


+500  **IT**
YEARS ACUMULATED IN CONSULTING


10 
OFFICES
AMERICAS-EMEA

12 
STRATEGIC
ALLIANCES
/ PARTNERS

7  **IP**
SOLUTIONS
   

40% 
more AGILE &
deployment cost
reduction


Creating Future

300 
Y O Y
4 
CLOUD AREAS
CONSULTING
MANAGED
PROJECTS
+10  MM

+ 100 
CLIENTS

COMPETENCIES

- GOLD CLOUD PLATFORM
- GOLD DATACENTER
- GOLD DATA PLATFORM
- GOLD DATA ANALYTICS
- GOLD DEVOPS
- GOLD APPLICATION DEVELOPMENT
- GOLD APPLICATION INTEGRATION
- GOLD CLOUD PRODUCTIVITY
- SILVER MESSAGING
- SILVER COLLABORATION AND CONTENT
- SILVER SECURITY
- SILVER SMALL AND MIDMARKET CLOUD SOLUTIONS

12  

YOUR PREFERRED CLOUD PARTNER

80% 
CERTIFIED
CONSULTANTS

IN CLOUD
BUSINESS

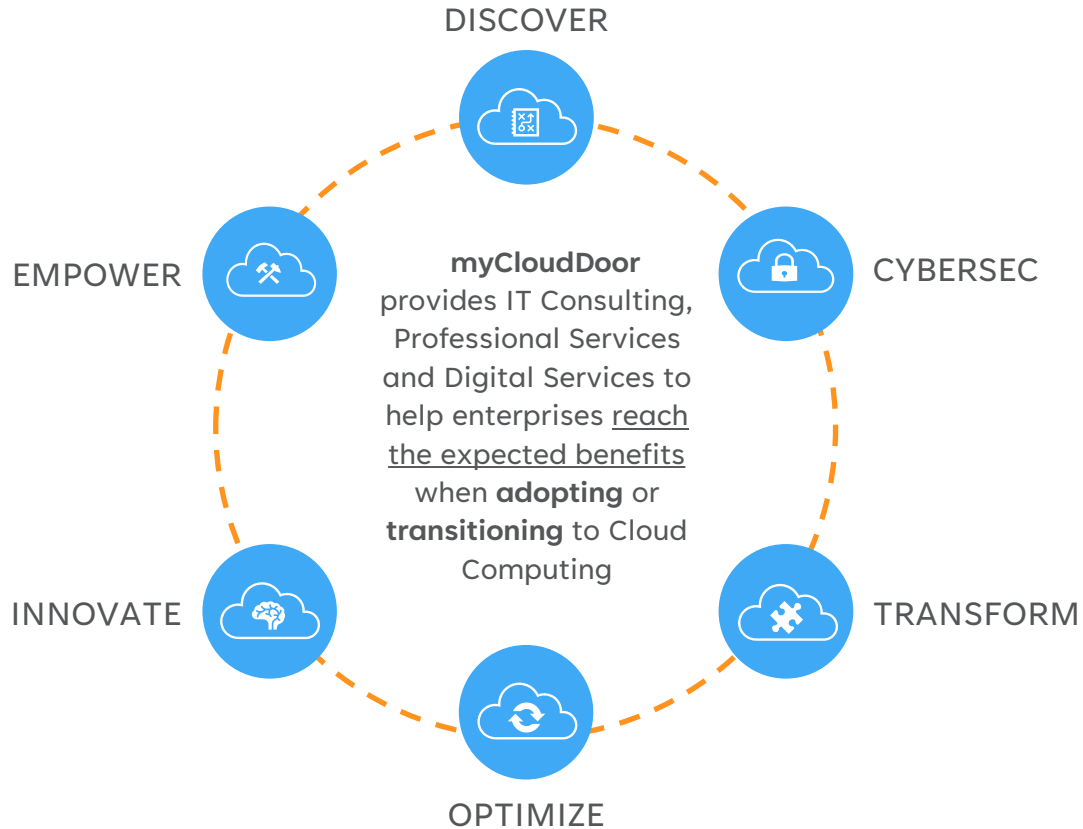
TOP 3
COMPANIES

SAP on Azure LeaderShip

A large white graphic element on the left side of the slide, consisting of a vertical line with a circle at its base, and a cloud-like shape at the top. The vertical line passes through the circle and extends both above and below it.

myCloudDoor – Your preferred Cloud Partner

Value Proposition – The Cloud Journey



myCloudDoor Offices



myCD & MSFT Strategic Alliance – Top 1% WW Partner



Azure
Expert
MSP

Managed Service Provider

This award recognizes the competences of myCloudDoor in helping its clients during their Cloud Journey: planning, designing, operating and optimizing solutions on Azure.



