

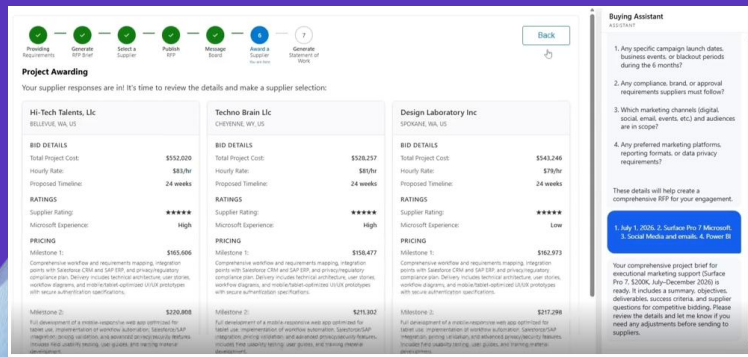
Self-Sourcing Agent

Solution Overview

A comprehensive redesign of Microsoft’s Self Sourcing platform, consolidating all existing capabilities into a conversational, AI-guided experience that simplifies and accelerates compliant sourcing for lower complexity projects.

Key Capabilities Include:

- Intelligent supplier recommendations
- Supports end-to-end sourcing workflows — encompassing project scoping, and request for bid.



Business Use Case

Microsoft has historically treated spend under \$1M as too small to manage—but at enterprise scale, this is a huge opportunity for material savings. This spend was previously managed with one-off supplier selections, no market validation and manual processes to identify the best supplier at the right price. This resulted in fragmented workflows, experiences that slow the engagement and limit competitive sourcing outcomes.

Benefits

- **Improved UI:** Consolidates existing capabilities into a conversational agentic solution driving measurable reductions in procurement friction
- **Efficiency Gains:** Faster cycle times and improved preferred supplier utilization accelerates time to contract award

Key Results

\$90M

Projected annual savings based on \$1.8B addressable spend

Technology

- Azure Cosmos DB
- Gremlin Queries for Knowledge
- AI Search
- Azure Storage
- Azure AI Foundry
- Azure Functions
- Application Insights
- Entra Id
- Azure OpenAI

Time taken

Launched in 6 months