

Modernize apps, take out barriers, and be a digital pioneer with Virtusa Application Modernization

Technology disruption is happening at the speed of light. The technology of today may get outdated tomorrow and turn your assets into liabilities soon. Therefore, keeping a tab on existing legacy applications and upgrading them to the latest tech advancements will make all the difference for businesses to survive and thrive.

To move forward, businesses must embrace application modernization to achieve larger business goals beyond bug fixing and error rectification.

Achieve 30% faster modernization with Virtusa Application Modernization services that helps you modernize end-of-the-road legacy systems and turn them into intelligent business-aware applications. Powered by DevOps-based automation, unique microservices architecture, and cloud-scale and integrated security approach, Virtusa helps deliver multiple KPI-mapped ROIs, applications with unlimited scalability, rapid app development, and security embedded from the code, respectively.

Why clients are choosing Virtusa

Unique accelerators such as Virtusa Pattern as a Code (VPaaC) and FAST help deliver modernization 30% faster than industry standards Proven track record of over 50+ successful modernization journeys backed by clients who recognize our ability to deliver superior experience Unique DevOps and CI/CD approach certifies security throughout the modernization journey

Capabilities

Our approach to optimizing your IT operations

Virtusa helps discover your complex app portfolio, create an accelerated roadmap to ensure a successful app modernization journey for each of your applications:

Deep app discovery and analysis	Transformation	Deploy	Continuous improvement
 Identify dependencies between applications and processes on different servers Provide recommendations report for containerization and make the journey quick, predictable, and efficient 	 Automated refactoring at code level, process level, and platform level Automated containerization and process decomposition 	 Environment setup using vPaaC (Infrastructure as Code) with integrated DevOps and Security Automated deployment of containerized applications in highly scalable architecture 	 Continuous cost savings through architecture optimization Continuous innovation through Virtusa tools (OIP, Insightlive-SDLC)

The key accelerators that strengthen our offering include:

- FAST (Framework assisted solution templates): code generation in any language, any cloud, and any pattern
- Container FastTrack: multi-cloud automated containerization platform powered by CloudHedge
- Insightlive-SDLC: optimizes and ensures sustainable cloud usage
- vPaaC (Virtusa Pattern as a Code): powered by Terraform Studio, it accelerates productivity by 30% and infrastructure provisioning with automated deployment of IaC strengthened by security with design

Key benefits

- 30% faster app modernization than industry standards
- Unique DevOps and CI/CD approach that certifies security
- 30% improved productivity powered by vPaaC
- Internal and external collaboration enabled by OIP
- Multi-lingual code generation in diverse patterns with FAST

SUCCESS STORY

Leading European bank reduces business application's time-to-market by using cloud-based microservices containerized platform resulting in 35% savings

Virtusa and AWS

Ten Years of Innovation

Virtusa has been a key AWS partner for more than ten years and has developed deep relationships and expertise. In 2021, Virtusa extended its Strategic Collaboration Agreement (SCA) with AWS to empower global organizations to unlock more value, efficiency, and profitability via cloud-based services. Virtusa was also named the 2021 AWS Industry Solution NSI Partner of the Year-U.S.

For more information please contact: awsinfo@virtusa.com

- AWS Premier Services partner since 2017
- 8 Competencies | 6 Partner Programs | 4 Service Validations
- 100+ AWS Customer Launches
- 2.100+ AWS Certifications
- AWS ProServe Strategic Partner
- Database Freedom Program Partner
- AWS ISV 'Workload Migration Program' partner for Pega

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