KPMG

KPMG: From Data Silos to Business Intelligence with Microsoft

KPMG - Microsoft

Challenge

The challenge at KPMG Spain was that most data (financial, operational, CRM, etc.) was compartmentalised in silos, unstructured formats, or disconnected systems.

Solution

The solution was the implementation of Microsoft Fabric at KPMG Spain, Microsoft's comprehensive data analytics platform designed to unify all processes related to the management, transformation, and analysis of business information.

We combined tools such as Power BI, Azure Synapse, and Data Factory into a single Software as a Service (SaaS) experience. This enables KPMG teams, which share a global alliance with Microsoft, to work with real-time data, from ingestion to report generation.

Key Activities

Data Centralisation.
Microsoft Fabric enabled KPMG to centralise all its data on a single platform, facilitating access, management, and consolidation of data in Microsoft OneLake.

Improved Data Quality.
Advanced features of Microsoft Fabric helped identify and correct errors in real time.

Advanced Analytics.
Integration with AI tools allow KPMG to apply predictive models and machine learning, enhancing the solutions offered to clients.

Data Governance.
Microsoft Fabric supports compliance with regulations and standards, making data management auditing and monitoring easier.

Results

– Reduction of **40%** to **60%** in the time required to move from data ingestion to actionable insights.

– **Reduction in data product development times by between 30% and 50%** (from concept to production).

– 70% reduction in data duplication, resulting in improved data security and quality.

– Microsoft Fabric certification for a team of KPMG professionals in Spain for the implementation of data platforms for clients.