



DevOps Insights via Azure Functions

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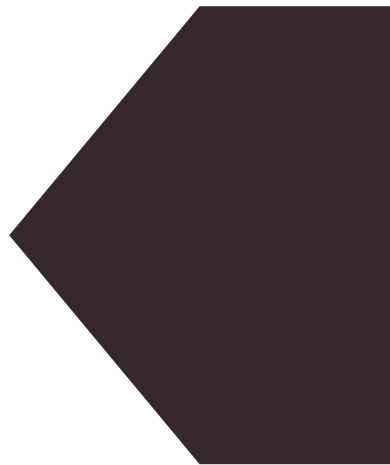
Agenda

- Our business scenario
- A way to solve it
- Demo
- Q&A



About the talk

- Please interrupt me at any time for any question
- This talk is focused on solving a real business scenario and will have a demo



Our business scenario

- Based on an organization with lot of teams handling several projects
- Work done with agile approach using dozens of Azure DevOps projects
- **Problem to solve** Stakeholders wants status update at periodic time...
...outside Azure DevOps

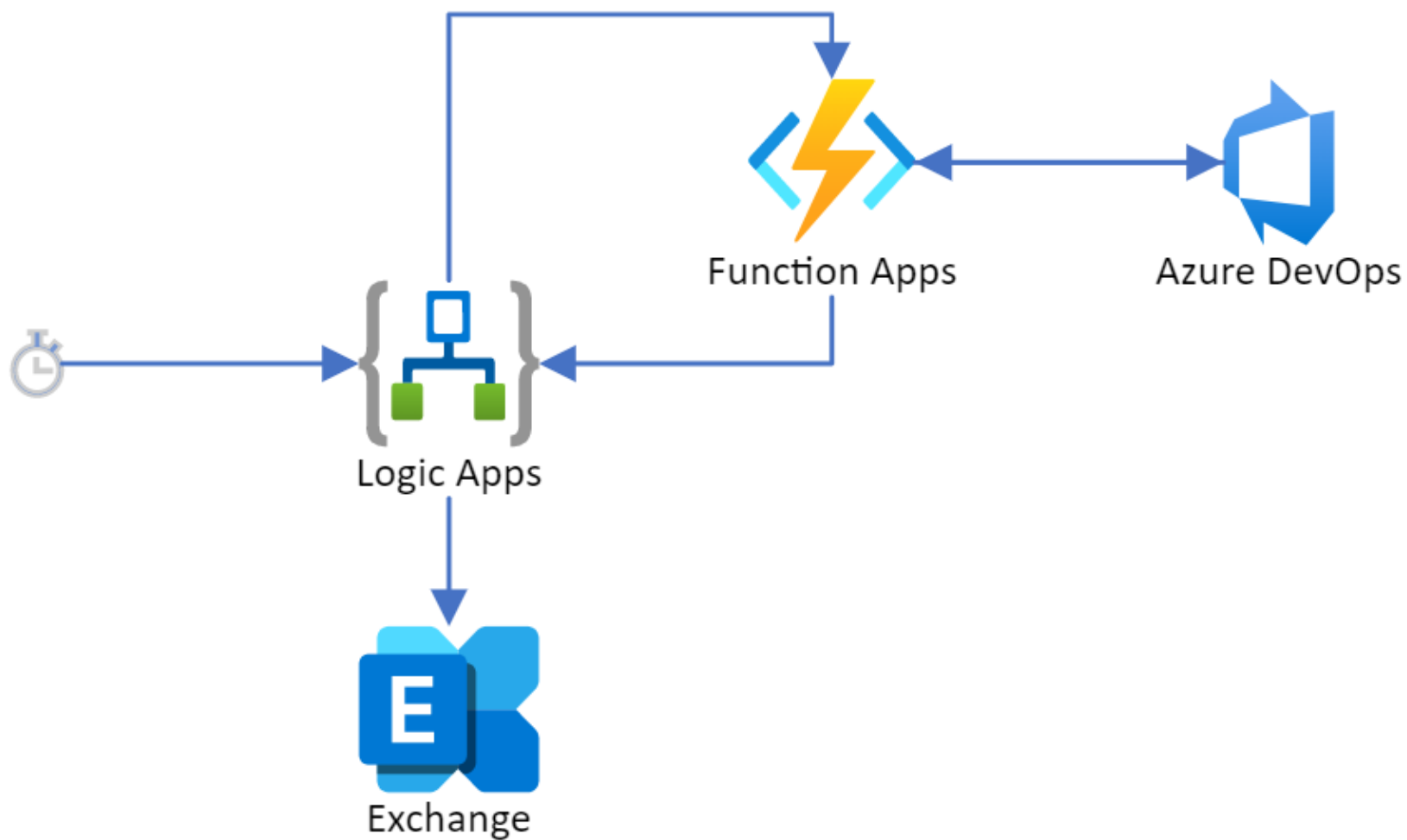


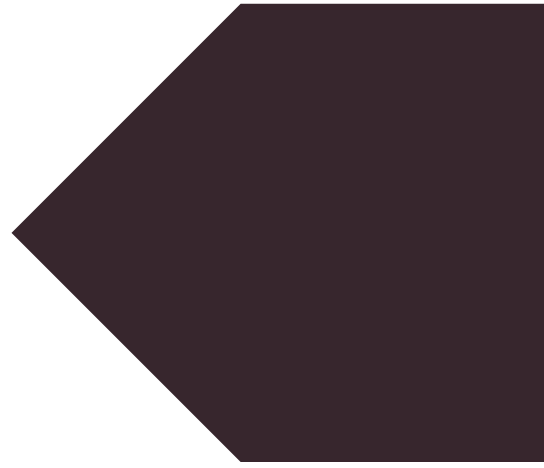
A way to solve it

- Time Triggered **Logic App** will launch an **Azure Function** to query **DevOps**
- Collected data will be
 - Sent out as **CSV** by Logic App
 - Stored as snapshot on a **Azure Sql DB** enabling modern solutions like the use of **PowerBI**

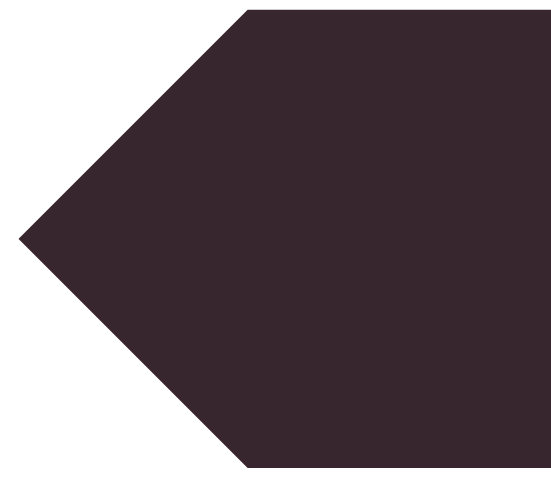


High level architecture





Demo



Q&A



Grazie!!!

