



Azure Spring Cloud Fast Start

Business challenge

For businesses running legacy Java® applications on premises or in cloud-based Virtual Machines (VMs), moving those applications to the cloud can help them realize the benefits of cloud scaling, reduced maintenance, monitoring, alerting and more. When you've identified Azure® Spring Cloud for migration of your Java application portfolio, Insight can help you realize the benefits of containerization in the cloud without the learning curve of managing a Kubernetes® cluster or building Kubernetes deployment manifests.

How we help

To help you get your Java application migration underway, Insight will partner with your team to deploy a subset of the Java application portfolio to Azure Spring Cloud. Using our library of Infrastructure as Code (IaC) modules, source code scaffolding tools, reference architectures and cloud deployment best practices developed over time, Insight will accelerate your cloud migration efforts. As a result of this Fast Start, your organization will have up to two Java applications fully running in a development instance of Azure Spring Cloud as well as IaC to replicate the instance and an Azure DevOps project with a functional pipeline to deploy these applications.

How to prepare

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

- An Azure subscription
- A user with credentials to create an Azure Spring Cloud Instance and related infrastructure
- Access to the source code for the two applications to be migrated

Duration

4–12-weeks

Benefits

- **Achieve a foundation** for modern microservice-based applications with the benefits of a Kubernetes cluster without the complexity.
- **Develop a modern approach** for future Spring Cloud application development.
- **Gain an understanding** of the major components of the Spring Cloud stack.
- **Receive a playbook** for migrating Java applications of similar size and architecture.

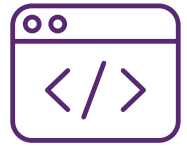
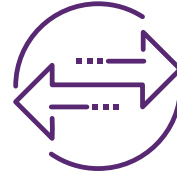
Related workshops

Application Modernization With Java and GKE
Java Application Cloud Migration Assessment
Azure AD B2C Evaluation
Cloud Enablement Assessment
.NET Evaluation

Get started

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

What to expect



Azure® DevOps project, including a working Azure DevOps pipeline and Maven repository

Azure Spring Cloud development instance

Azure Spring Cloud Gateway Service

Two Java applications migrated to Azure Spring Cloud

Terraform scripts that provision Azure Spring Cloud resources

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.