

Solution brief

Modernize your mainframe ecosystem

ClearPath Application Services



Highlights

Accelerate innovation with faster, more reliable software releases and minimize issues

Enhance agility through seamless integration and rapid deployment

Boost efficiency and quality by eliminating repetitive tasks

Transition smoothly to the cloud, maximizing flexibility and minimizing risk

Drive productivity with optimized, responsive systems

Empower your workforce with secure, full-featured access anywhere

Unlock data-driven insights

Delight users with intuitive interfaces

Future-proof your business

Experience seamless operations and improved scalability across your organization

With the ever-accelerating pace of change, organizations must adapt quickly to new market conditions and competitive threats. Success demands greater agility, flexibility and resiliency to stay ahead, make informed decisions and meet regulatory compliance.

In this dynamic environment, your mission-critical applications form the foundation of many essential operations. Mainframe applications serve as systems of record, crucial for meeting customers' needs and driving business success.

ClearPath Application Services offer a pathway to a more competitive and innovative future by enabling the evolution of your mainframe applications — whether they're ClearPath solutions, mainframes or legacy platforms. These services empower organizations to enhance customer experience by leveraging Unisys' expertise in end-to-end automation, DevSecOps practices, microservices architecture, data analytics, Al and more.

Evolve without disruption



ClearPath Application Services modernize your critical systems incrementally, minimizing risk while maximizing business continuity.

Modernize your mainframe applications and propel your business forward

System modernization can be a complex undertaking with both risks and rewards. While full-scale overhauls can lead to disruptions, a well-planned approach often yields substantial benefits.

ClearPath Application Services offer a pragmatic approach to modernization, drawing on industry best practices and experience to employ an incremental method to reduce risk. This approach segments the journey into manageable steps, helping to ensure a smoother transition while minimizing disruptions.

Organizations running on ClearPath Forward systems, IBM mainframes or legacy platforms can amplify the value of their existing infrastructure. This is accomplished by modernizing the ecosystem that connects to the platforms, enhancing the overall user experience, optimizing the operational cost and automating the end-to-end software delivery process. The result? Increased business agility and reduced time to market for delivering business features.

How you benefit

- DevSecOps: Accelerate change implementation, reduce post-production issues and enhance overall security. Enjoy smoother transitions throughout the development life cycle and avoid costly rework due to security misalignments.
- APIs and microservices: Unlock seamless integration and information sharing across your enterprise, partners and customers. Dramatically reduce time to market for new products and services while helping to ensure high availability, superior scalability and agile development cycles.
- Automated testing: Boost team productivity by freeing staff from repetitive tasks. Improve development outcomes through increased test coverage and frequency, leading to higher-quality outputs.
- Cloud: Improve scalability and enable the low-risk transition to hybrid cloud through containerization.
 Experience flexibility and cost efficiency without compromising on performance or security.
- Application performance: Drive user productivity to new heights by optimizing critical business functions.
 Streamline operations across your organization with faster processing times.

- Mobile experience: Empower your workforce with robust on-the-go capabilities. Extend your organization's reach by making solutions accessible whenever and wherever they're needed without compromising on speed, design or user experience.
- Modern data platform, reporting and dashboards:
 Enhance data-driven decision-making with advanced visualizations and analytics tools. Uncover deeper insights and generate innovative ideas to drive your business forward.
- Modern, scalable applications and technology stack:
 Delight users with refreshed interfaces and intuitive experiences. Meet modern expectations with user-friendly omnichannel applications that provide seamless interactions across various devices.

Why Unisys?

Your mission-critical ecosystems can't afford downtime. As the ClearPath platform creator, Unisys is uniquely positioned to guide the industry in evolving business-essential ecosystems seamlessly.

With specialized associates in more than 20 countries, Unisys has the global resources and talent to modernize even the most complex mainframe environments. Each service engagement is custom tailored to your specific requirements.

What's more, Unisys has a long heritage of delivering large-scale, high-availability, high-transaction volume and secure solutions to provide end-to-end IT services for clients around the world. Services include assessment, planning and modeling of any transformation project.

Modernize strategically, innovate confidently



Revitalize your mainframe applications with Unisys, integrating DevSecOps and microservices through measured, low-risk steps.

To explore how ClearPath Application Services help you modernize and transform your mission-critical ecosystems, visit us online or contact us today.



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