DevOps to Azure Accelerator

Business challenge

In the age of DevOps, accelerating how quickly and reliably software is delivered is a key challenge organizations face. A true advantage comes from the ability to test, integrate and publish new software features to market faster than competitors. Organizations may find it difficult to charter a clear path to leveraging DevOps in the cloud across an ever-changing landscape of tooling and best practices.

How we help

During this four-week DevOps to Azure Accelerator we bring in our technical experts to assess your current processes and tooling. We create a DevOps baseline and formulate building blocks, bolstering your team's confidence through recommendations based on process and application review. Our goal is to establish the right approach for your organization.

This accelerator is especially useful for businesses who are looking to get the most out of GitHub for software development and delivery to accelerate cloud deployments. We will provide the architecture, GitHub pipelines and Terraform components to deploy a representative application to your Azure® environment.

How to prepare

You will need the following to best prepare for this accelerator:

- An active Azure subscription
- Service principles created with subscription contributor access
- A GitHub organization
- An application identified as a candidate for deployment to Azure

Duration
Four weeks

Benefits
- Azure architecture design
- GitHub Pipelines as code
- Reusable Infrastructure as Code (IaC) Terraform code
- Deployed sample environment
- Containerized application

Related offers
Cloud Enablement Accelerator

DevOps Transformation Accelerator

DevOps Transformation Pilot

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

What to expect

Week 1	Week 2	Weeks 3–4
• Review current processes • Review candidate application • Design Azure® architecture • Identify out-of-scope integrations	• GitHub setup • Infrastructure as Code (IaC) development and deployment	• Application containerization • CI/CD pipelines • Application pipelines
Deliverables	**Deliverables**	**Deliverables**
• Azure architecture design • DevOps best practices roadmap	• Infrastructure-as-Code (IaC) repository • Deployment pipelines • Azure design	• Application deployment pipelines

Awards and partnerships

HashiCorp

2020 Investment
Partner of the Year

Microsoft

Microsoft 2020 US
Partner of the Year

1,500

Digital Innovation
teammates worldwide

500+

Cloud-certified
engineers

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.

Insight | Digital Innovation