

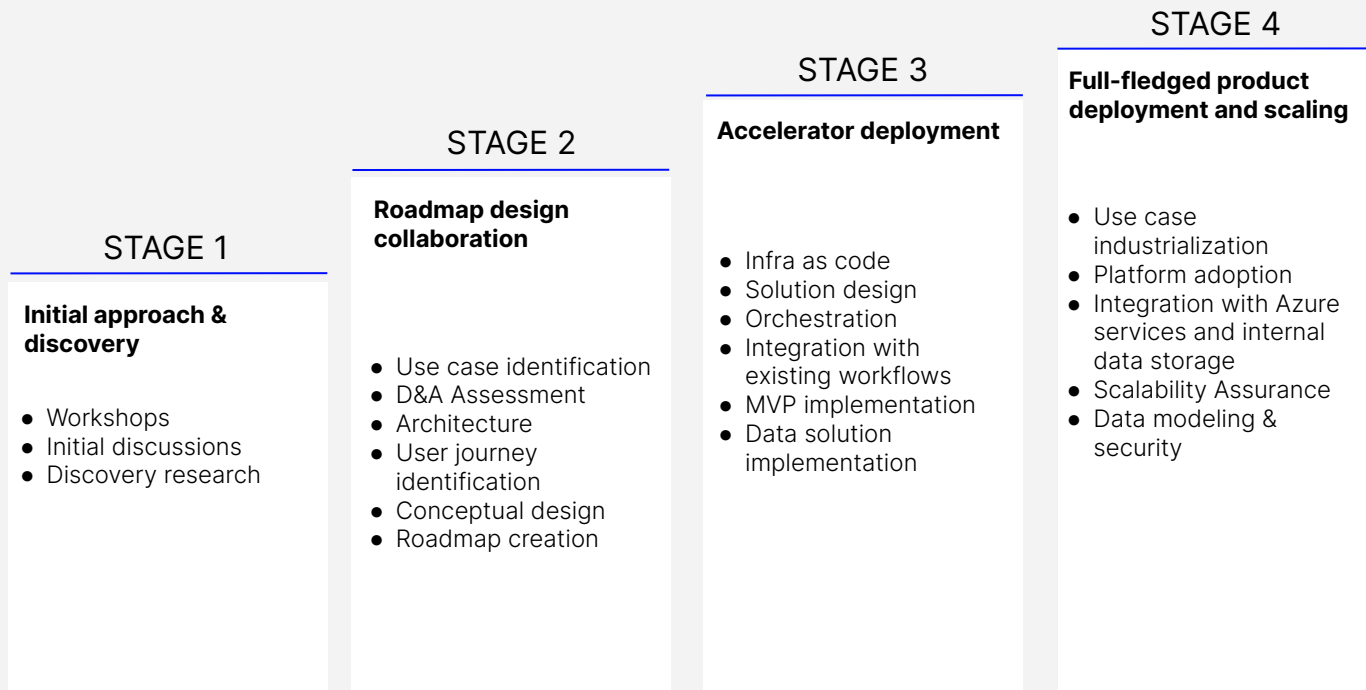


Introducing Azure OpenAI Accelerator



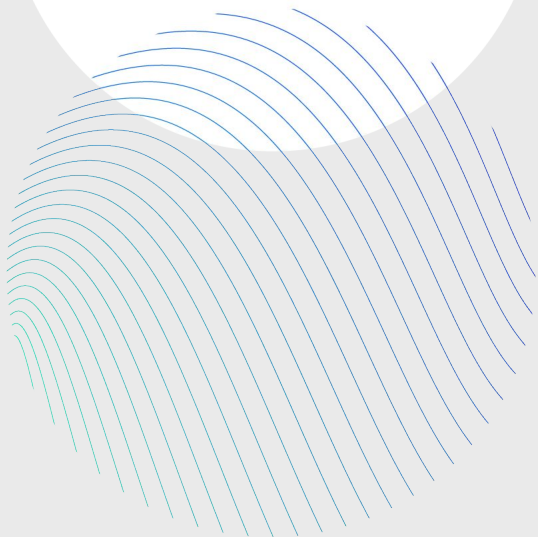


GenAI journey with Unit8



Unit8 will provide a data-driven, results-oriented approach to integrate GenAI into your existing workflows, empowering you to achieve tangible business outcomes

Generative AI Services



Objectives



Azure OpenAI Accelerator: Your gateway to rapid AI innovation on Azure. Deploy infrastructure and code securely, turning ideas into prototypes within days. Scale with ease, revolutionizing your business with generative AI

Audience



Designed for technical lead profiles our Azure OpenAI Accelerator encompass an array of infrastructure and code solutions primed for Gen AI use cases

Outcome



- Production-ready Solution
- Infrastructure as Code
- Use case implementation, while ensuring data security & privacy
- Personalized chat, Q&A, file chat, entity extraction, customized use cases
- Mitigate Azure OpenAI risks in terms of data, model and user
- Seamless AI integration into workflows and transformation initiatives
- Custom Guardrails against hallucination and abusive behaviour
- Integration with other Azure services and internal data storages

Duration



- The project is set to last 2-3 weeks, depending on the current state of your infrastructure.
- The service can be delivered either virtually or on-site.



Summarization and Q&A Assistant to streamline Risk Operations

A solution based on Azure Open AI & Cognitive Search allowing users to easily understand thousands of risk documents and policies with human like answers

Challenge

- With thousands of internal and external risk policy documents staying up to date and understanding which policies apply to which scenarios is challenging
- These insights were spread across multiple sources including PDF's, Wiki's, Sharepoint, Excel and others

Solution

- Information relevant to a user question are identified and retrieved using Azure Cognitive Search.
- The retrieved articles are fed to Azure OpenAI services. The output consists of a summary with references to documents used in the answer.
- The scope of the retrieved documents and the chatbot responses is limited to the customers internal documents.

Business impact

- Speeding up information retrieval and summarizing key insights from a large amount of structured and unstructured data
- On client demand, information can be extended to other public sources or increasing the internal sources of a company data



Unit8 in a nutshell

Turning data into value

Unit8 is a leading **Swiss** data services company with a mission to help non-digital native companies transform data into value with a mix of **data science, analytics, and AI**.

Selected clients (some removed due to confidentiality)

DAIMLER **MERCK** Firmenich  Swiss Re

Key Partners

 Microsoft   

Unit8

unit8.com

Key facts:


- Established in 2017
- 110+ employees and growing
- 5 locations: Zürich, Lausanne, Bern (Switzerland) and Krakow, Wroclaw (Poland)
- 150+ data & AI projects completed


We operate at the intersection of technology and business to accompany our customers at every step of their data & AI journey

Services portfolio:

- Data & AI Consulting
- Data & AI Solutions
- Data & AI Platforms
- Data & AI Operations
- Data & AI Academy

Contact us:

 www.unit8.com

 genai@unit8.com

digital natives

