







AI-IFY YOUR APPLICATIONS WITH AZURE AI and OPENAI

ABOUT PRODYNA:

PRODYNA as a system integrator and developer of enterprise business applications works together with Microsoft to accelerate digitalization and promote business innovation in the public cloud. PRODYNA brings 20 years of experience with software and data engineering into the Microsoft customer and partner ecosystem.



Al infused applications

The primary reason for building applications is to create business value. The easy integration of insights from your data platform and the extraordinary capabilities of both cognitive services and LLMs enable you to rapidly build applications with comparatively little code that possess an amazing ability to innovate, create unique selling propositions and accelerate business strategies.

- PRODYNA

WHAT WE OFFER

In a 2-4 day workshop format, we will introduce your company to the world of the Azure Al and OpenAl services and show you how to unlock undiscovered potential and generate quick business value wins by enhancing your existing applications with the cognitive Al services.

The Azure AI services are fully managed services just waiting to be used. Some of the services can be used as is, directly 'out-of-the-box' by a software developer without any previous data science experience. Other services are tools used by an AI Engineer to create company specific trained models hosted in Azure that can be incorporated into your applications by a software developer. Furthermore, the Azure OpenAI Service is a fully managed service that access to advanced large language models (LLM), such as OpenAI GPT-4, GPT-3.5T, Codex, and DALL-E, with the security and enterprise promise of Azure.

PRODYNA has implemented cloud architectures and AI use cases for many enterprise and corporate customers. We are a Microsoft Solutions Partner for both Digital & App Innovation and Data & AI. We are also a member of the Cloud Native Computing Foundation (CNCF), an open-source organization which maintains many of the innovative AI frameworks and projects used in data science projects today.

In this offer, we will share use cases that we have implemented for other customers and the techniques required to implement your own AI solutions in Azure. We will work together to examine your existing usecases and/or applications to identify both quick wins and establish a road-map for an AI. We will also discuss the importance of a data platform for the scalable use of AI and the relevant paradigms of data mesh and data fabric. In an optional second part of the workshop, we will go hands-on in an AI-Hackathon to prototypically address the usecases that we have discussed during the first days.

We know the pros and cons of the approaches and can put your organization on the right path within a few days.

Why Al with Microsoft?

Next-gen technology

All is transforming nearly every industry, and it's changing how companies create value and go to market. Microsoft is working relentlessly to build responsible, innovative solutions and frameworks that you can use to drive demand and help make the most of this exciting technology.

Our experts have long been dealing with data management, cognitive services and large language models such as ChatGPT and can provide guidance on your journey into the new field of AI possibilities.

Data Security

The Al services of Microsoft follow their promise of not using or loosing any of your data. Many big enterprises including banks trust Microsoft and use their services, including moving datacenters into Azure. None of your data is used to improve the services, and therefore won't be available to Microsoft or anyone else using the services.

With a \$1B+ investment in security R&D and 3,500 cybersecurity experts, security is foundational for Azure.

Intelligent Data Platform

Microsoft Azure provides you with a variety of services to safely store, maintain and manage your data including special tools to securely setup and connect multiple sources. Big Data Analytics and Data Governance services allow you to extract more value in a responsible manner from your business data. Having a consolidated and highly available source of data is an important pillar in using AI to improve your services.

Do More with Less with Applied Al and Cognitive Services

Intelligent Inventory Management

60%

Icertis reduced compliance costs to track its supply chain and inventory management system

Conversational Al

90%

Reduction in support cost as seen by Nedbank with Al chat fielding 80% of inquiries

Document Intelligence

90%

Data confidence NHS BSA sees with digitization of document processing of paper forms/prescriptions a month

Machine Translation

18

Words translated in 40 languages using Machine Translation helping Volkswagen serve customers worldwide

Sales, Service & Support Bots

98%

Increase in cost savings for Allstate using automated speech transcription of claim calls



Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.

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