



Generative AI Chatbot

Generative AI, ready for real customers
and real data.

daaas@aximsoft.com





120+

Resources

Highly skilled & competent

17+ Years

Organically grown

Since 2005

Global

Global Presence

US & India

Domains

Highly Impacting

Sports, Renewable Energy, Printing, Auto, AgTech

Beyond Bootstrapping

Benefits leveraging our Partnerships

AWS, Azure, Google, IBM Cloud, HubSpot

Microsoft Certified

Azure AI Engineer

Azure Data Scientist

Azure Solution Architect

Azure Data Engineer

Azure Cosmos DB Developer

Gen AI Chatbot: Transform Customer Engagement with Enterprise-Grade Generative AI

Azure-Native Security

Built on **Azure infrastructure** with enterprise-grade compliance (Azure Active Directory, Key Vault).

Intelligent Automation

Utilizing Large Language Models (LLMs) for natural, human-like drive interactions.

Seamless Integration

Connects deeply with your existing SQL databases, CRMs, and APIs via **Azure Logic Apps** and **API Management**.

Accelerated Time-to-Value

A structured 6 to 8-week engagement to move from concept to validated production pilot.

The Axiomsoft logo, featuring a stylized 'A' icon followed by the word 'axiomsoft' in a lowercase sans-serif font.

Gen AI Chatbot: Engagement Model

Week 1

Discovery & Strategy

- Assess business objectives and success metrics.
- Define use cases and architectural requirements.

Week 2-3

Design & Provisioning

- Deploy Azure Landing Zone components.
- Configure Azure OpenAI and Cognitive Services.
- Establish security baselines and compliance controls.

Week 4-6

Development & Tuning

- Develop custom GenAI models and prompt engineering.
- Build the conversational interface (Web/Mobile).
- Implement RAG (Retrieval-Augmented Generation) patterns if required.

Week 7

Integration & Validation

- Connect to backend business systems.
- Conduct User Acceptance Testing (UAT) and load testing.

Week 8

Deployment & Handover

- Production deployment.
- Knowledge transfer, documentation, and roadmap planning.

Deployed Solution

Fully functional GenAI Chatbot application running on your Azure subscription.

Infrastructure as Code (IaC):

Reusable templates for environment operationalization.

Architecture Documentation

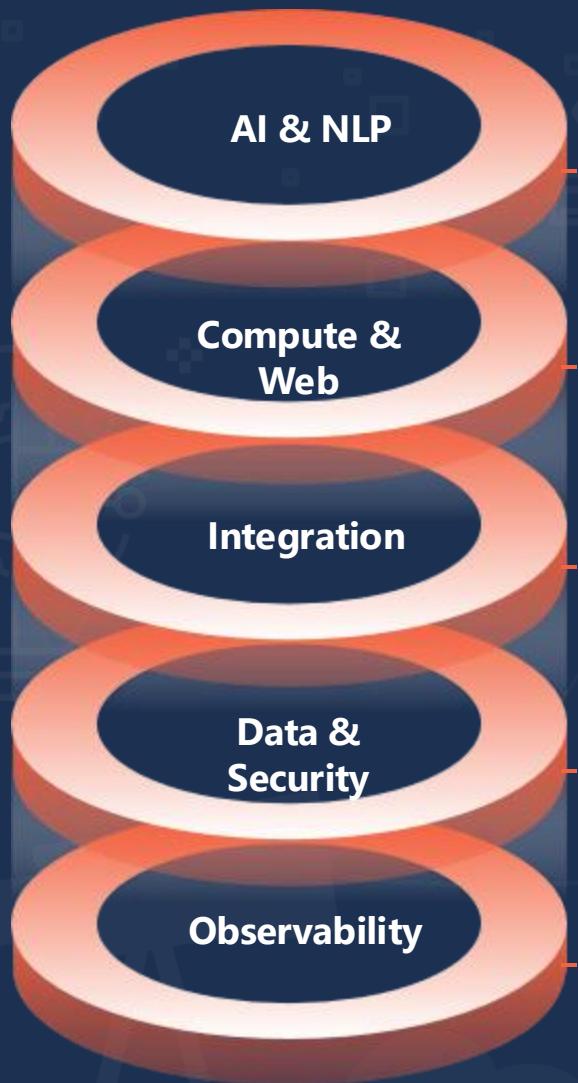
Detailed technical design and data flow diagrams.

Operational Playbook

Guidelines for model maintenance, retraining, and monitoring.

KEY DELIVERABLES

Gen AI Chatbot: Tech Stack



Azure OpenAI Service



Azure App Service



Azure Logic Apps



Azure SQL Database



Azure Monitor



Azure Cognitive Services



Azure API Management



Azure Key Vault



Azure Active Directory



Application Insights