

Discover ChatGPT

developed by OpenAI, available via Microsoft Azure

LARGE LANGUAGE MODELS WITH MAIBORNWOLFF



TALKING ABOUT

ChatGPT

A large language model that uses deep learning to generate human-like responses



ChatGPT is a disruptive technology providing a plattform for innovative products

ChatGPT empowers **seamless** human-machine interaction with effortless, **natural conversations**

Expert NLP functions are now available via a common language interface **to anyone**

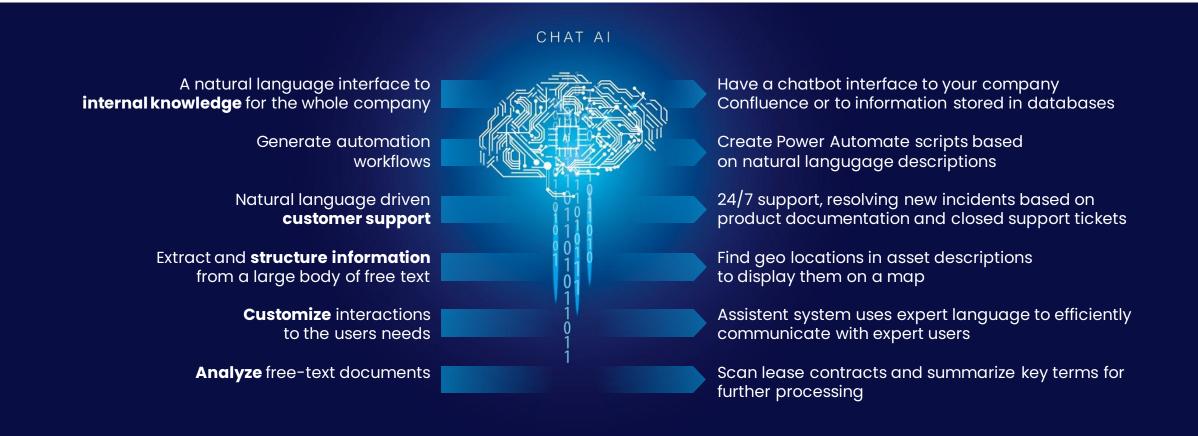
ChatGPT combines classic NLP tasks with new functions such as **clustering**, **summarization or information retrieval**

Adopting the technology today helps discovering and using its **functions of tomorrow**

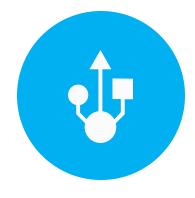
Powered by Microsoft Azure, you can be confident in its security, scalability, and reliability

ChatGPT

Example use cases of ChatGPT empowering your work-flows



Three Disciplines Enable ChatGPT



CLOUD ARCHITECTURE

We connect your IT architecture to ChatGPT

Cloud infrastructure software engineering cybersecurity and data protection



DIGITAL DESIGN

We design interfaces for the best ChatGPT experience

UX & Customer Journey

Design Thinking

Multi modal Design &

Development



DATA SCIENCE

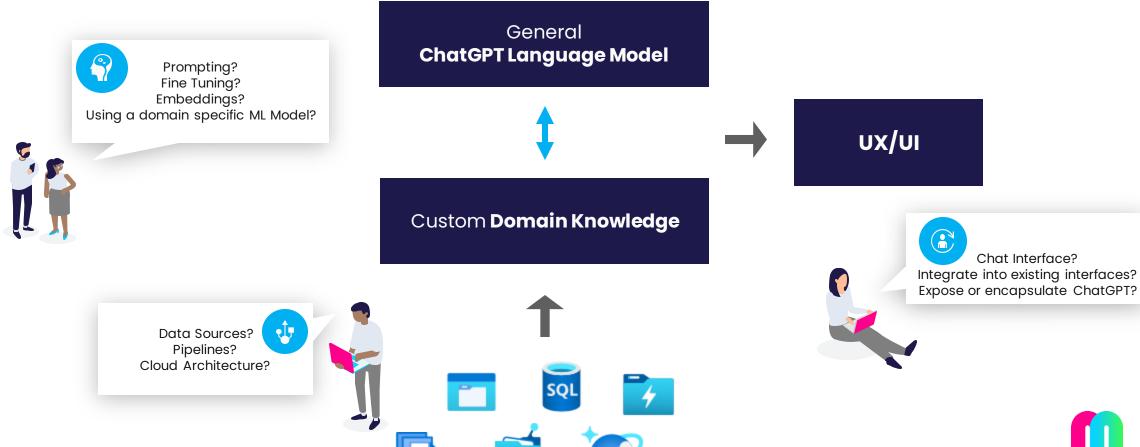
We make ChatGPT work right on your domain data

