

# Monolithic App Assessment

## Unlock the Power of Microservices for Cost-Efficiency and Performance

Is your monolithic application holding you back in terms of cost and performance? Our Monolithic Assessment is the solution you need to break free and embrace the benefits of cloud-native services.

Our expert team specializes in dissecting monolithic applications and identifying opportunities for improvement. We'll conduct a comprehensive analysis to help identify the low-hanging components that can be modernized into cost-efficient and highly performant services. By breaking down your monolith and taking advantage of AWS-native services, you'll benefit from increased scalability, improved security, and reduced infrastructure costs.

Our Monolithic Assessment provides you with a tailored roadmap for transforming your application. Don't let your monolith hold you back any longer - seize the power of cloud-native today!

## Caylent's Monolithic App Assessment Focus Area

### Low-Hanging Fruit

A majority of application have pieces that are easy to modernize. These are important because they help you establish repeatable patterns for the future

### Modernization Roadmap

Get a detailed plan for how to modernize your application taking into account data modernization, automation, complexity and cost

### Developer Experience

Making larger changes to your application can often leave developers feeling lost. Caylent employs a do-with methodology to help enable your workforce

## Activities

### Assessment

- Assess your monolithic app
  - Data Tiers
  - Compute Tiers
  - Build and Release Processes
- Identify low-hanging components for modernization using AWS-native components
- Develop future state application architectures to help you move from .NET Framework, Java, or PHP to a more modern language like .NET, Typescript, Golang, or Rust

### Deliverables

- Monolithic modernization document focusing on future state designs
- Monolithic modernization roadmap mapping the path to attain future state
- Costing exercises helping you map your future state architecture and ROI



**PARTNER**  
Premier Tier  
Services