Generative AI-based Copilot Development

The democratization of Artificial Intelligence (AI) and Machine Learning (ML), along with the advent of Large Language Models (LLMs) like GPT (Generative Pre-trained Transformer), has transformed and revolutionized the technology landscape and opened up a new era of AI systems.

Generative AI and LLMs have the potential to automate repetitive tasks, enable decision making based on business data , and enhance customer service and experience. Models such as GPT-4, trained on extensive datasets, can deliver accurate and relevant responses to a wide array of queries. Copilot is a generative AI assistant that can be seamlessly integrated into various applications such as Microsoft Teams, mobile apps, web apps, and more. It assists users in accessing business information easily using natural language, thereby enhancing productivity.

Wai will develop and deploy a contextual generative AI based Copilot on Azure in 8 weeks timeline based on your business data and roadmap.

Our Azure AI certified experts will work closely with your product managers to build and integrate a copilot that is customized to your organization's needs, leveraging Generative AI and large language models (LLMs).To facilitate this, clients require an active Azure

subscription, because the copilot will be deployed on their Azure instance. The cost for this engagement ranges from US $15,000 to US $20,000.

Our Approach

Our Generative AI-based Copilot Development service approach leverages cutting-edge AI technologies to create intelligent, context-aware copilot solutions tailored to your business needs. By harnessing the power of Azure OpenAI, Azure AI Studio, and Copilot Studio, we deliver custom copilots that enhance productivity and drive innovation.
Through a brainstorming session, we identify use cases across the applications and enterprise and determine whether the use case qualifies as a Gen AI use case. If the use case adds value , we create the enabler with AI.

Azure OpenAI: Utilizing the advanced language models of Azure OpenAI, we develop copilots that understand and respond to complex queries, streamline workflows, and provide insightful recommendations.

- **Azure AI Studio**: We employ Azure AI Studio to build, train, and deploy AI models. This platform facilitates seamless integration of AI capabilities, ensuring your copilot is robust and scalable.

- **Copilot Studio**: Our team uses Copilot Studio to design and configure copilots with intuitive interfaces and efficient interaction models, enhancing user experience and engagement.

- **Custom Copilot Stack**: By developing a bespoke copilot stack, we ensure your solution is finely tuned to meet your specific operational requirements, delivering maximum value and efficiency.

Key Benefits of Custom Copilot Development

- **Enhanced Efficiency**: Automate routine tasks and streamline processes, allowing your team to focus on high-value activities.

- **Personalized Experience**: Develop copilots that understand and adapt to individual user preferences

- **Scalability**: Our solutions are designed to grow with your business, ensuring they remain effective as your needs evolve.

- **Cost Savings**: Reduce operational costs by minimizing manual intervention and optimizing resource utilization.

- **Data-Driven Insights**: Leverage AI to gain actionable insights from your data, driving informed decision-making.

wai technologies

Key Deliverables

• Custom Copilot MVP along with code that is deployed to Azure of your subscription.

- Architecture Diagram of deployed Copilot

- Deployment Scripts

- Documentation about development and training of AI models using Azure OpenAI and Azure AI Studio.

- We will provide Ongoing support and maintenance to address any issues and ensure continuous improvement.

- Intuitive user-friendly interfaces created using Copilot Studio.

- Continuous monitoring and optimization to ensure peak performance and reliability.