# ENVISIONING A GENERATIVE AI SOLUTION

# **GENERATIVE AI**

1-DAY WORKSHOP













## **CHALLENGES**



## **SOLUTION**



# BUSINESS VALUE

- ✓ You have identified Business Cases for Generative AI in your company
- ✓ You want to create a project plan and technical solution design to assess your investment
- √ You want to have the solution go-live asap

- ? You don't know whether the Case is feasible
- ? You need help assessing effort and risk
- ? You don't know how a technical solution looks like and how it can be integrated into your existing IT infrastructure
- ? The timeline and procedures are unknown

- 1-day workshop with our Al Experts
- Develop a technical solution design based on Microsoft Azure together with our engineers
- Define a roadmap to bring the solution to life

- Receive a high-level project plan including effort and timeline
- Receive a documentation of a possible solution design



# **DELIVERABLE**

## **WORKSHOP**



Discuss customer's business context and interest in Generative AI

Explore identified business cases for Generative AI, including challenges and desired outcomes

Discuss the potential impact of AI solutions on the customer's business

Explain agenda, objectives, and achievable outcomes of the workshop

Address initial concerns and questions



Evaluate existing data sources and IT infrastructure

Evaluate business case feasibility

Discuss technical and organizational challenges

Define specific business cases for implementation

Outline high-level technical solutions

Explore various approaches to Generative Al

Align on common vision



Requirement engineering for use case

Specify technical prerequisites

Define roles and responsibilities

Describe implementation strategy

Create implementation roadmap with milestones for development, testing and deployment

Define MVP\* based on business case

Address risks and mitigation strategies

Development of a project plan



Management summary

Workshop Recap

Solution Design

Project Plan

Effort estimation & Offer



# **DELIVERABLE**

# **PROJECT PLAN**

**WORKSHOP** 

SCOPING

BIG PICTURE & ROADMAP

**MVP PROJECT** 

SETUP INFRA-STRUCTURE

IMPLEMENT USE CASE(S)

ENABLE USERS

**GO LIVE** 

KICK OFF

**MVP PROJECT PHASE** 



# **ONE PAGER**

## **Workshop Format**

Preliminary Talk - 1h

Introduction of business context and Generative AI on Microsoft Azure. Discussing business cases, goals, expected outcome and challenges.

#### Big Picture – 3h

Overview of the existing data sources and IT infrastructure. Definition business case and high-level solution combined with approach suggestions.

### <u>Roadmap – 3h</u>

Identify the main technical prerequisites, architectural design, responsibilities and implementation strategy for the definition of a roadmap.

#### Result - 1h

Management summary for stakeholders to support a decision and presentation of solution design and roadmap for next steps.

#### **Business Opportunities and Added Value**

*Personalization*: Create personalized content tailored to individual customers.

Automated Content Creation: Streamline content production and ensure consistency with minimal manual actions.

Natural Language Understanding: Enable better chatbots, virtual assistants and support systems through understanding context, sentiment and intent.

Anomaly Detection: Use anomaly detection for different media types to enable predictive maintenance, error and fraud detection and other preventive actions.

*Time-to-Market:* Turn time intensive development into short termed solutions.

Lack of Know-How: Turn knowledge gaps into knowledge bases.

## **Deliverable: Solution Design and Roadmap**

Our AI-Experts assess your business cases regarding value and feasibility and help setting realistic and achievable outcome goals. They build technical design solutions based on Microsoft Azure according to established best practices in coordination with your requirements. We focus on the customer's specific needs and challenges to find the most optimal solution and provide you with a possible solution design and roadmap for the implementation of your business case. We use agile methods to deliver successful projects of various forms.



