# Data warehouse modernization

**SITUATION**

Existing QlikView reporting solution had, **complex** data management process, **outdated** reporting tools, **low** flexibility and sacalablity, **absence of best practices** for dimensional modeling, **no logging** or error handling.

**SOLUTION**

Modernized data preparation, aggregation and visualization based on Microsoft Power BI services running on Microsoft Azure cloud environment.

**RESULTS**

We managed to reduce the number of reporting tables. The data reporting process was optimized and shortened. Solution support costs were reduced x10.
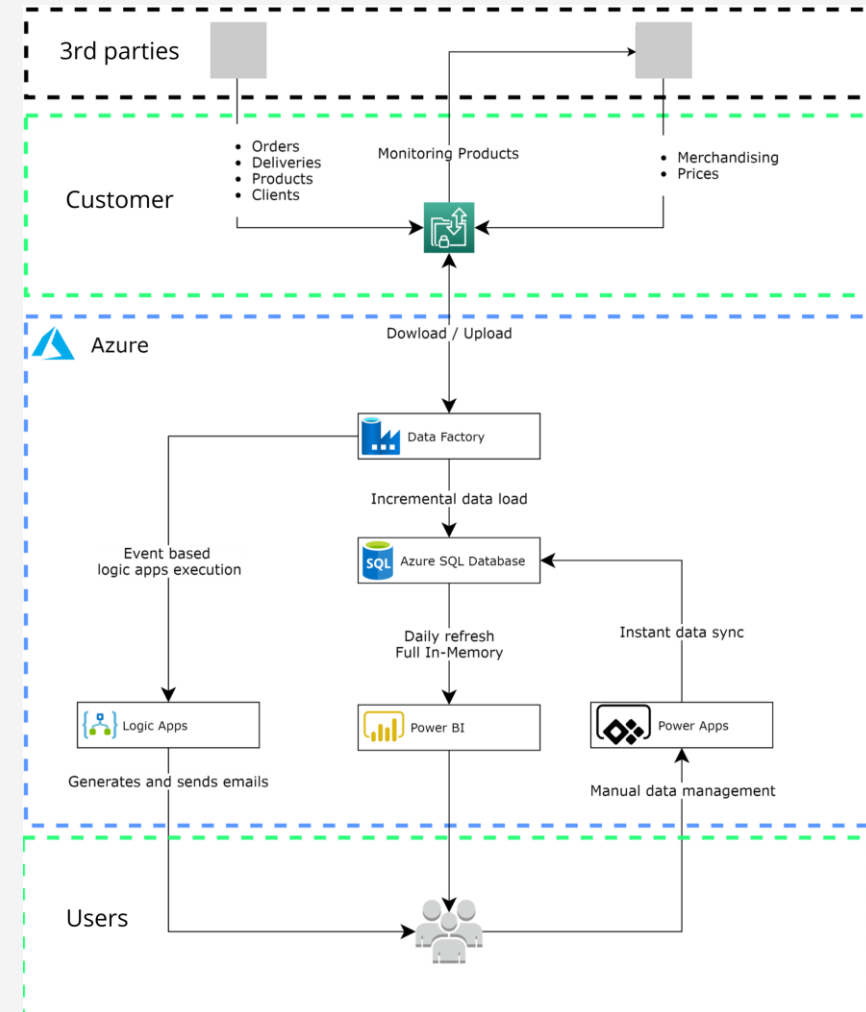
**VALUE**

Business now can trust the report data that previously was unreliable. More flexibility for adding and managing data on demand.

**TECHNOLOGY**

ETL engine running on Microsoft Azure enviroment.

Data factory, Azure SQL DB, Power BI, Logic Apps, Power Apps.

# Let's discuss
## it further

**Robertas Skardžius**

Cloud business development manager

r.skardzius@ba.lt

+370 611 59499

**Baltic Amadeus, UAB**

Mokslininkų str. 2A,

Vilnius, Lithuania, LT 08412