

# **AlOps:12-Wk Implementation**



Microsoft Partner

Microsoft

Gold Application Integration
Gold Data Analytics
Gold Project and Portfolio Management
Gold Application Development
Gold Collaboration and Content
Gold Cloud Platform
Gold Cloud Productivity

#### **Competencies and Specializations**





**ANALYTICS ON AZURE ADVANCED SPECIALIZATION** 



Microsoft

Gold Application Integration

Gold Data Analytics

Gold Project and Portfolio Management

Gold Application Development

Gold Collaboration and Content

Gold Cloud Platform

Gold Cloud Productivity







Microsoft

Silver Data Platform

Silver Messaging

Silver Communications

Silver Small and Midmarket Cloud Solutions

Silver Enterprise Mobility Management

Silver Windows and Devices

Silver Security





**ACM ADVANCED SPECIALIZATION**  Microsoft Partner



**TEAMWORK DEPLOYMENT** 

**ADVANCED SPECIALIZATION** 



#### The Problem

When working with **large language models**, one of the key challenges is **ensuring the accuracy and stability** of the responses generated.

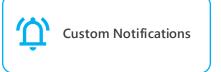
These models can produce **incorrect or biased information**. It is crucial to have effective operations in place to **monitor and evaluate** the outputs and reliability.

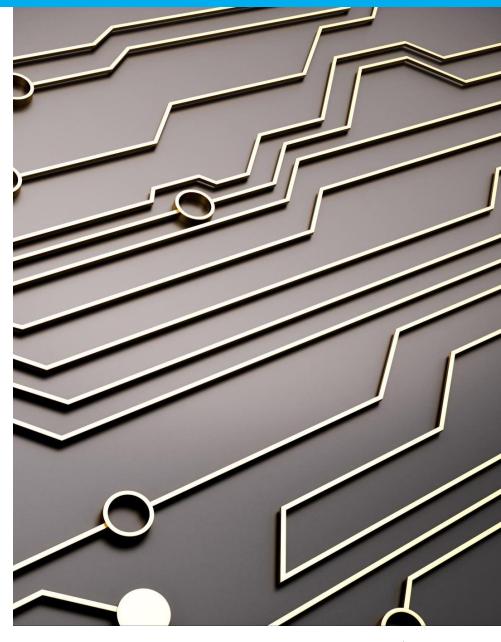
- Ensuring the accuracy and stability of GPT responses is difficult
- Gen AI Models can produce incorrect or biased information
- Accurately monitoring and evaluating outputs





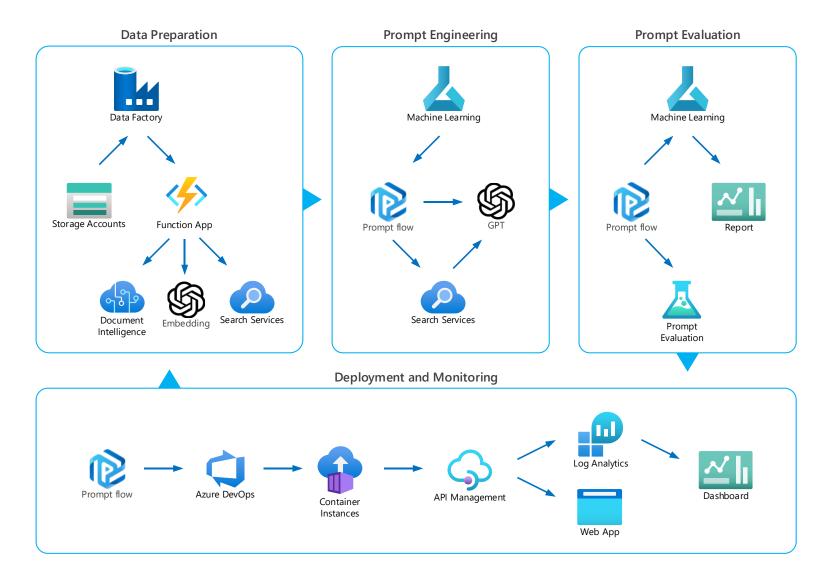








## **Development to Production workflow for Intelligent Apps**





### **AIOps Platform**



**Monitoring**: Our solution offers monitoring capabilities, allowing organizations to track the responses generated by their language models.

**Accuracy Assessment**: Evaluate the accuracy of language model responses. These tools leverage natural language processing techniques to analyze the generated text and identify any inaccuracies or errors.

**Stability Analysis**: Understanding the stability of language model responses is crucial in maintaining reliable outputs. Identify inconsistencies or drift in the model's behavior.

**Alerts**: Notifications ensure that any deviations from desired accuracy or stability thresholds are promptly flagged, enabling timely interventions.

**Performance Metrics**: Gain insights into the quality and reliability to generated content. Track system performance over time and make informed decisions for ongoing improvements.





