AI-ify your Applications with Azure AI and Azure OpenAI

Motivation

Artificial Intelligence (AI) is revolutionizing the way businesses operate by enabling companies to use AI to automate processes, improve customer experiences, generate new products, and gain insights into their data. Companies using AI are faster, more agile, and have a better understanding of themselves and their customers. These advantages enable companies to innovate and gain a competitive advantage over incumbents continuing to rely on traditional tooling and methodologies.

What we bring

20 years of experience with software architecture and custom software development projects for many of the world's largest enterprises has generated the expertise needed for PRODYNA to help you design and develop applications in the Azure Cloud. We are a Microsoft Solutions Partner for both Digital & App Innovation and Data & AI and a member of the Cloud Native Computing Foundation (CNCF). This open-source organization maintains many innovative AI frameworks and projects used in data science projects today. With this offering, we will assist you with the following:

- Understanding the features and capabilities of the Azure AI services
- Understanding the use cases in which the Azure AI services can be integrated
- Demonstrating how the Azure AI services can be integrated into your existing applications for quick wins
- Understanding the principles of data mesh and data fabric
- Awareness of what is needed to build a long-term AI strategy

What you need

All you need are people interested in how to use AI in your organization. This should be a mix of people with business (product owner) and technical knowledge (service/application owner).

- Use cases (implemented or unimplemented)
- Applications
- 2 days of continuous time
- Azure subscription (recommended)

Benefits

- A quick and comprehensive understanding of Azure AI
- Insights into what is needed to leverage AI in your organization correctly
- The ability to identify opportunities for AI within your business
- A starting point for a road map for implementing AI within your organization

Quick facts

- **Duration:** 2 days
- Up to 12 participant

What you get

2 experienced consultants will guide you and your employees through the following two-day program:

AGENDA	ACTIONS
Day 1: Morning	You will tell us about the following: • Your business (overview) • Your business use cases • Unimplemented use cases • Pain points (e.g., business or technical) • Existing applications • Identification of suitable customer applications
Day 1: Afternoon	• Overview and a guided tour through Azure AI (incl. live demos in Azure) • Applied AI Services (e.g., Cognitive Search) • Cognitive Services (e.g., Vision, Speech, Language) • Azure OpenAI Service • Azure Machine Learning • Examples of customer use cases where PRODYNA is using Azure AI
Day 2: Morning	• Analysis of your applications (or use cases) for quick wins where AI could provide business value with a low implementation effort- interactive whiteboard and screen session • Creativity methods to support finding new possibilities with AI
Day 2: Afternoon	• Summary and creation of a road map for AI-ifying your applications and organization • Usable services like Data Mesh, Data Fabric • How to leverage them in the use case • The importance of a data platform in the long-term AI strategy
Day 3 &4: Optional	• Hackathon implementing the identified AI use case • Building services within your Azure subscription based on the identified applications • Use Dummy data or real data (all data stays in your realm at any time) • Outlook on the next steps

Note: This is our standard agenda. We are happy to modify the plan to your specific needs.

Get started

To learn about pricing and how to get started, please get in touch with us at info@prodyna.com.

About PRODYNA

PRODYNA is an innovative IT consultancy specializing in creating custom software solutions and serving the needs of corporates and enterprises across the European continent. Please visit www.prodyna.com for more information.

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