

Solution brief

Turn your data into business insights

Unisys Data Analytics



Highlights

Data analysis using statistical models, machine learning algorithms and Al technologies

Robust, intuitive data visualization tools and reporting in charts, graphs and dashboards

Advanced data science mastery from Unisys that includes principles and methodologies like predictive modeling and machine learning

Secure management of data at all stages, from collection to storage to analysis, using encryption, access control and other security measures

Strategic data support leveraging business intelligence principles and tools for insights that drive decision-making and operations optimization

Data analytics is a powerful business tool — delivering insights that can help you catch issues before they become problems, identify business opportunities and make better decisions for your organization. However, poor data quality, data silos, data security and privacy concerns, and technology and infrastructure limitations can act as a barrier to these insights. Implementing a modern data analytics solution can help you overcome these challenges and turn insights into action.

With the Unisys Data Analytics solution, you can convert high volumes of raw data into actionable insights by employing advanced technologies, including statistical models, machine learning and Al. These insights can help you gain a competitive edge, improve operational efficiency and drive strategic initiatives.

This solution can be useful to numerous industries for a variety of use cases, including fraud detection, patient care and outcome improvement, and cybersecurity threat detection.

Pattern detection

Gain visualizations to identify patterns, trends and outliers in your data more easily.



How you benefit

Data-driven decision-making: Make decisions based on data rather than intuition or potential bias. Data Analytics can help you gather, analyze and interpret data so you can better understand customer behavior, market trends, operational performance and other analytics.

Performance optimization: Identify processes and operational areas for improvement and boost their efficiency, productivity and performance. With Data Analytics, you can analyze key performance indicators and uncover insights that enable you to optimize workflows, resource allocation and strategic planning.

Predictive analytics: Anticipate future trends, outcomes and events so you can make proactive decisions by leveraging historical data and statistical algorithms. These predictions can cover customer behavior, demand for products or services, and potential risks.

Customer personalization: Enhance customer experience and satisfaction by gaining a better understanding of customer preferences, behaviors and patterns. Analyzing customer data gives you insights that help you personalize your marketing strategies, tailor products and services and improve customer service.

Cost reduction and resource optimization: Optimize your resources, streamline operations and minimize costs by identifying inefficiencies, cost drivers and opportunities for process improvement. This results in more-effective resource allocation and budget management.

Cyberthreat protection



Prevent unauthorized data access and data breaches and secure your data management against cyberthreats.

Why Unisys?

With its visionary mindset and collaborative approach, Unisys is committed to achieving transformative results for clients. By integrating Al into business processes, Unisys treats data as a vital strategic resource, facilitating swift and coherent data-driven decisions.

Unisys Data Analytics solution provides ongoing insights for enhanced decision-making. The solution prioritizes data that is transparent, dependable and readily accessible. Unisys ensures that data analytics are tightly linked to tangible business outcomes and performance indicators, optimizing the use of technology and Al in your organization.

To explore how Unisys Data Analytics can help you transform your data into actionable insights, visit us online or contact us today.



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