



AI Insights and Data Assistant Jump Start

The Challenge

Modern enterprises struggle to transform raw data into actionable insights that drive strategic decision-making. Traditional data visualization approaches require specialized skills, consume significant time, and often fail to communicate complex insights effectively to diverse stakeholders.

6-8

average time in weeks from data collection to executive-ready visualization and strategic development

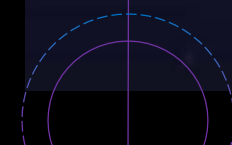
75%

Of orgs report that creating meaningful visualizations requires specialized technical expertise that limits self-service adoption

32%

of data insights fail to influence business decisions due to poor design and strategy

Organizations lose competitive advantage when data insights remain locked in technical teams rather than driving strategic action across all business functions.



The Solution

Sogeti Jump Starts partner with Microsoft Azure to accelerate innovation through AIDA (AI Insights and Data Assistant) - a revolutionary approach that transforms how enterprises generate visualizations, create infographics, and tell compelling data stories using advanced AI orchestration.

Intelligent Data Summarization

- **Natural Language Data Understanding:** Automatically converts complex datasets into rich, compact summaries that reveal key patterns and relationships
- **Semantic Analysis:** AI-powered interpretation of data context and business relevance for strategic insight generation

Automated Visualization Generation

- **Goal-Driven Chart Creation:** Enumerates relevant visualization objectives based on data characteristics and business context •
- **Grammar-Agnostic Code Generation:** Creates, refines, and executes visualization specifications across multiple charting frameworks

Accelerated Innovation

- 2-day Jump Start workshop with hands-on proof-of-concept development
- Pre-built accelerators and templates for common enterprise search scenarios

Key benefits

- **Accelerated Time to Insight:** Reduce visualization creation time from weeks to hours through automated data summarization and intelligent chart generation that eliminates technical bottlenecks
- **Democratized Data Analytics:** Enable non-technical stakeholders to create professional visualizations using natural language interfaces and AI-guided design recommendations
- **Scalable Innovation Platform:** Build on Azure's enterprise-grade foundation with built-in security, compliance, and global scale to support growing innovation and AI initiatives.

Case Study

sogeti



US Manufacturing Company - AI Insights and Data Assistant

CHALLENGE

A large US manufacturing company with struggled to transform complex operational data into executive-ready insights. Data analysts spent weeks creating custom visualizations for board presentations, while business stakeholders couldn't independently explore performance metrics across 40+ facilities.

SOLUTION

Through our Jump Start design thinking workshop, Sogeti implemented AIDA (AI Insights and Data Assistant) on Azure to revolutionize data storytelling. The solution automatically generates visualizations from production databases, creates executive-ready infographics, and enables natural language queries across manufacturing KPIs.

RESULTS

The company achieved 80% reduction in visualization creation time, with executives receiving real-time insights instead of waiting weeks for custom reports. Data democratization increased 60%, enabling plant managers to create their own performance dashboards.

Learn more

Let's connect



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