



Solution brief

# Speed processes and drive insights with AI

Unisys Core AI

## Highlights

Generative AI to create and summarize content across conversations, stories, images, videos and music

Accurate forecasting of sales, financials and demand using machine learning

Proactive detection of anomalies in business data and identification of what caused them

Personalized web experiences that enhance customer engagement and conversions

Intelligent document processing that reduces manual work

Organizations continuously seek to streamline processes, improve customer service and gain insights from data. However, limited time and other constraints make it difficult for employees to solve business challenges independently. Artificial intelligence (AI) helps people move at the speed of technology, reimagining and redesigning business processes and optimizing their data use.

The Unisys Core AI solution harnesses advanced AI technologies, including machine learning, deep learning, natural language processing and generative AI, to enhance business efficiency and tackle complex challenges. This solution enables machines to perform tasks in less time than it would take human intelligence.

Rooted in data science, Unisys Core AI seamlessly integrates with enterprise resource planning, customer relationship management and human capital management systems and “learns” and adapts, performing better with each data interaction. Uses include content generation, customer service, document management, finance and risk management, and healthcare diagnosis and treatment.



## Maximize the value of data

Process and extract value from the enormous amounts of unstructured data you collect using automated processing from AI.

## How you benefit

### **Increased employee efficiency and productivity:**

Automate and optimize time-consuming tasks, boosting employee productivity, process efficiency and work quality. Tasks that can be automated or streamlined with generative AI include content localization, conversational search, text summarization, content generation, report analysis and document translation.

**Enhanced customer experience:** Introduce chatbots and virtual assistants that provide personalized, engaging and intelligent interactions for your customers. Generative AI offers a seamless and satisfying experience via multiple channels, including web, mobile, voice and social media, using natural language processing and speech recognition to understand and respond to customer queries and requests.

**Intelligent data processing:** Leverage AI models to obtain text and data from any document, regardless of format or content. These models can recognize and extract the relevant information without human intervention, whether the document is a loan application, a medical form, a legal contract or something else. Gain comprehensive insights into team performance, uncover opportunities for improvement and identify actionable strategies.

**Streamlined research:** Accelerate research and innovation by leveraging AI. Organizations can gain insights faster, improve customer and clinical outcomes, reduce errors and provide more accurate project results. AI can analyze, interpret and generate data from existing sources, while generative models can create new data to inform decision-making.

**Risk mitigation and fraud detection:** Detect fraudulent activities in real-time, ensuring regulatory compliance and protecting customer assets. Unisys Core AI scrutinizes transaction patterns and historical data. Fast, accurate fraud detection and prevention capabilities reduce financial losses and help you maintain customer trust.

## Why Unisys?

With a long history of innovation, Unisys provides a comprehensive solution designed to meet all your organization's technology needs. Utilizing AI-powered technologies, Unisys delivers an unparalleled customer experience. This advanced approach to speeding processes and driving insights provides exceptional value at competitive, fully transparent pricing tiers.



## Compliance and regulatory adherence

Meet regulatory requirements, perform audits and maintain data security with Unisys Core AI.

To explore how Unisys Core AI can help you solve business challenges more quickly, visit us [online](#) or [contact us](#) today.



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