

11:59

APPLICATION MODERNIZATION

BREATHING NEW LIFE INTO YOUR LEGACY APPLICATIONS.

Today more than ever, organizations need applications that are agile, scalable, and cost-efficient. 11:59 specializes in modernizing legacy applications, helping your organization unlock their full potential and ensure you continue to drive value.



Revitalize Aging Applications

We transform outdated applications into modern, cloud-native solutions, improving performance, scalability, and maintainability.



Embrace Agile Development

We help you adopt agile methodologies and DevOps practices to accelerate development cycles and deliver new features faster.



Optimize for the Cloud

We leverage cloud technologies to improve application efficiency, reduce infrastructure costs, and enhance scalability.

THE 11:59 APPROACH:

We take a collaborative and tailored approach to application modernization. We work closely with your team to understand your unique needs and challenges, and we develop a customized modernization strategy that aligns with your business goals.



Enhance Security and Resilience

We build security and resilience into your applications, ensuring they can withstand disruptions and protect sensitive data.



Maximize Application Portfolio Value

We help you assess, prioritize, and modernize your entire application portfolio to achieve your business objectives.



Broker Cost Savings

We save you money by updating legacy systems, which require more maintenance, support, and sometimes have less advantageous pricing structures.



APPLICATION MODERNIZATION



When it comes to application modernization, 11:59 recognizes there is no “one-size-fits-all” approach or solution. Proficient in a wide range of modernization approaches and technologies, 11:59 can support all areas of modernization including:

Application Integration:

Connecting your legacy applications with modern systems and cloud services, enabling data flow and interoperability across your entire application landscape. This includes API development and management, middleware integration, and building event-driven architectures.

Data Modernization:

Modernizing your data alongside your applications, ensuring your data is accessible, reliable, and optimized for modern workloads. This encompasses data migration to cloud databases, database modernization, data integration, and establishing robust data governance practices.

Infrastructure as Code (IaC):

Automating the provisioning and management of your infrastructure using code, ensuring consistency, repeatability, and scalability. This is a foundational element of our modernization approach, enabling efficient and reliable deployments of your modernized applications.

Microservices Architecture:

Breaking down large applications into smaller, independent services that communicate with each other, improving flexibility and scalability.

Containerization:

Packaging software code and its dependencies into a standardized unit (container) for easy deployment across different environments. Currently, our preferred approach to containerization leverages Kubernetes, a powerful orchestration platform that automates deployment, scaling, and management of containerized applications.

Cloud-Native Development:

Building and running applications specifically designed for cloud environments, leveraging cloud services and infrastructure.

DevOps Practices:

Combining software development (Dev) and IT operations (Ops) to shorten development cycles and improve deployment frequency.

Serverless Computing:

Running applications without managing servers, allowing developers to focus on code and relying on cloud providers for infrastructure.

