

Cloud-native DWH on Microsoft Azure

Leverage cloud-native technologies to create a new Datawarehouse for Analytics

SECTOR

Asset Management

COMPETENCIES



Cloud Strategy



Cloud Migration



Cloud Modernization



Data Engineering



Data Visualisation and Augmented BI



THE CHALLENGE

In the financial world, better information means better profits.

The ongoing cloud revolution make the data more valuable.

In this perspective, the first step consists in the **migration of the existing on-premise databases on the new infrastructure** and replicate the current dataflows.

Afterwards, the improvement, the enrichment and the analysis of your data are at hand.



OUR SOLUTION

Bip supported Arca Fondi Sgr in the **definition, design and implementation of the Cloud-native DWH on Microsoft Azure**.

Therefore, the migration from the current on-premise databases begun and, at the moment, most of the dataflows are implemented on the cloud.

The migration is still ongoing but ARCA and Bip started to plan and implement improvements on the existing data, the substitution of some external vendor to full internalize the management of data.

Furthermore, the **client has built new dataflow to enrich the current information and has produced visualizations** by leveraging on existing and new tools.



RESULTS

The partnership between ARCA Fondi Sgr and Bip produced **a fully-cloud DWH characterized by scalability and agility** to better adapt to the company growth.

The output data consisted of at least **40 business metrics declined on 9 dimensions to have a fully vision on the customers**.

Moreover, the **solution is secure and GDPR compliant by design**.

BENEFIT



Fully-cloud DWH



Scalability and agility
to adapt to the company
growth



40+ business metrics
declined on 9 dimensions
to have a fully vision on the
customers



Solution **secure and GDPR
compliant** by design



CLIENT TESTIMONIAL

Here at Arca Fondi we believe in the value of technology, competence and ideas. This is why we have chosen Bip as a Partner to face our digital transformation process. With the help of Bip we have created an innovative, effective and efficient DWH cloud, laying the foundations for the development of the Arca Fondi of tomorrow.

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