Data Thinking
ML-Ops
Explainability
and Ethics



YOUR GOALS

Connect your enterprise's domain knowledge to the power of a pretrained language model



OUR SERVICES

Discover ChatGPTand unlock the power for your business

At MaibornWolff, we understand that every business is unique, and that's why we offer a variety of services from hands-on training sessions to in-depth technical workshops, no matter your industry or level of experience





4-Hour Workshop

MaibornWolff conducts a **4h workshop** with a ChatGPT expert and your team



2-Day Workshop

MaibornWolff prepares and executes a **2-day** workshop with our experts and your team



5-Day Pilot Project

You work with our experts to develop a **one-week** pilot or create a PoC on your ChatGPT use case



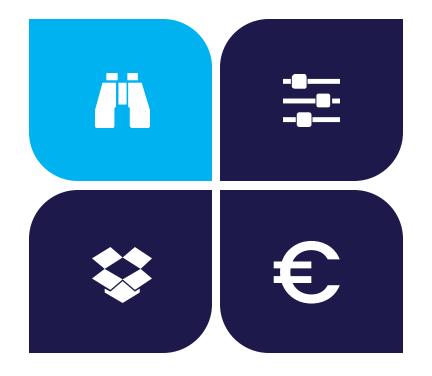
Implement an MVP

Our team implements and **deploys a data project** for you, leveraging the power of ChatGPT

4-Hour Workshop: Management Summary

OBJECTIVE

Get informed and discover the **business potential of ChatGPT**



APPROACH

MaibornWolff conducts a **4h workshop** with a ChatGPT expert and your team

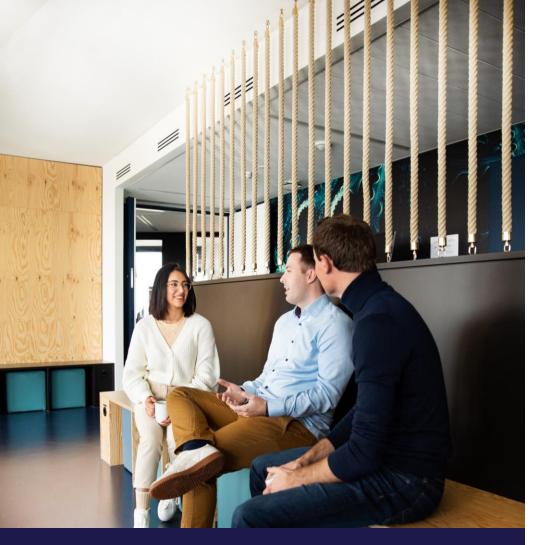
KEY RESULTS

Your team is familiar with **ChatGPT technology** and inspired for ideation

COST

We offer an **4h** workshop into the world of ChatGPT for a fixed price of **€ 4,000**





Format

Remote Workshop (in presence possible)

Intended audience

- CEO & CIO
- Business Decision Makers and Managers
- Digital Designers
- Data Scientists and Developers

DISCOVERING CHAT GPT

Overview On ChatGPT: 4-Hour Workshop

"The business capabilities of ChatGPT"

Introduction to ChatGPT technology, its capabilities and use cases

Dive into the world of ChatGPT and Azure integration. Get a feeling for the technology and understand its capabilities. Discover the potential for different business solutions.

Our experts will guide you through the process of getting started with ChatGPT. Your team understands the technology behind ChatGPT and how to use it via prompting. They learn where ChatGPT can empower business cases.

We cover standard use cases such as text summarization, chatbots and cognitive search and pave the road to more complex applications.

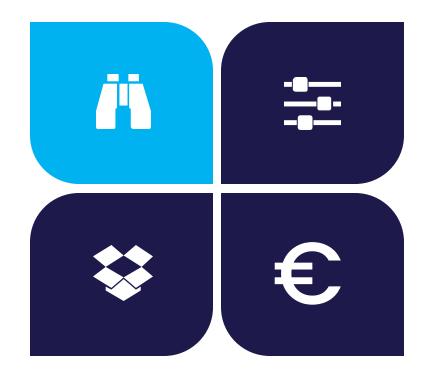
Whether you're new to the world of AI or already familiar with the technology, the exact agenda and technical depth level depends on the attending audience.



