



# Modern Data Platform

Choose the best development strategy for your company.  
Expand your architecture with Azure implementations and start operating on data more efficiently.



## Why should you focus on Modern Data Platform **development**?

Modern Data Platform is not only the center of business functions in enterprises. It's used in advanced analytics, machine learning, and data science. It also helps to provide data to operational processes so your company can work faster, operate on big amount of data and manage reporting smoothly and proficiently.

## What Sii can do for you within Modern Data Platform **strategy and architecture service**?

Sii would help you to define strategy and architecture fine-tuned for your enterprise by:

## Benefits of Azure implementations with Modern Data Platform

- Scalability
- Flexibility
- Security
- Cost- effectiveness
- Integration
- Real-time analytics

- Helping you consciously choose appropriate Azure services and tools to implement with your Modern Data Platform

Best tool selection

- Preparing different implementation scenarios with a pros and cons summary

Ready scenarios

- Providing a roadmap and estimated budget for the chosen scenario

Time and cost estimation

## The service includes:

- » workshops regarding data need from business and business strategy to align
- » proposition of future (TO-BE) Data architecture with estimates regarding platform costs
- » workshops and audit meetings regarding current (AS-IS) architecture
- » RoadMap proposition, rough timeline and team size estimates



# Modern Data Platform strategy and architecture – your benefits










## What do you get out of the service?

- ✓ Analysis describing the role of Data Platform in company business strategy, including Capability Maps and Reference architecture
- ✓ AS-IS Architecture diagram and high-level documentation
- ✓ TO-BE Architecture diagram and high-level documentation
- ✓ Azure Service Cost Estimate using the pricing calculator
- ✓ Roadmap and rough timeline and team size estimates
- ✓ Well-architected analysis and links to whitepapers about Azure best practices



## Azure services and tools to be implemented with Modern Data Platform.

We guide you through the benefits of implementing the following:

-  Azure Synapse
-  Azure Databricks
-  Azure Data Lake
-  Power BI
-  Azure Data Factory
-  Azure Logic Apps
-  Azure Data Catalog
-  Azure Analysis Services
-  Azure Preview

## Why Sii

### 350+ certified experts

Solution Architects, Network Engineers, Security Engineers, DevOps Architects, Data Engineers and Azure Administrators

### Leading cloud platform

Microsoft Azure, GCP, AWS

### Innovative industry solutions

for manufacturing banking, healthcare, real estate and public sectors

### End-to-end Project Support

From preliminary data analysis, target model creation, implementation on dedicated devices to maintenance