Preferred Partner
Azure Stack

One of the first 5 worldwide companies achieving this recognition.



Infrastructure
Azure

Specialist
Infra and Database Migration
SAP on Azure
Azure Virtual Desktop



Data & AI
Azure

Specialist
AI and Machine Learning
Analytics
Data Warehouse Migration



Digital & App Innovation
Azure

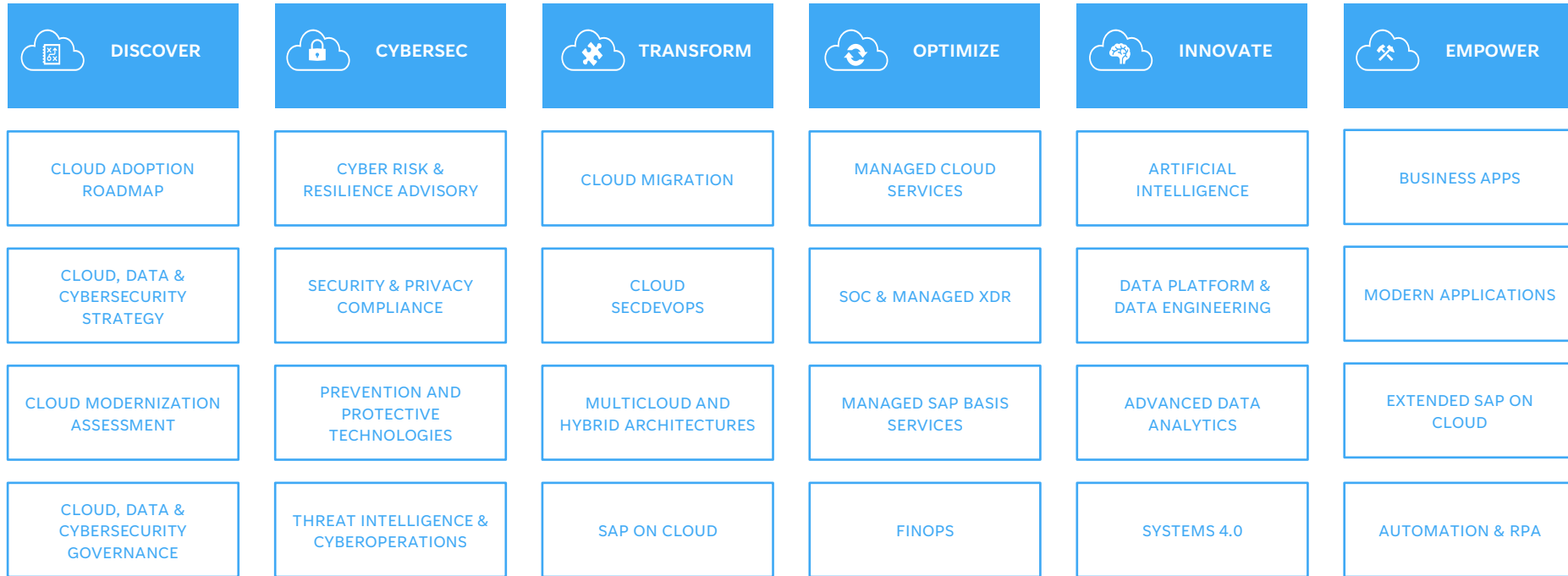
Specialist
Migrate Enterprise Applications
to Microsoft Azure



Security

Specialist
Cloud Security

myCloudDoor Cloud Journey - Our Services



Why myCloudDoor?

Unique Cloud Expertise

(+10 years Cloud)



Own Agile Cloud Methodology

(Successful Transition to the Cloud)



IP Solutions and Tools

(myCloudMAS®, myCloudDBM®, myCloudInstant®...)



