

Customer Case Story

Atrias

Customer Case Study

About Atrias

In the rapidly changing energy landscape, Atrias acts as a neutral, objective consultative platform for network operators, suppliers and regional regulators. Atrias strives to prepare the Belgian energy market for new developments in the energy field (smart meters, increase in local production, etc.) and to provide answers to the associated challenges.



What

Atrias trusts the Azure Cloud as the platform of choice to host its Central Market System (CMS) Message Store.

Proximus and Atrias implemented a Cloud Native architecture that allows to store, index and retrieve billions of messages in a scalable, secure and performant way.

The solution is based on serverless business logic and relies on Cosmos DB and Azure SQL for the database layer.

The implementation of an Azure Landing Zone and continuous security monitoring guarantees a safe and compliant solution.

Benefits

Atrias profits from a future proof architecture, with virtually unlimited scalability to accommodate the ever growing amount of data within a rapidly evolving digital energy market.