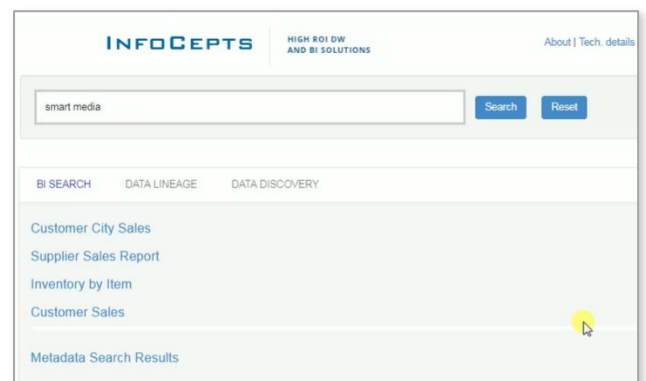# INFOCEPTS
STAY MODERN

InfoCepts Voice Assistant

Empower business users with natural language insight generation capabilities

Enterprises deal with surging data levels and the need to generate fresh insights every day to make better business decisions. The best data asset is of no value, if your users or systems cannot discover, browse, understand, and use it with ease. Even with self-service tools in place, many analytics initiatives fail to get adopted mainly due to limited data search and discovery capabilities. This coupled with lack of BI tool know-how creates dependencies on technical teams leading to longer turn-around time for insights. Organizations are seeking to make analytics more accessible to its users through natural language search and discovery capabilities for a fast, reliable and simplified self-service experience.

InfoCepts Voice Assistant (IVA)

InfoCepts Voice Assistant (IVA) is a conversational knowledge discovery engine with a 'Google-like' natural language search interface. It enables users to discover pre-created insights from tools like Power BI and MicroStrategy using natural language interactions using front end apps such as Alexa and Siri. It empowers business users to explore insights naturally and shortens cycle time between question and insight. With IVA, you can easily search data, metadata and can expect a sub-second response over terabytes of data   .

Key Features and Benefits

Features	Value
Natural language search with smart suggestions	Improves user adoption
Data exploration and lineage	Speeds discovery and collaboration
High performance scalable architecture	Low query response times
Integration with major front-end apps	Wide Usability and extensibility

Why IVA?

Operationalization of conversational analytics helps ease the learning curve of business users. IVA enables faster and easier access to entire knowledge base across data and analytic systems leading to 1.7x higher productivity for data analysts and up to 2.5x faster onboarding cycles for new analytics users. It is very cost effective and offers pay-as-you-go pricing.

Success Stories

IVA enabled a large agricultural research organization with data search and discovery capabilities to support their R&D staff. This project enabled 100s of scientists, plant breeders, mid-level managers and senior executives to query and generate insights from research data. The application was scaled to support 4,000+ users within a year.

About Accelerators

InfoCepts brings a suite of accelerators to accelerate, automate and advance your data-driven capabilities. When combined with our cross-functional expertise and solution frameworks, our accelerators dramatically (20-60%) lower time, risk and costs for your D&A initiatives. The accelerators are tangible assets—engineered to solve common problems in a reusable way—that bring our company's nearly 20-year global expertise at your service on Day one.

Integration	Automation	Migration	Application
Real Time Data Streamer (RTDS)	Analytics Platform Automation Kit (APAK)	Quick to Cloud (Q2C)	InfoCepts Voice Assistant (IVA)
	Automated Quality Analyzer (AQuA)	BI Converter	Cloud Cost Monitor (CCM)
	Cloud Template Library (CTL)		

Benefits

Shorter time-to-market	Faster transformation	Lower risks
Better quality	Lower cost	Happier users

About InfoCepts

InfoCepts is a global leader of end-to-end data & analytics solutions with nearly 20 years' experience enabling customers to derive value from a variety of data-driven capabilities. Unique amongst its peers, InfoCepts operates with the scale of a global consulting firm, yet the expertise of a niche partner.

InfoCepts elevates your data & analytics capabilities so your users can make smarter decisions and businesses can achieve better outcomes. We offer holistic solutions to your specific data & analytic needs related to modernization, optimization, innovation, and automation of your data & analytic investments. We bring together people, processes, and proprietary technology on proven platforms to deliver predictable outcomes with guaranteed ROI. Everyday our 1000+ associates across the globe affiliated to cloud, analytics, data, and business centers of excellence ensure we are finding new and better ways to help you Stay Modern.

Build Modern Data Platforms	Advance Data-Driven Capabilities	Support Data & Analytics Systems	Build Augmented Business Applications	Build Data Products