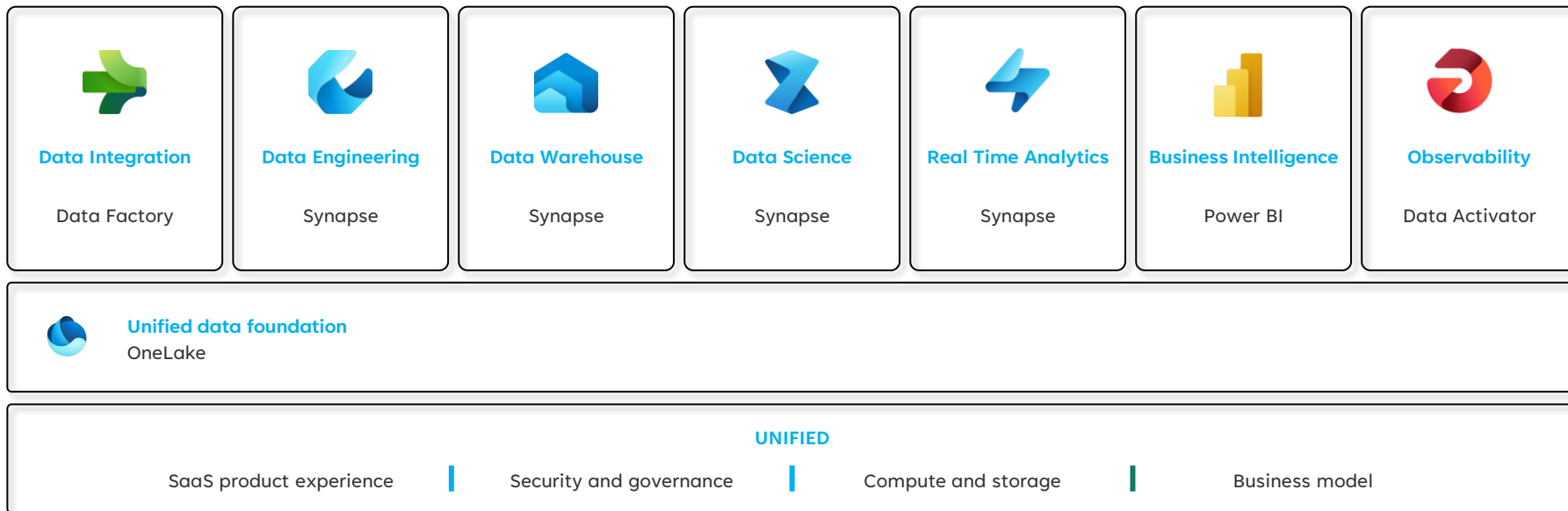


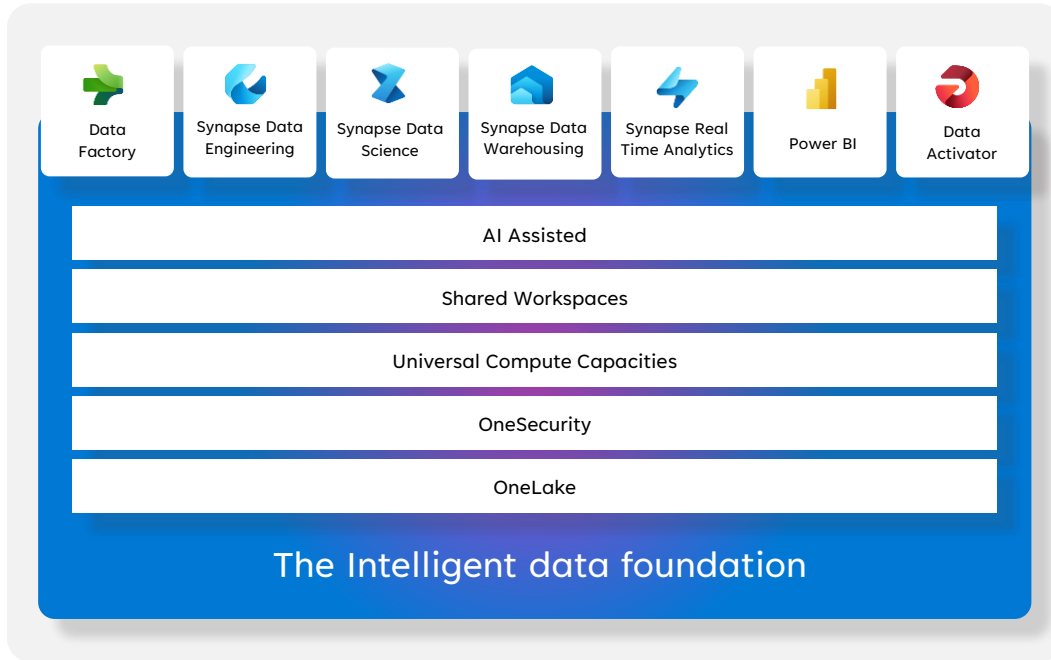
Microsoft Fabric



Microsoft Fabric does it all in a unified solution

An end-to-end **analytics platform** that brings together all the data and analytics tools that organizations need to go from the data lake to the business user.





Single...

- Onboarding and trials
- Sign-on
- Navigation model
- UX model
- Workspace organization
- Collaboration experience
- Data Lake
- Storage format
- Data copy for all engines
- Security model
- CI/CD
- Monitoring hub
- Data Hub
- Governance & compliance

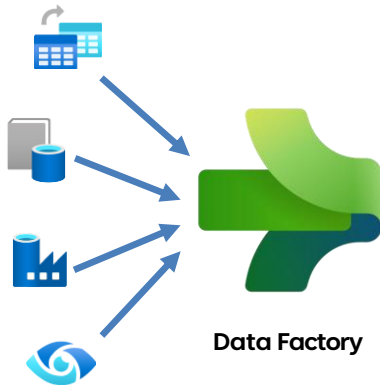
Microsoft Fabric Implementation: 4 Week Plan



Microsoft Fabric Implementation

The main objective of this project is to implement a comprehensive **Microsoft Fabric** solution to manage and analyze 500 GB of data from 5 different sources. The project will last **4 weeks** and will provide the client with a modern, scalable data platform integrated with **Power BI** for real-time reporting and analytics.

Implementation Phases



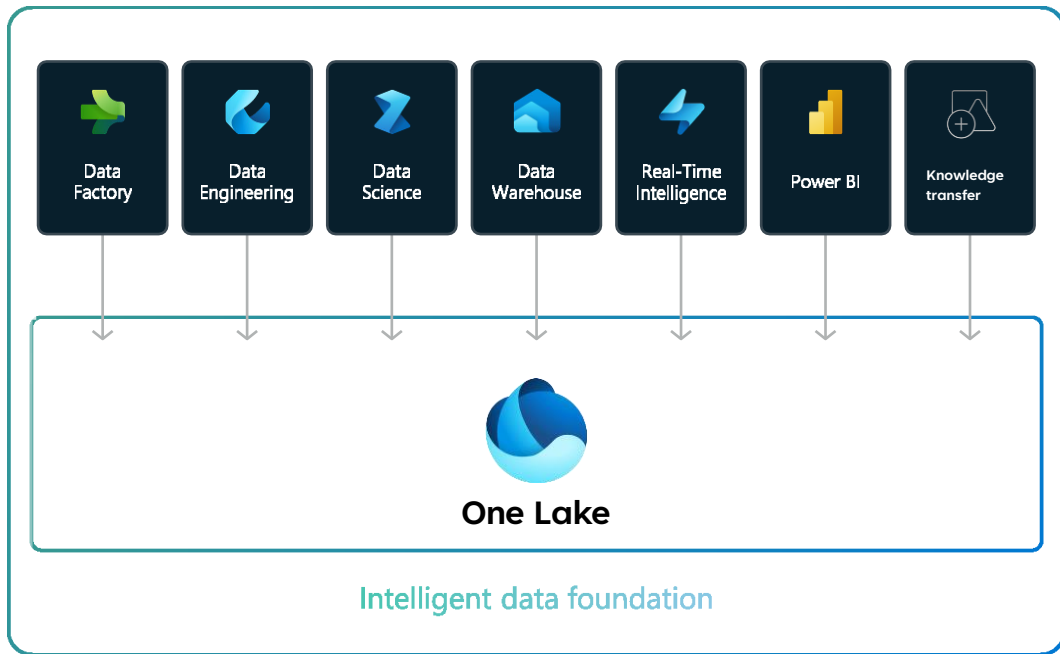
Week 1 Discovery
and Design

Week 2 Setup and
Data Ingestion

Week 3 Validation
and Adjustment

Week 4 UAT and
Final Handover

Project Objectives



Implementation of a modern data platform

Ingest and process 500 GB of data

Power BI configuration

Optimization and validation

Security and governance

Knowledge transfer

○ Week 1: Discovery and Design

Discovery and Design

Meeting with stakeholders

Define data sources

Design the initial architecture

Setup and Data Ingestion

Set up Microsoft Fabric

Configuration Pipelines

Validation and Adjustment

Validate the quality of ingested data

Adjust Power BI

UAT and Final Handover

Perform user acceptance testing

Transfer knowledge

○ Week 2: Setup and Data Ingestion

Discovery and Design

Meeting with stakeholders

Define data sources

Design the initial architecture

Setup and Data Ingestion

Set up Microsoft Fabric

Configuration Pipelines

Validation and Adjustment

Validate the quality of ingested data

Adjust Power BI

UAT and Final Handover

Perform user acceptance testing

Transfer knowledge

○ Week 3: Validation and Adjustment

Discovery and Design

Meeting with stakeholders

