



# Zaloni Data Platform and AZURE

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Partner Brief

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# Accelerate Your Data to Achieve New Analytics with the Zaloni Data Platform and Azure

As the volume and type of data continues to grow, moving your data lake to the Azure cloud makes financial sense and provides much-desired on-demand processing and storage scalability for your business. However, managing and governing data in the cloud can be challenging, even more so if it spans on-premises and the cloud in a hybrid environment. Zaloni provides a platform for unified data management and governance in the cloud or in hybrid data environments.

## The Zaloni Data Platform (ZDP) and Azure

Together, the Zaloni Data Platform (ZDP) and Azure enable a governed cloud or hybrid data lake. In the Azure data lake, ZDP orchestrates data movement while capturing metadata, maintaining an audit trail and tracking data provenance. By capturing metadata as data is ingested into the Azure data lake, ZDP enables organizations to confidently use Azure as a data lake for core use cases that couldn't be considered before. These include customer 360, fraud analytics, data monetization, and others. ZDP is a fully integrated solution that also allows organizations to provide self-service access by business users to their data lake.

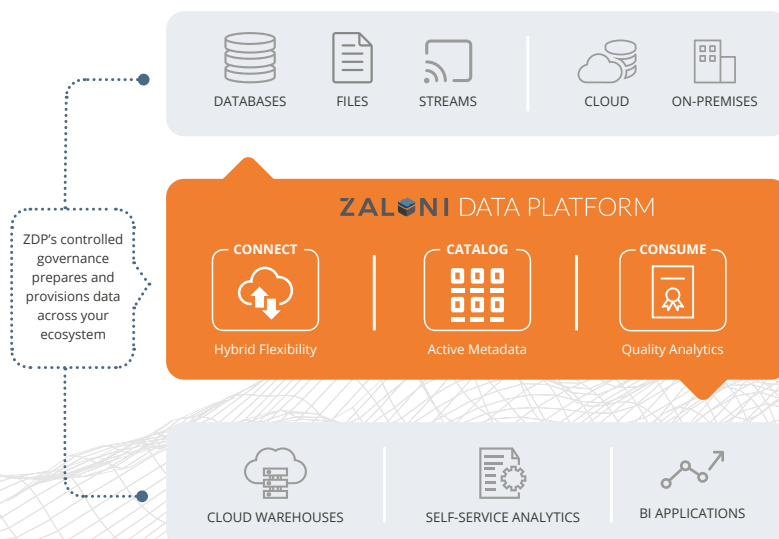
### Why Customers Use the Zaloni Data Platform on Azure:

- » Cost-effective data storage and compute.
- » Unified data management and workflow automation.
- » Governed self-service catalog & provisioning.



*Leveraging ZDP on Azure enabled us to get a complex customer 360 initiative off the ground quickly and cost effectively.*

**Senior Data Architect**  
Leading Airline in UAE



Zaloni's platform allows companies to connect, catalog and consume enterprise-wide data. The end-to-end system grows data value by supporting data scaling and adding new data sources over time. Governance is provided throughout the data platform to ensure that data is secure and controlled.

## The Zaloni Data Platform (ZDP) and Azure

Improve operational efficiency along the entire data pipeline.

Scale and flexibility to increase cost effectiveness.

Reduce time to insight by providing governed access to the business.

### Data management and workflow automation

- » Automate repeatable management tasks and processes.
- » Manage and operationalize the entire data pipeline from source to consumer.
- » Centralize management of all enterprise data sources regardless of location: cloud or hybrid.

### Flexible data storage and compute

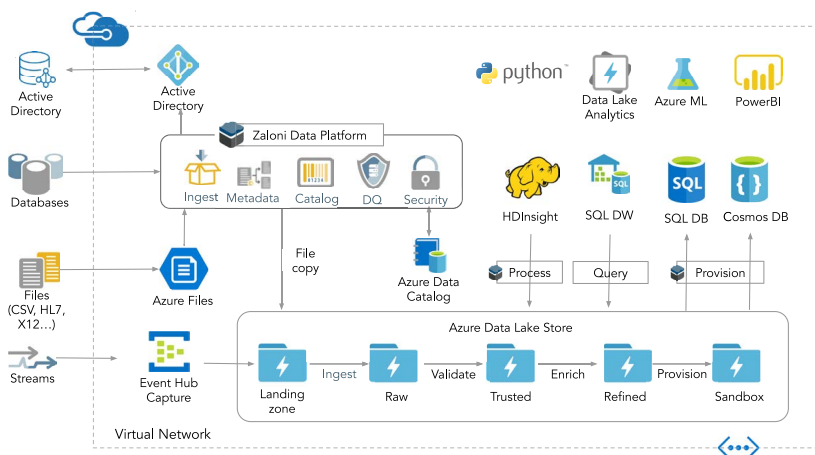
- » Reduce total cost of ownership across infrastructure, data, and labor.
- » Scale up processing without having to scale up or duplicate storage.
- » Spin up and scale transient hadoop clusters as business demands.

### Governance and self-service

- » Leverage metadata management to ensure governance (e.g. privacy, lineage).
- » Operationalize workflows to ensure data quality and integrity.
- » Explore and curate data from an enterprise wide data catalog and provide self-service data preparation.

## Solution Architecture for Zaloni Governed Azure Data Lake

Zaloni easily integrates with the Azure big data ecosystem and leverages a microservices based approach for simplicity and flexibility.



## You can leverage the cloud – your way

Adding a data management platform like ZDP to Azure significantly increases the value organizations can derive from an Azure data lake. Visit [www.zaloni.com/azure](http://www.zaloni.com/azure) to learn more about ZDP on Azure.

Learn more  
About Zaloni

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## About Zaloni

Zaloni, a leader in multi-cloud data management, helps enterprises securely grow analytics value through end-to-end data acceleration. Our self-service platform provides regulated businesses with governed data connection, cataloging and consumption solutions that successfully deliver new product value, market insights and 360 customer views. Zaloni provides deep expertise across multiple industries, working with many of the world's leading companies.