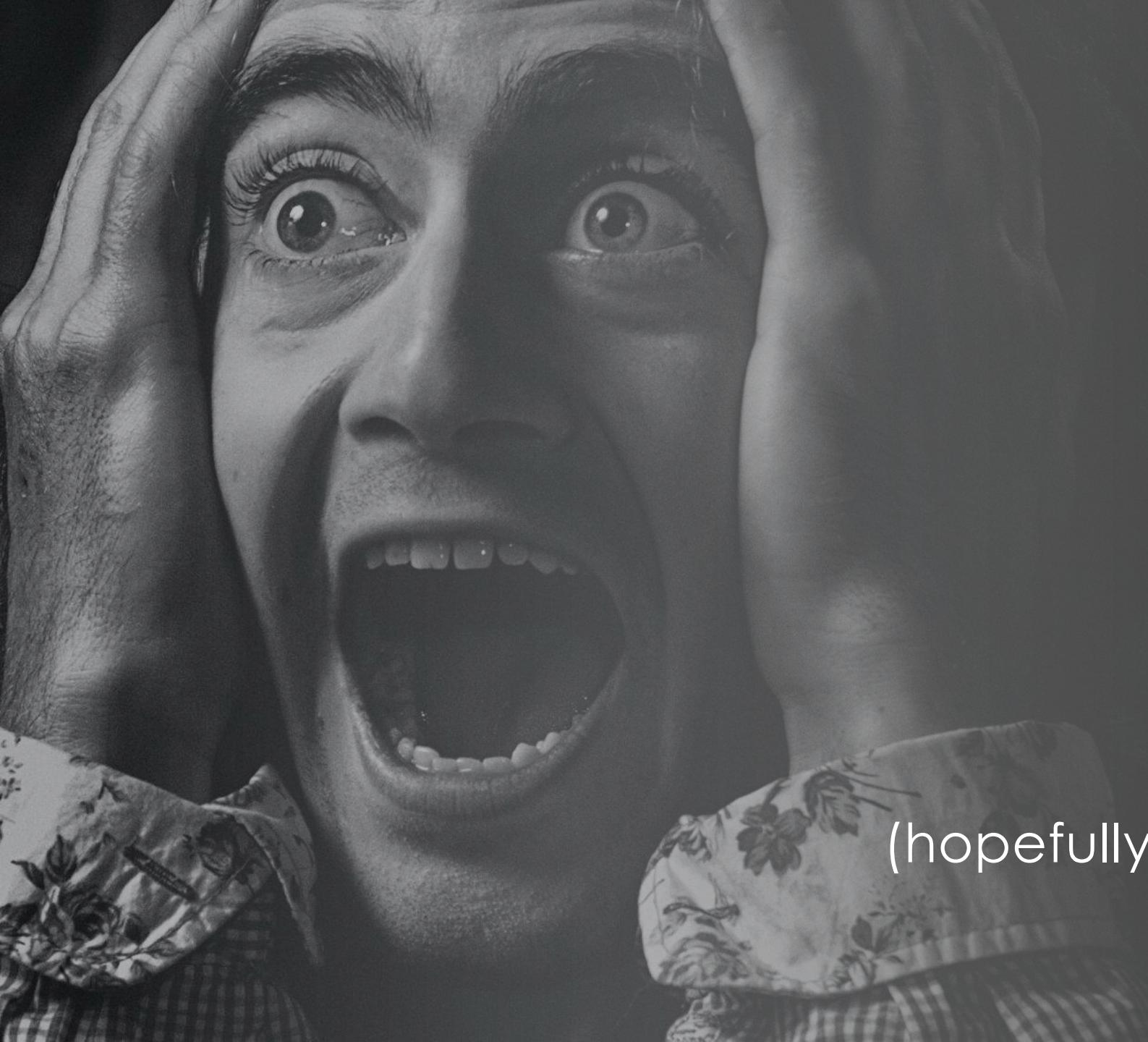
Real-Time
Dashboard

<https://aka.bi/fabmon>

THE SOLUTION – THE EASY WAY

Fabric Workspace Monitoring

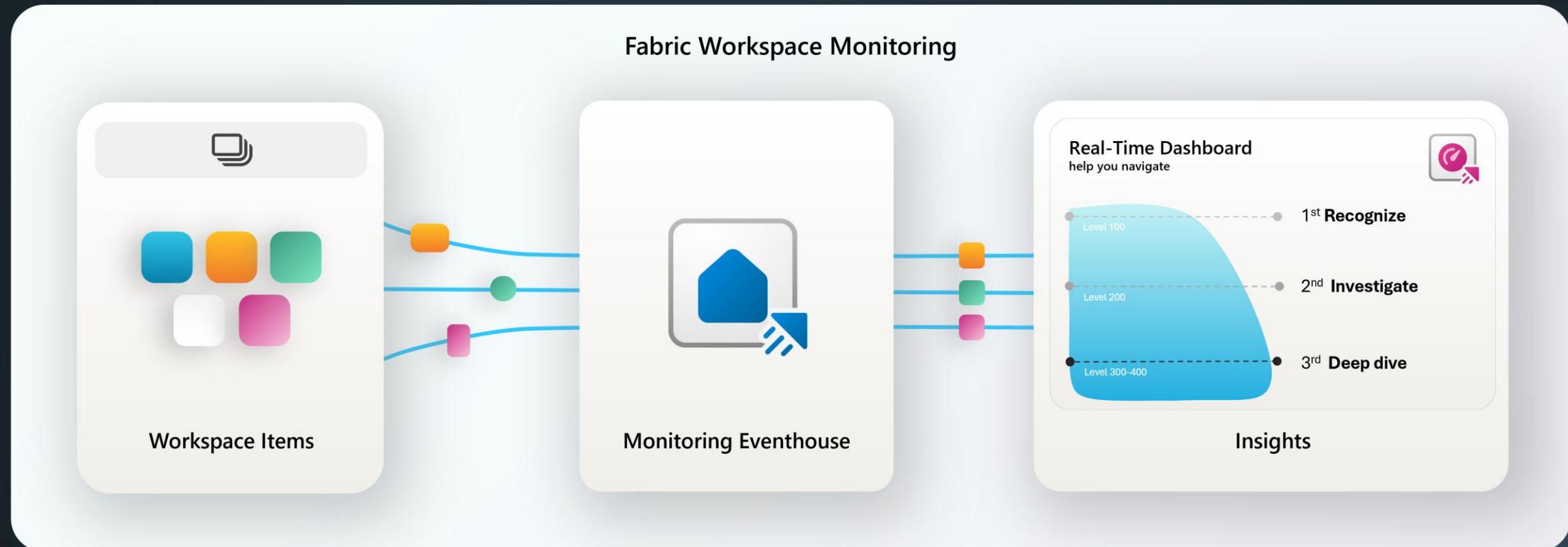




DEMO TIME

Live coding
(hopefully no demo-ghost 😱)

THE SOLUTION – THE EASY WAY



READ MORE HERE

What is workspace monitoring

<https://learn.microsoft.com/en-us/fabric/fundamentals/workspace-monitoring-overview>

Enable monitoring in your workspace

<https://learn.microsoft.com/en-us/fabric/fundamentals/enable-workspace-monitoring>



THANK YOU



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