Define data sources

Design the initial architecture

Setup and Data Ingestion

Set up Microsoft Fabric

Configuration Pipelines

Validation and Adjustment

Validate the quality of ingested data

Adjust Power BI

UAT and Final Handover

Perform user acceptance testing

Transfer knowledge

Week 4: UAT and Final Handover

Discovery and Design

Meeting with stakeholders

Define data sources

Design the initial architecture

Setup and Data Ingestion

Set up Microsoft Fabric

Configuration Pipelines

Validation and Adjustment

Validate the quality of ingested data

Adjust Power BI

UAT and Final Handover

Perform user acceptance testing

Transfer knowledge

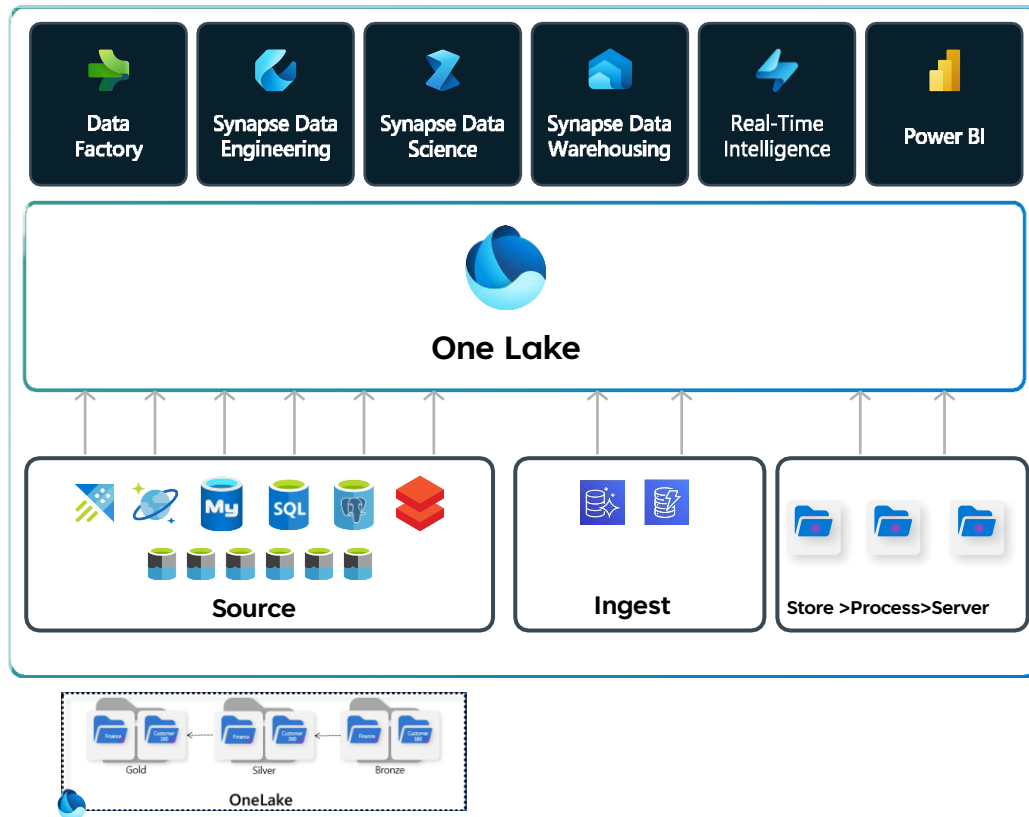


Reference Architecture: Microsoft Fabric with Medallion Architecture



Reference Architecture

- **Top Layer:** Power BI Dashboards and Reports (Self-Service Semantic Models).
- **Next Layer:** Gold Layer (Curated Data) – Ready for analytics and KPI reporting.
- **Next Layer:** Silver Layer (Clean Data) – Data transformation, cleansing, and deduplication.
- **Bottom Layer:** Bronze Layer (Raw Data) – Raw data from various sources (databases, APIs, etc.).
- **Side Element:** OneLake – Unified storage for all data layers.
- **Side Element:** Dataflows & Pipelines – Data transformation and movement across layers.



A thick white vertical line runs down the left side of the slide, with a white circle centered on it.

Customer Fabric with AI: Requirements and Planning

Project Assumptions

Assumptions and Permissions

Access and Permissions:

- The client will provide necessary access to the **Azure environment** and all data sources.
- Owner or Contributor roles** will be granted for the project team to configure and manage Microsoft Fabric, OneLake, Power BI, and other required services.
- The client will facilitate access to all necessary **databases, APIs, and storage locations** to ensure smooth data ingestion.

Data Quality:

- It is assumed that the **data provided** from the 5 sources (~500 GB) is accurate, complete, and up-to-date.
- No major **data quality issues** (e.g., missing data, broken schemas) will be encountered that significantly impact project timelines.
- Any necessary **data cleansing** beyond basic deduplication and formatting is the responsibility of the client.

Client Involvement:

- A **single point of contact** (SPOC) from the client will be assigned to coordinate with the project team, provide feedback, and facilitate internal communication.
- The client will be available to participate in **requirements gathering, discovery sessions, UAT** (User Acceptance Testing), and final project validation.

Azure Consumption Costs:

- The **Azure consumption costs** for OneLake, Power BI, and other services will be monitored by the client.
- The Azure estimate provided for consumption costs (\$1,500 USD/month) is based on typical usage patterns and could vary depending on actual data ingestion and processing needs.

Security and Governance:

- The project team will implement **security best practices** using **Entra ID** (formerly Azure AD) for identity management and access control.
- Data governance policies (including access permissions, data classifications, and auditing) will be defined in collaboration with the client.
- Data encryption** and **privacy requirements** will be met according to the client's internal policies and regulatory guidelines.

Project Assumptions

Assumptions and Permissions

Project Scope:

- The project will focus on the **ingestion, transformation, and reporting** of 500 GB of data from 5 sources. Any additional data sources, further customization, or complex machine learning model integration will be considered out of scope.
- Power BI reports** will be delivered based on the initial KPIs and requirements gathered during the discovery phase.
- Any significant changes to the project scope during execution may result in a **change request** and potential adjustments to timeline and budget.

Timelines and Deliverables:

- The project is expected to be delivered within the **4-week timeframe**, assuming no significant delays from the client in providing data access, feedback, or participation in critical sessions.
- Deliverables for each phase (discovery, setup, UAT, final handover) will be reviewed and approved by the client within 2-3 business days to maintain the project schedule.

Post-Deployment Support:

- Post-deployment support for **minor adjustments** and **knowledge transfer** will be provided for a period of **4 weeks** after project completion.
- Any further development, modifications, or extended support will require a new agreement or change request.

