

Infosys cobalt INFOSYS LIVE ENTERPRISE APPLICATION DEVELOPMENT PLATFORM

To survive and grow in today's competitive market, an enterprise must be responsive, adaptive, intuitive, and sentient just like a living being – a 'Live Enterprise' in the true sense. Unfortunately, enterprises are often held back by rigid legacy applications and complex data architectures. Hence, modernization of applications becomes a top priority.






However, modern architectures can be complex with many moving parts and underlying technologies that need to be integrated. Enterprises also struggle with the breadth and depth of specialized skills needed at every stage of the lifecycle. As a result, there is a significant increase in the time and cost of digital transformation projects.

Infosys Solution

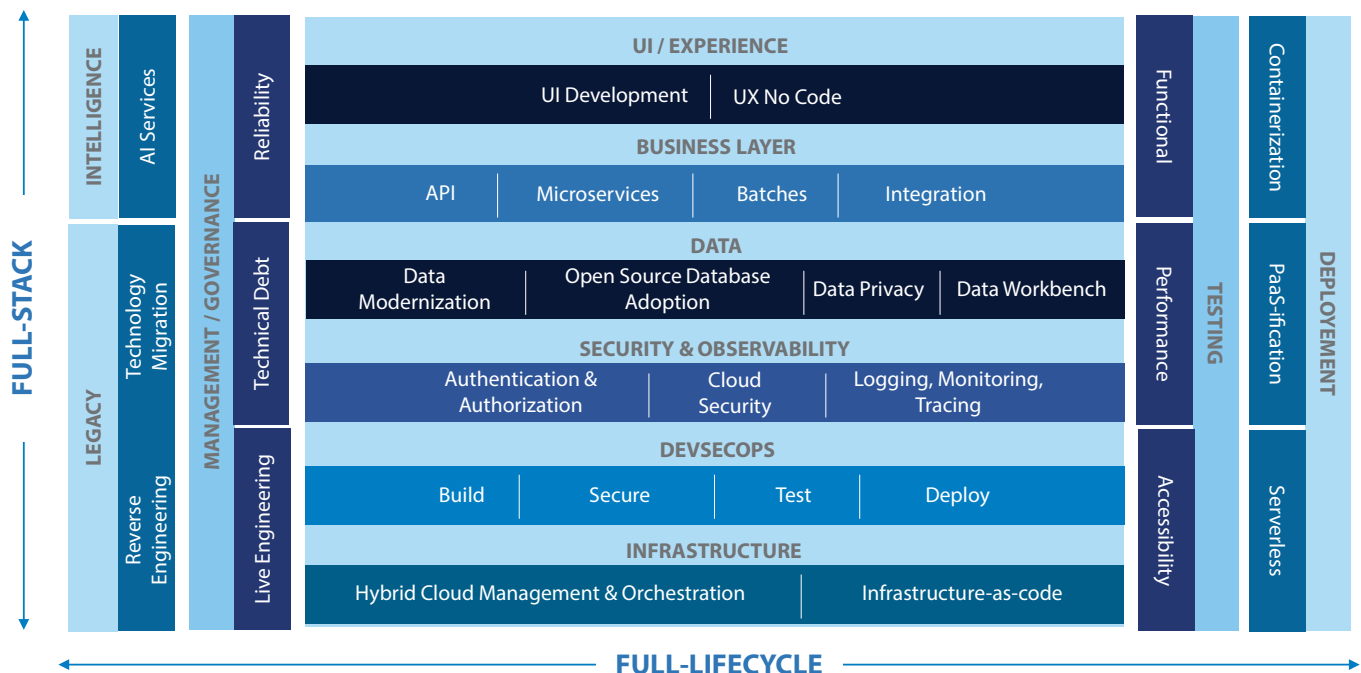
The Infosys Live Enterprise Application Development Platform, part of [Infosys Cobalt](#), simplifies and accelerates the application modernization and development journey. It harnesses our experience of over 10,000 modernization programs for more than 600 clients to drive hyper-automation with built-in standards and best practices at every stage.

The platform provides guided workflows and AI-enabled tools to abstract the complexity of underlying technology, boosting developer productivity. It unlocks information from legacy systems, simplifies decision-making, and reduces dependency on niche skills, saving effort and enabling faster time-to-market. It also integrates with disparate ALM tools for data-driven insights that help improve sprint velocity, release predictability, and product quality.

It offers five integrated themes for hyper-productivity across the lifecycle, with a seamless developer experience.

	Cloud-Native Development Build resilient, performant applications
	Cloud Modernization Migrate and modernize applications on cloud
	Database Modernization Adopt open source and cloud databases
	Legacy Modernization Rehost or re-engineer legacy applications
	DevSecOps Adoption Adopt enterprise scale no-touch automation




The platform covers the complete technology stack and all application lifecycle stages.



Benefits

 Efficiency Up to 40% reduction in development and testing effort	 Agility Up to 25% faster time-to-value	 Quality Zero technical debt and adherence to best practices	 Simplicity Abstracts complexity of underlying technology	 Governance Data-driven insights for better release predictability
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Success Stories

 <p>An American financial services company accelerated the modernization of legacy applications to cloud-native architecture.</p> <ul style="list-style-type: none">• 300+ services, 800+ DevSecOps pipelines• 30% saving of development effort• 20 – 25% improvement in time to value• Under 10% technical debt	 <p>A European oil and gas major migrated to cloud managed databases and developed new multi-cloud enabled applications.</p> <ul style="list-style-type: none">• \$15M annual saving in license costs• 90% migration accuracy• 100% automated testing• 70% reduction in regression testing effort	 <p>A leading French cosmetics retailer implemented API governance and adopted cloud-based API management tools.</p> <ul style="list-style-type: none">• 30% saving in license cost• 50%+ reduction in new service onboarding effort• Up to 90% fewer defects in end product
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To learn more about the Infosys Live Enterprise Application Development Platform, please write to us at modernization@infosys.com

Visit our [website](#) to learn more about Infosys Application Modernization Services.

Infosys Cobalt is a set of services, solutions and platforms for enterprises to accelerate their cloud journey. It offers over 35,000 cloud assets, over 300 industry cloud solution blueprints and a thriving community of cloud business and technology practitioners to drive increased business value. With Infosys Cobalt, regulatory and security compliance, along with technical and financial governance comes baked into every solution delivered.

For more information, contact askus@infosys.com

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