Solution Brief

Azure Spring Apps 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 Apps. 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 Apps as well as IaC to replicate the instance and an Azure DevOps project with a functional pipeline to deploy these applications.

Prerequisites

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 Apps 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.
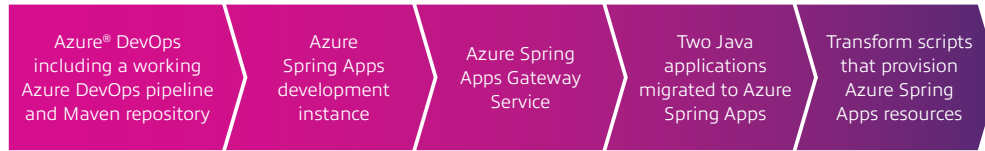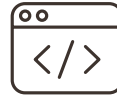
Related offers

+ Application Modernization With Java and GKE

+ Azure AD B2C Evaluation

+ Cloud Enablement Assessment

+ .NET Evaluation

Getting started

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

What to expect

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

| Azure® DevOps including a working Azure DevOps pipeline and Maven repository | Azure Spring Apps development instance | Azure Spring Apps Gateway Service | Two Java applications migrated to Azure Spring Apps | Transform scripts that provision Azure Spring Apps resources |

Awards and partnerships

Microsoft
2021 U.S. Partner Award in App Modernization

6
Microsoft Solutions Partner designations

500+
Cloud-certified engineers

5,000
Technical architects, developers and engineers

Driving innovation with digital transformation

At Insight, we help clients enable innovation with an approach that spans people, processes and technologies. We believe the best path to digital transformation is integrative, responsive and proactively aligned to industry demands. Our client-focused approach delivers best-fit solutions across a scope of services, including the modern workplace, modern applications, modern infrastructures, the intelligent edge, cybersecurity, and data and AI.

Learn more at:

solutions.insight.com | insight.com

Getting started is easy.

Visit solutions.insight.com/contact-us to connect with our team.