Planning

High Level Planning

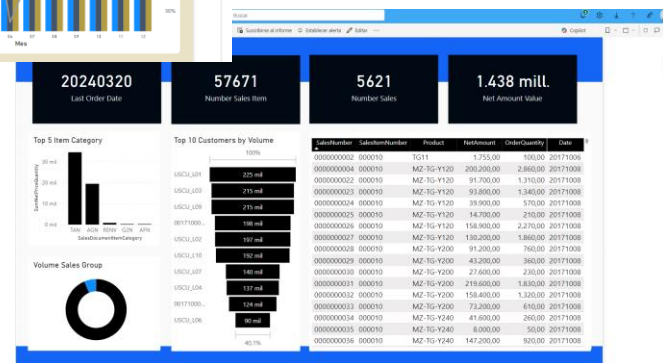
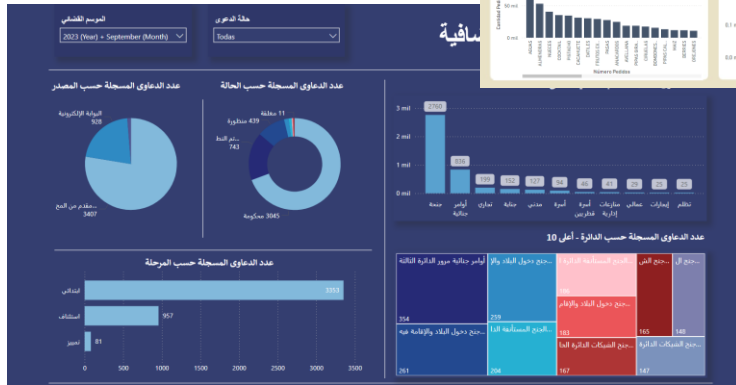
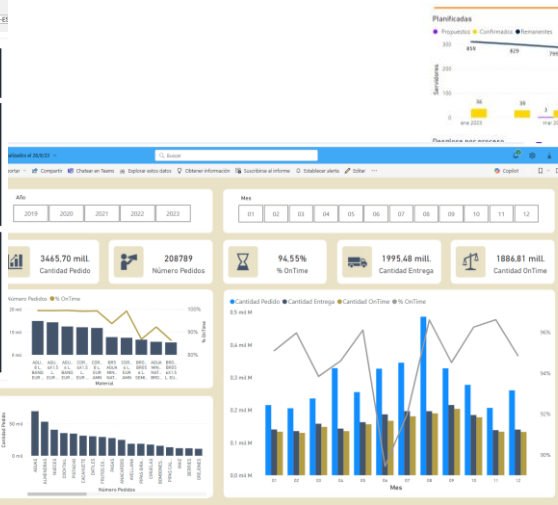
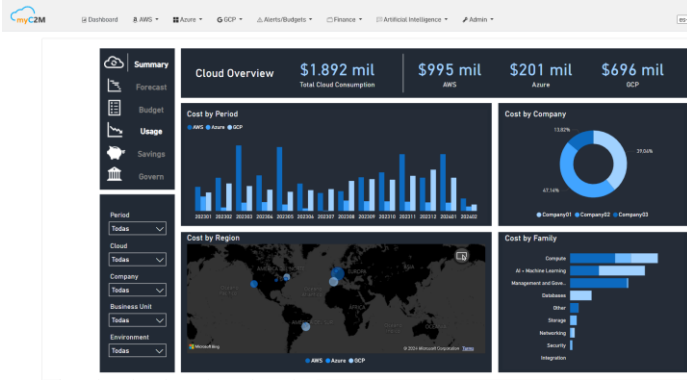
Task	Owner	W 1	W 2	W 3	W 4
Discovery and Design					
Project Kickoff and Discovery Sessions	myCD + Customer	█	█	█	█
Define Data Sources	myCD + Customer	█	█	█	█
Security and Governance Requirements	myCD + Customer	█	█	█	█
Roadmap Creation	myCD + Customer	█	█	█	█
Setup and Data Ingestion					
Setup Microsoft Fabric Environment	myCD	█	█	█	█
Data Source Integration	myCD	█	█	█	█
Dataflows and Pipelines	myCD	█	█	█	█
Initial Power BI Configuration	myCD	█	█	█	█
Validation and Fine-Tuning					
Data Quality Validation	myCD	█	█	█	█
Performance Tuning	myCD	█	█	█	█
Review Architecture and Dataflows	myCD	█	█	█	█
Client Feedback and Adjustments	myCD	█	█	█	█
UAT and Final Handover					
User Acceptance Testing (UAT)	myCD	█	█	█	█
Final Adjustments	myCD + Customer	█	█	█	█
Knowledge Transfer and Documentation	myCD + Customer	█	█	█	█
Project Closure	myCD + Customer	█	█	█	█

Customer Fabric with AI:

PBI References



Reporting References & Examples



PBI References

myCloudDoor

AIR TRAVELLER PROFILE

ANÁLISIS 2023

ADDITIONAL INFORMATION

FILTERS

What is the trend among tourists to book their plane tickets in advance?

What is the main reason for the trip?

What is the role of the group?

What are the main characteristics that define you?

Net amount by Category

Profit by Category

Filters:

Product: MZ-FG-R300, MZ-FG-C900

Total orders: 2941, 4404

Copilot

Have a question about this app? Ask Copilot.

Orders: 5.618 | **Net amount: 1.446 mill.** | **Cost amount: 1.057 mill.** | **Profit: 389M (26,89%)**

Net amount by Category: 511 mil. (35,53%), 128 mil. (9,43%), 322 mil. (24,27%)

Profit by Category: 3 mil. (8,49%), 138 mil. (35,43%), 351 mil. (94,89%)

TOP Product by % Profit: MZ-TG-Y130 (47,61%), MZ-TG-Y340 (45,76%), MZ-TG-Y200 (45,51%), MZ-FG-A925 (23,26%), MZ-FG-C900 (22,99%), MZ-FG-M550 (21,90%), MZ-FG-R300 (21,25%), MZ-FG-C900 (20,28%), MZ-FG-C900 (19,16%)

TOP Product by Units sales: MZ-TG-Y130 (0,89 mil.), MZ-TG-Y340 (0,84 mil.), MZ-TG-Y200 (0,82 mil.), MZ-FG-A925 (0,10 mil.), MZ-FG-M550 (0,15 mil.), MZ-FG-C900 (0,14 mil.), MZ-FG-R300 (0,11 mil.), MZ-FG-R300 (0,04 mil.), MZ-FG-M550 (0,04 mil.)

