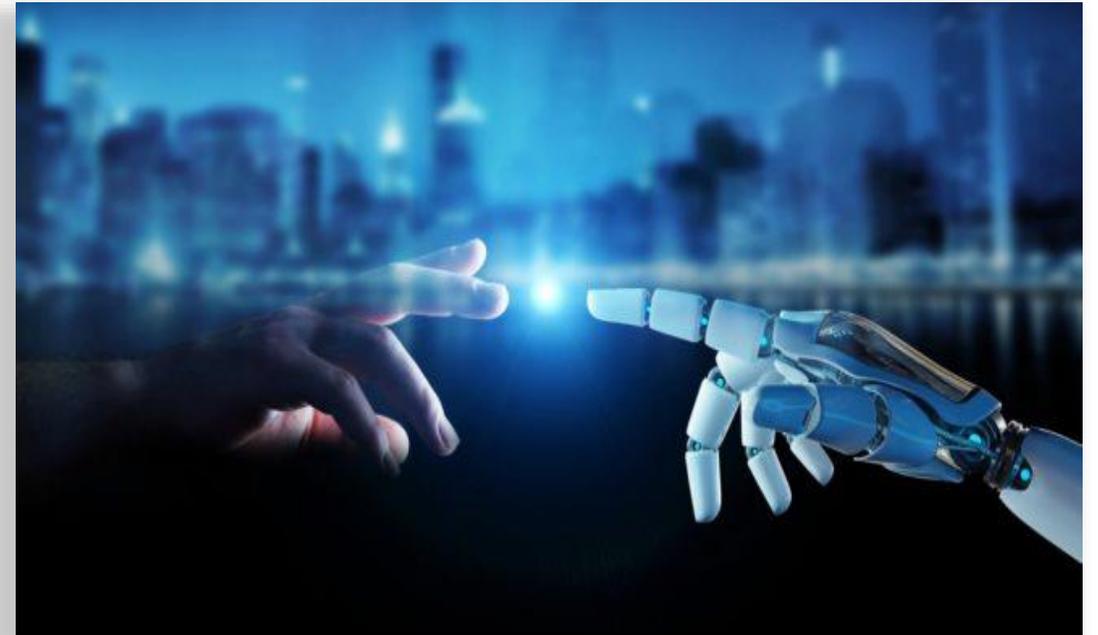


A unified platform-based approach to automating and optimizing Code Support

Providing continuous real-time feedback to software engineers as they develop applications



### **Automates and optimizes Generative AI-based recommendations, analysis and recommendations for developers**

EnterpriseWeb's enhanced Code Support service on Azure provides continuous real-time feedback to software engineers as they develop applications. The service incorporates EnterpriseWeb's Intelligent Graph RAG Orchestration as a platform-based workflow to simplify and automate LLM interactions. The service leverages EnterpriseWeb's knowledge graph of the software domain (systems, types, languages, interfaces, etc.) to optimize LLM outputs for more correct, clear and concise feedback. The service also simplifies and automates training, reducing it to simple import function linked to a developer's code samples, logs, etc. with easy updates.



### **Static design-time analysis:**

- Code summarization
- Code suggestions
- Code deprecation warnings
- Quality metrics
- Performance optimizations

### **Dynamic run-time analysis:**

- Anomaly detection
- Predictive analysis
- Root cause analysis
- Predictive behavior
- Continuous code improvement