

"Boost your Analytics with Microsoft Azure"

By SWORD





"Your Azure Data Analytics Journey" is a "bottom-up" program providing you all you need to prepare your Azure Data Analytics journey.

From the high level presentation to make you familiar with the solution and its concepts. To the implementation steps.

Sky is the limit. SWORD is your rocket!



Offering 1: "Dashboard in a Day" (workshop) (for free)

A one-day, hands-on workshop for business analysts that covers the full capabilities of Power BI and Bridge the gap between data and decision making

Easy steps to bring your data into actionable knowledge. Focus will be made on the production of a relevant Dashboard to transform your data into insights.

Audience

Decision makers, Business user and technical staff

Agenda

- 8.30 9.00: Welcome
- 9.00 10.00: Defining the requirements for a Goal Oriented BI Dashboard
- 10.00 11.00: Connect to, import, and transform data from a variety of sources (onprem / Cloud).
- 11.00 12.00: Mashup your data and implement your business rules, KPIs into flexible data models
- 12:00 13:00: Visualize Explorer your data with a powerful user-friendly tool
- 13:00 13:30: Pause
- 13.30 14.30: Build stunning reports, Share dashboards with the business partners, and publish them to the web
- 14.30 15.00: Share dashboards with the business partners, and publish them to the web including mobile PBI app
- 15.00 16.00: QA and closing

Deliverable

A window on the future of your Data Analytics roadmap.

Why customers use our PowerBI in a Day?

Create a data-driven culture with business intelligence for all

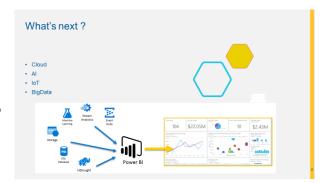
Empower team members to discover insights hidden in your data.

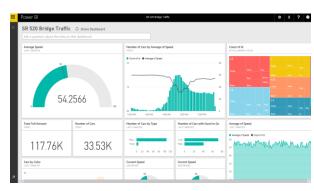
Notes

Based on your preference, the assessment can be performed remotely or on-premises.









Offering 2: "Azure Data Factory in a Day" (workshop) (1500€ TVA Excl.)

Your next step in a journey towards integration services with Microsoft

Hybrid data integration service that simplifies ETL\ELT at scale

No code or maintenance required to build hybrid ETL and ELT pipelines within the Data Factory visual environment

Audience

Data engineers / BI professionals / Solution Architects

Agenda

- 8.30 9.00: Welcome
- 9.00 10.00: Integration Fundamentals— What is it and why use it?
- 10.00 11.00 : Azure Data Factory Boost your integration, connect with structured and unstructured data
- 11:00 12:00: Different features: Data Flow, Pipeline, migration on-prem SSIS, Alert, scheduling...
- 12:00 13:30: Pause.
- 13.30 14.00 : How to get started Prerequisite
- 14.00 15.30 : Hands-on with Azure Data Factory Studio
- 15.30 16.30: QA and closing

Deliverable

A first overview of the capabilities of Azure Data Factory in combination with your different data sources

Why customers use our Azure Data Factory in a Day?

Move to the cloud within days

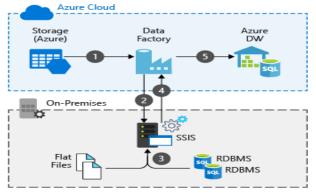
Integrate a full solution without writing a line of code

create data-driven workflows for orchestrating data movement and transforming data at scale











Offering 3: "Azure Synapse Analytics in a Day" (workshop) (1500€ TVA Excl.)

Your next step in a journey towards Cloud & Data Analytics with Microsoft Synapse Analytics that eeasily ingest data from the cloud and on-premise with the help from more than 85 native connectors and a code-free visual environment.

limitless analytics service that brings together data integration, enterprise data warehousing, and big data analytics

Audience

Data engineers / BI professionals / Data Scientist / Solution Architects

Agenda

- 8.30 9.00: Welcome
- 9.00 10.00: Our design and industry standard best practice blueprint
- 10.00 11.00 : Azure Synapse Boost your analytics, connect with structured and unstructured data
- 11:00 12:00: Embedded Power BI , ML Leverage your results
- 12:00 13:30: Pause.
- 13.30 14.00 : How to get started Prerequisite
- 14.00 15.30: Hands-on with Synapse Analytics Studio
- 15.30 16.30: QA and closing

Deliverable

A first overview of the capabilities of Azure Synapse in combination with your data ecosystem.

Why customers use our Azure Synapse Data Analytics in a Day?

Detect / Comfort potential use case

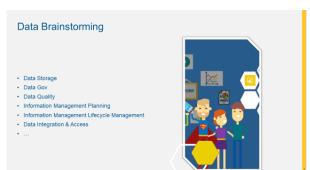
Analytics in Azure costs 94% less and 14 times faster than other cloud providers

Get a better understanding of Azure Synapse combined with BI\AI\ML and PowerBI.

Notes

Based on your preference, the assessment can be performed remotely or on-premises.









Data platform Maturity Assessment

Prior to invest in a new data journey or enlarging the scope of your we strongly recommend to run a maturity assessment of your current data capabilities vs your needs.

Running a fair gap analysis will lead you to a data project paved with strong foundations.

Audience

Architects / Data architects / BI professionals / CTOs / Business Lines

Headlines

- Data Governance
- Systems & Technology, Cloud capabilities
- Data Culture & Organization
- Data Management
- Analytics Capabilities
- Use cases

Deliverable

A visual Microsoft PBI Dashboard showing the gap analysis on where you are and where you'll be.

Why customers use our Data platform Maturity Assessment?

Comfort and/or Challenge existing choice

From a blank sheet select the best products & governance to succeed in your data Analytics journey.

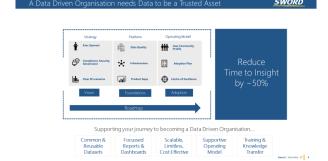
Realize the gap between your current capabilities and .your ambitions

Notes

Based on your preference, the assessment can be performed remotely or on-premises.







Offering 5: "Shift your Analytics on Azure" (POC – Fees depending on scope)

Your first implementation of a journey towards Cloud & Data Analytics with Microsoft Synapse Analytics that easily ingest data from the cloud and on-premise with the help from more than 85 native connectors and a code-free visual environment.

limitless analytics service that brings together data integration, enterprise data warehousing, and big data analytics

Audience

Architects / Data architects / BI professionals / CTOs / Business Lines

Phasing

- Phase 1 Assessment, discovery and design
- Phase 2 Create your conceptual model for Azure Synapse and assess data lineage to Data Source
- Phase 3 Physical data model design completed, including data dictionary and business glossary Start building your modern data platform with Azure Synapse
- Phase 4 Ongoing build activities in Azure, and sprint reviews
- Phase 5 Begin testing of your new Azure environment, including data scenarios and source system data integrity validation
- Phase 6 Begin the creation of your Power BI dashboards in line with requirements
- Phase 7 Complete the build of your modern data platform in Azure
- Phase 8 Complete testing and sign-off your Azure data environment for production use
- Phase 9 Power BI dashboards completed
- Phase 10 Skill transition completed with your internal team, or transition to our data platform and insights managed services

Deliverable

A first working product on Azure Synapse in combination with your data ecosystem.

Notes

Based on your preference, the POC can be performed remotely or on-premises.