Orders: 445 | **Net amount: 54 mill.** | **Cost amount: 28 mill.** | **Profit: 26M (47,85%)**

Net amount by Category: 14 mil. (25,93%), 6 mil. (10,91%), 40 mil. (72,76%)

Profit by Category: 6 mil. (22,73%), 18 mil. (67,27%), 28 mil. (100%)

TOP Product by % Profit: MZ-TG-Y130 (43,00%), MZ-TG-Y340 (41,00%), MZ-TG-Y200 (37,00%), MZ-FG-A925 (18,00%), MZ-FG-M550 (15,00%), MZ-FG-C900 (14,00%), MZ-FG-R300 (11,00%), MZ-FG-C900 (10,00%), MZ-FG-M550 (10,00%)

TOP Product by Units sales: MZ-TG-Y130 (0,89 mil.), MZ-TG-Y340 (0,84 mil.), MZ-TG-Y200 (0,82 mil.), MZ-FG-A925 (0,10 mil.), MZ-FG-M550 (0,15 mil.), MZ-FG-C900 (0,14 mil.), MZ-FG-R300 (0,11 mil.), MZ-FG-R300 (0,04 mil.), MZ-FG-M550 (0,04 mil.)

myCloudDoor Encuestas Educación

ENCUESTA ACCIÓN DIRECTA.xlsx

Nº de Respuestas: 97 | **Nº de Participantes: 4.629** | **Nº de Entidades: 5**

Analiza a tu Encuestados

¿Recomiendan la Actividad? **¿Qué tipo de Asistente?** **Idioma de Comunicación**

88,16 NPS Score

Participan en las Actividades

Analiza Acción Directa

¿Qué opinan de la Actividad? **¿Qué opinan de nuestros Educadores?**

4,86 Satisfacción | **4,95 Satisfacción**

4,92 Contenido | **4,92 Metodología**

Aspectos a Mejorar

Evolución Temporal



Assumptions

Microsoft Fabric – 4 Weeks

Assumptions for the MSF Fabric Project Implementation:

Customer Collaboration and Point of Contact:

The customer will assign a dedicated point of contact and relevant personnel who can collaborate during the entire project. The point of contact will participate in control sessions and necessary follow-up meetings.

Azure Environment and Access:

The customer will provide the Azure environment where MSF Fabric will be set up, ensuring that all necessary infrastructure is ready and available before the project starts.

The customer will provide access to all required systems and data sources for integration. This includes database access credentials, API keys, or any other required permissions.

MSF Fabric Administrator (365 Admin):

A user with MSF Fabric administrator permissions is required to manage the setup and configuration of Fabric. This user must have Microsoft 365 (Office 365) Admin rights, as they will need to configure Fabric capacities, manage workspaces, and control user access within the Fabric environment.

Service Account for On-Premises Data Gateway Mapping:

A dedicated service account is required to configure and manage the On-Premises Data Gateway for any data sources that are hosted on-premises. This account must have the necessary permissions to access the on-premises data and to securely transfer it to MSF Fabric via the gateway.

This service account should be configured with appropriate security policies (e.g., password expiration, MFA) and must have persistent access to ensure uninterrupted data transfers.

Data Source and Information Availability:

The customer will provide detailed information regarding the data sources, including schema details, table relationships, and any relevant documentation to facilitate analysis. Up to 5 data sources and 5 objects/tables per source will be integrated into the solution.

Timely Access to Data Sources:

The customer will ensure timely access to the required data sources and that any potential delays or challenges related to the availability of these sources will be communicated in advance to mitigate project risks.

Microsoft Fabric – 4 Weeks

Assumptions for the MSF Fabric Project Implementation:

KPI Definition and Validation:

The customer will define up to 10 Key Performance Indicators (KPIs) that will be included in the Power BI report. Any changes to these KPIs during the project will be communicated clearly and promptly.

Support for Semantic Model Development:

The customer will collaborate in the development of the semantic data model by providing subject matter expertise on their data, clarifying business rules, and validating the model outputs during agreed workshops or review sessions.

Timely Decisions and Sign-Offs:

The customer will ensure timely decision-making and sign-offs on deliverables (data models, reports, KPIs) as per the agreed project timeline to avoid delays in the implementation schedule.

Change Requests:

Any changes or requests beyond the initially agreed scope (e.g., additional data sources, tables, or KPIs) will be evaluated separately and may impact the timeline, cost, or resources allocated for the project.

External Dependencies:

The customer acknowledges that external factors (e.g., third-party data source issues, network access, or infrastructure availability) that may affect the project timeline are beyond the control of the project team and should be managed accordingly.

Workshops and Feedback Sessions:

The customer will actively participate in all required workshops, feedback, and analysis sessions to support the integration process and the development of the Power BI report.

Q&A





Creating future

THANKS



info@myclouddoor.com