2-Day Workshop: Management Summary

OBJECTIVE

Identify **ChatGPT use cases** for your business goals



APPROACH

MaibornWolff prepares and executes an interactive **2-day workshop** with our experts and your team

KEY RESULTS

ChatGPT-powered **product briefs**, prioritized and ready to be implemented in your organization

COST

We offer an individual workshop in a 2-day on-site format for a fixed price of € 12,000





Format

Interactive workshop in presence (remote possible)

Intended audience

- Decision Makers and Managers
- Product Owners and Operative Business Leaders
- Data Scientists

HOW ChatGPT IMPROVES YOUR BUSINESS

ChatGPT On Azure: 2-Day Hands On Workshop

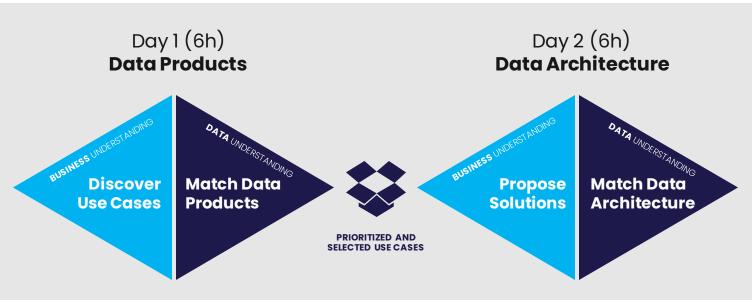
Use cases and their requirements, tailored to the client

This workshop is designed to give a solid overview of ChatGPT, as it is available on Azure today, and to enable teams to realize concrete use cases of your business. This includes understanding what the technology can do and which technical implementation steps are needed.

Our experts lead your ChatGPT ideas to implementable solutions. Together we create a customer journey for a selected use case: we match ChatGPT project potentials and risks to your customer journey, including responsible AI principles, privacy and data security along a concrete use case.



In A 2-Day Workshop We Use Our Proven Data Thinking Method To Elaborate Your ChatGPT Enabled Data Products



- DESIGN THE RIGHT THING
- With Design Thinking methods we discover your natural language driven use cases
- We discuss the data sources required for matching data products

DESIGN THINGS RIGHT

- Discuss possible solutions to create the required IT services
- Identify requirements for the target data architecture

ChatGPT specific questions addressed:

- How to incorporate your confidential domain knowledge – via prompting or via transfer learning?
- Are there ChatGPT alternatives that better match your use case?
- What is the right interface to ChatGPT for your use case?

→ As a result of these two days, you will get a set of ChatGPT product briefs, along with matching requirements for the target data architecture

The Following Participants And Roles Make Our Joint 2-Day Workshop A Success

Participants



Product Owner

The product managers for the notified data products and their domains.



Business Owner

Between 3-5 people, they should cover several hierarchical levels and, above all, bring in the concrete customer view.



Data Steward

Is familiar with existing data, its structure, the domains concerned, and can validate initial solution ideas.



Decision Makers

Are invited to inform themselves about the possibilities and bring in their ideas and business objectives

MaibornWolff





Moderates the workshop with proven methods and formats of Design Thinking.

Data Architect



Derives requirements for the data architecture from the defined data products.

ChatGPT and NLP Experts



Cover the technical perspective and contribute contextual knowledge to the data at your company.

Data Consultant

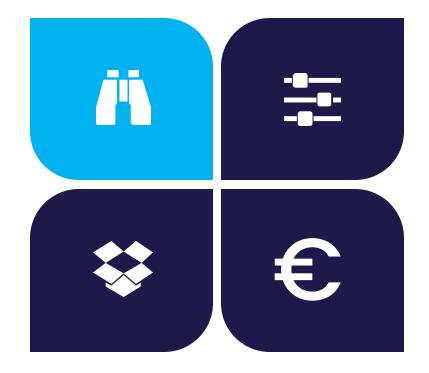


Contributes cross-industry impulses in the context of digital products.

5-Day Pilot: Management Summary

OBJECTIVE

Develop a suitable ChatGPT use case from **idea to solution**



APPROACH

MaibornWolff starts a **5 day project** with our experts, involving your team

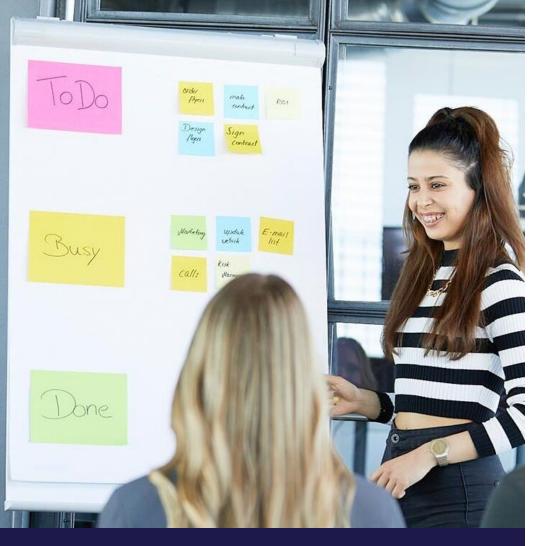
KEY RESULTS

A working **ChatGPT prototype** for one of your use cases

COST

We offer a 5-day timeboxed project at a fixed price of € 20,000





Format

One week of project work, resulting in a deliverable

Intended target group

- Business units that want to use ChatGPT
- Product Owners
- Data Scientists
- Developers

