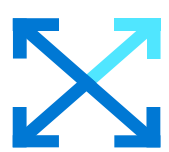




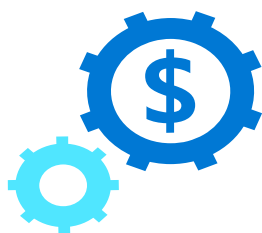
Accelerate data-driven insights by deriving comprehensive **Analytics** from your **SAP data** with **Azure Databricks**

By leveraging the capabilities of Azure Databricks, we help leading enterprises with an **SAP footprint** optimize their data processing with our **comprehensive analytics solutions**

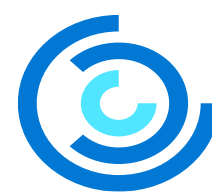
Transform your SAP data into actionable intelligence



Combine and manage data from multiple sources



Streamline Analytics Lifecycle



Enrich solutions with additional data and services



Enable self-service insights and powerful dashboards

Jumpstart your analytics with one of the use cases

Order to Cash

KPI's

- Sales volume
- Sales Value
- Order Item to Invoice
- Order Item Readiness

Core Finance

KPI's

- Growth
- Profitability
- Liquidity
- Accounting

streamlined analytics framework for your SAP and Non-SAP data

In the Fine-grained SAP Analytics Proof of Value, our experts will use creative ideation approaches to envision opportunities in your environment and deploy a custom environment to showcase the business and technical impact of the Analytics framework through comprehensive Power BI dashboards

Key Capabilities



Envision

Conduct an Envisioning session with the customer stakeholders to understand their current business challenges and derive use cases to address their pain points



Assess and Plan

Understand customer's current state, target architecture and environment and do a gap analysis to provide a clear and actionable blueprint.



Proof of Value

Design the architecture and deploy the ideated solution in accordance with the customer's data ingestion and analytics needs



Review

Deliver an MVP (Minimum Valuable Product) dashboard, in line with the use case fulfilling customer needs and expectations. Explore the potential impact of the solution.

Final Deliverables



Duration: 2-4 Weeks



1 Power BI report with up-to 2 pages view with 5 KPI's from one of the selected use cases



Standard definition of KPI's covered and training on how to use and navigate through a Power BI report

SAP to Databricks on Azure

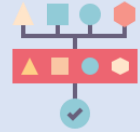
Week 1-2



Establishing connectivity between SAP ECC or S/4HANA by setting up the environment.



Week 2-3



Developing ETL pipeline within Azure Data Factory for both historical and incremental loads.

- Migrating the logic from SAP BW/HANA to corresponding logic within Lakehouse on Azure Databricks.
- Develop an abstracted data model consisting of Fact and Dimension Views within Lakehouse



Week 3-4



Power BI reports on top of the data model developed within Lakehouse



About Celebal Technologies

Celebal Technologies are the 2021 Microsoft country partner of the year, specializing in the fields of Data Science, Big Data and Enterprise Cloud, helping leading businesses leverage their data by seamlessly combining modern analytics with traditional enterprise.



enterprisesales@celebaltech.com