UNISYS

Drive growth with AI-powered applications

Unisys Application Development and Transformation

Highlights

Experiential assessments, proven strategies, AI-powered tools and best practices that drive business value

Fully automated intelligent application discovery and assessments

Modern software architectures and AI-assisted development

Agentic and generative AI solutions integrated into your application ecosystem

Application rationalization to eliminate redundancies, reduce technical debt and improve efficiency

Migration of application portfolios with seamless transitions and zero disruption

Security integrated and automated across all application portfolio layers

Organizations require high-performing, scalable and secure applications to align technology with business objectives. Legacy applications hinder innovation and digital agility because their outdated architectures make it difficult to integrate new features and technologies.

Modern applications simplify upgrades, support and maintenance, allowing organizations to embrace innovation, align with evolving business needs and embrace AI and other technology advancements.

Application Development and Transformation helps organizations modernize business applications to the latest architectures, supporting growth, scalability and sustainability. The solution is built on advanced AI and agentic AI technologies to accelerate the generation of requirements, code development and deployment of new functionality. It also enables intelligent migrations to cloud or multi-cloud environments and modern architectures, such as cloud-native and microservices.

Enhance user experiences

Deliver a contextual, engaging user experience with modern AI-enabled applications, increasing customer satisfaction and loyalty.

Achieve digital agility and improve operational efficiency

Whether migrating legacy applications to the cloud or rebuilding them in a modern architecture, Unisys offers advanced AI-powered development solutions to ensure efforts are budget-friendly, secure and minimally disruptive. In addition, application portfolio assessment and automated portfolio analysis help identify the optimal transformation approach, such as refactoring, rewriting or rearchitecting.

How you benefit

- **Increased business value:** Drive innovation by expediting release cycles and continuously introducing new features and updates to market. Increase competitiveness by adapting swiftly to market changes and leveraging emerging technologies for a strategic advantage.

- **Decrease technical debt while gaining operational efficiency:** Automate processes with agentic AI, optimize resource efficiency and replace manual effort. Modern applications help you save on infrastructure, maintenance and licensing costs.

- **Advanced functionality and performance:** Gain advanced features such as intelligent automation, scalable architectures and optimized resource utilization to differentiate your business. You can also enhance performance by improving application speed, reliability and responsiveness to support organizational agility and operational excellence.

- **More engaged users:** Increase user engagement and satisfaction with intelligent, contextual and modern AI-assisted features, leading to higher retention and customer loyalty.

- **Increased market competitiveness:** Revolutionize processes, culture and customer experiences using the latest digital technologies. The efficiency of modern applications enables rapid and secure development, testing and deployment of new features and functions. You gain opportunities for innovation and maintain a competitive edge.

Why Unisys?

Unisys partners with you to break free from limiting technologies and realize new opportunities for growth. With staff in 110 countries, Unisys has the global resources and talent to manage even the most complex development and transformation engagements. We customize each engagement to your needs and goals based on our deep industry expertise.

We deliver flexible engagement models — working directly with organizations or alongside partners such as Microsoft, AWS, Google, ServiceNow and Oracle. Unisys also partners with startups, and all these partnerships enhance our ability to deliver scalable, secure and outcome-driven solutions across the public sector, financial services, retail and other regulated industries. Our approach draws on industry-specific intellectual property and specialized domain knowledge tailored to each vertical's unique operational and regulatory requirements.

Secure, compliant modernization

Fortify your organization with advanced cybersecurity defenses for applications and meet compliance requirements with security automation from design to delivery.

To explore how Unisys can help with your application development and transformation, visit us online or contact us.

Unisys