HOW ChatGPT FITS TO YOUR BUSINESS

Prototyping ChatGPT: 5-Day Pilot Project

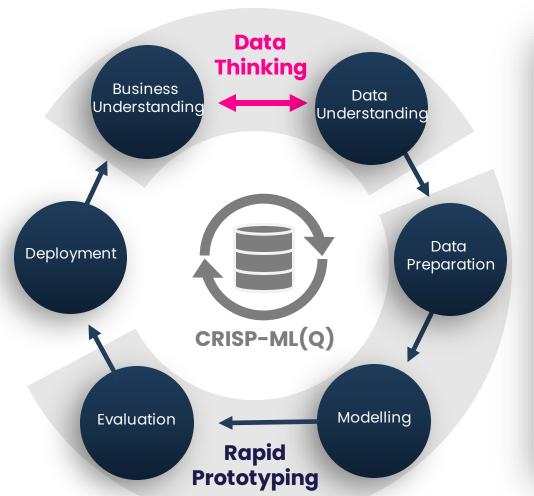
From your use case scenarios to a working prototype

This one-week project realizes a use case by implementing a working ChatGPT solution on your Azure infrastructure, or a demonstrator on our Azure playground. You already have prioritized use case scenarios which we elaborate and then deliver the pilot and sourcecode.

Our experts use your data sources and available ChatGPT APIs such as the completion API or the embeddings API to implement a selected use case. Together we create a customer journey for this use case: we match ChatGPT project potentials and risks to your customer journey, including responsible AI principles, privacy and data security. We implement a solution in close cooperation with your team. The result is tangible and extendable into a working solution.



In one week we implement a ChatGPT pilot for a selected use case



Timeline	Step	Result
Day 1 Data Thinking	We use our Data Thinking method to elaborate your ChatGPT enabled idea. We focus on understanding and defining a suitable output of the pilot.	Defined results and steps to get there in the next days.
Day 2 Data Preparation	"Data Preparation" is a key step in the Cross Industry Standard Process for Machine Learning (CRISP-ML).	Input data are identified, the appropriate usage of ChatGPT is clarified (e.g. Completion API or Embeddings API).
Day 3 and 4 Rapid Prototyping	In the case of ChatGPT "Modelling" and "Evaluation" means to apply ChatGPT to selected data and make sure it produces the desired output.	ChatGPT is able to handle the selected input and is available to a makeshift user interface.
Day 5 Deployment	Final steps to complete the pilot project.	The use case is made available for demonstration.

INNOVATIONS MEETS EXPERTISE

TRUSTED PARTNER

why customers choose MaibornWolff for their Data Architecture & Data Products



we combine data science and analytics know-how with many years of experience in data engineering and software development



we provide **cross-domain and cross-industry impulses** from the development of numerous data products



we develop data architectures based on concrete data products – and not the other way around







> CONTACT US

FOR MORE INFORMATION

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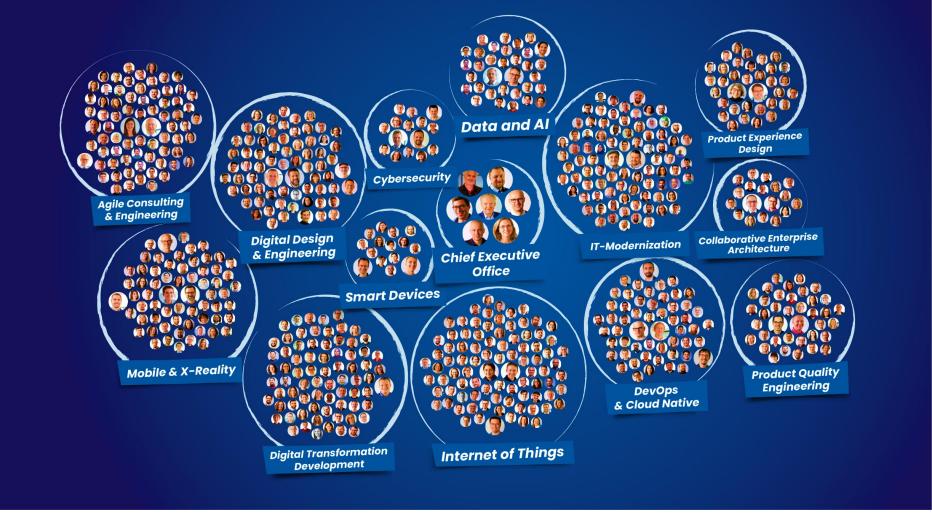
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Software engineering excellence with a passion for innovative projects



















