



Azure OSS Application Modernization Assessment

Business challenge

Moving legacy OSS applications to the cloud can help your business realize the benefits of cloud scaling, reduced maintenance, and advanced monitoring and alerting. But before such migrations can occur, it's important to first understand the potential target services (laaS, PaaS, Kubernetes, etc.) for these applications and the effort and cost that will be required to refactor them.

How we help

This assessment will help you effectively plan and budget for migrating existing OSS applications to Microsoft® Azure® using a formalized migration plan. Our team employs Insight's application rationalization process for defining groupings of source applications based on the stack (LAMP, MEAN, etc.) and/or application architecture (monolith, n-tier, microservices, etc.). For each group, we determine the migration process, roadmap and effort (12-factor model refactoring, cloud landing zone definition, etc.).

How to prepare

To ensure you receive the greatest value from this assessment, you'll need:

- Available SMEs with detailed knowledge of application architectures, hardware/software dependencies, system dependencies, security, etc.
- Access to any available architecture diagrams and documentation
- · Access to development environments and source code, if available
- Access to CI/CD pipelines, if available

Duration

3 weeks

Benefits

- Understand the cost and effort needed to migrate your OSS applications.
- Develop a plan for migrating each type of OSS application to Azure.
- Gain a better understanding of the services the cloud provides to enhance your applications.
- Get a roadmap to migrate to the cloud and modernize your applications.

Related workshops

Application Modernization with Kubernetes Fast Start

Application Modernization with OpenShift Fast Start

Azure OSS Fast Start

Get started

To learn about pricing and how to get started, contact alliances@insight.com.

Assessment timeline

Beginning with a review of architecture and documentation, this engagement combines technical evaluation, interviews and analysis to enable us to deliver your organization a thorough assessment with recommendations.



What to expect

During this engagement, your Insight team will work with your teams to perform the following:



About Insight

At Insight, we define, architect, implement and manage Insight Intelligent Technology Solutions™ that help your organization run smarter. We'll work with you to maximize your technology investments, empower your workforce to work smarter, optimize your business and create meaningful experiences.

