

Voice of Customer Solution (VOC) Agentic Platform

Transform Customer Feedback into Real-time Insights with Azure + AI

SNP Technologies' Voice of the Customer (VOC) Analytics Platform is a next-generation, Agentic Al-driven solution built to capture, analyze, and interpret customer feedback across every channel. Powered by Azure OpenAl Services, Azure Al Search, and a robust multi-agent orchestration framework, the platform combines advanced intelligence with scalability to deliver deep, actionable insights. With its upgraded architecture, VOC empowers organizations to reimagine their customer experience strategies, turning raw feedback into meaningful business outcomes.

SNP's Intelligent Voice of the Customer (VOC) AI Platform



VOC Platform Highlights:

SNP's **VOC Analytics Platform** harnesses the power of advanced Azure components to deliver intelligent, reliable, and scalable insights:

- **Azure OpenAl Service** for embeddings, retrieval, and summarization.
- AutoGen & Azure Function Apps for orchestration, memory, and task management.
- Azure Al Search for high-performance document vector retrieval.
- **Custom Copilot** for interactive and accessible feedback exploration.
- Critic Agent + Summarizer Agent for consistent, quality-controlled outputs.



Value of SNP's VOC- AI Platform:

Orchestrate Feedback Analysis with AI Agents

Break down complex customer queries into manageable sub-tasks using a Planner Agent, then route them to specialized agents—Retriever, Summarizer, and Critic—for accurate, explainable responses.

Extract Insights from All Customer Interactions

Automate the ingestion and processing of transcripts, tickets, and surveys from SharePoint and other sources using LangChain loaders and Azure batch pipelines, ensuring no feedback goes unnoticed.

Real-Time Sentiment and Topic Detection

Analyze customer tone and intent while classifying feedback into relevant topics and subtopics aligned with key business KPIs.

Scalable and Auditable Voice Analysis

Perform thousands of feedback evaluations seamlessly with embedded document stores and retrieval pipelines powered by Azure AI Search, ensuring both scalability and auditability.

Respond to Customer Needs in Real Time

Deliver summarized insights and actionable takeaways through conversational chat (Custom Copilot) or interactive dashboards, enabling rapid, informed responses.

Drive Proactive Decision-Making

Leverage agent-reviewed insights to quickly identify pain points, service gaps, and areas of excellence, empowering smarter, faster business decisions.

Centralized Knowledge Management

Store, embed, and version all feedback and generated responses in a centralized repository, making insights accessible on demand and ensuring continuity across teams.

Deliverables:

- **Executive Summary Report** actionable insights derived from pilot data, including potential ROI and strategic recommendations.
- Deployed VOC Agentic Solution a fully production-ready environment tailored to your organization's needs.
- **Chatbot** an end-user interaction interface integrated with preferred channels such as Teams or custom applications.
- **Knowledge Transfer & Training** comprehensive enablement for client teams to operate, scale, and extend the solution independently.
- **Enhancement Roadmap** strategic recommendations for next phases, including predictive churn analysis, personalized experiences, and voice-to-insight automation.



About SNP Technologies Inc.

<u>SNP Technologies Inc.</u> is a trusted Microsoft Solutions Partner, empowering businesses to thrive in a cloud-first world. We specialize in **Azure cloud infrastructure**, **security**, **data and AI**, and **modern workplace solutions**, delivering transformation through a **customer-first approach** and **deep Microsoft expertise**.

Supported by globally recognized <u>ISO certifications</u> in <u>IT Service Management</u>, <u>Information Security</u>, <u>and Business Continuity Management</u>, SNP ensures that innovation is never achieved at the expense of security or stability.

Our capabilities are further enhanced by <u>multiple Microsoft Specializations</u>. Combined with our passion for solving complex challenges, these specializations enable SNP to deliver **tailored**, **scalable solutions** that drive agility, strengthen security, and accelerate business outcomes.





AWARDS & RECOGNITION:

