BDO

Microsoft

Secure Automation with Azure DevOps & GitHub

BDO'S SECURE AUTOMATION WITH AZURE DEVOPS & GITHUB 6 WEEK IMPLEMENTATION OVERVIEW

Securely managing and automating cloud infrastructure and application workloads is crucial in today's digital landscape. As organizations develop in-house technologies and empower their workforce to leverage cloud technologies, managing change, governance, and operations is essential. With **Azure DevOps & GitHub**, your organization can use powerful automation workflows to control their environments and ensure compliance.

In 6 weeks, BDO Digital will work with your organization to assess your automation maturity, help you architect automation frameworks, implement baseline automation for targeted workloads, and build a roadmap for deeper automation integrations.

SECURE AUTOMATION WITH AZURE DEVOPS & GITHUB BUSINESS CASES

Leverage **Azure DevOps & GitHub** to enable automation at-scale and save your organization time and money. These powerful tools automate routine tasks, deployments, testing workflows, and lifecycles so your teams can focus on building next-generation features for your customers and stakeholders.

Business cases can include:

Automate application building, testing, and deployment

Empower your developers to make infrastructure changes when deploying applications

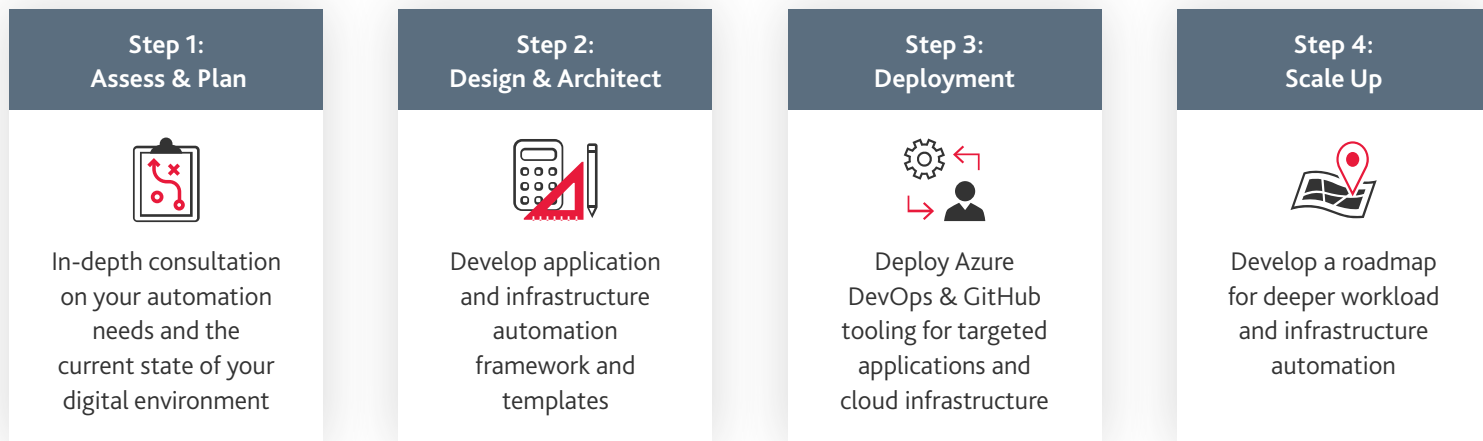**Improve** security and compliance posture with automated integration of standards

Stabilize your digital estate with a consistent application of controls

Standardize your Azure infrastructure with repeatable provisioning and scaling templates

Transform the way you manage your digital estate and application workloads with automation powered by Azure DevOps & GitHub

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STEPS FOR A SUCCESSFUL APPLICATION MODERNIZATION WITH AI JUMPSTART

Step 1: Assess & Plan	Step 2: Design & Architect	Step 3: Deployment	Step 4: Scale Up
In-depth consultation on your automation needs and the current state of your digital environment	Develop application and infrastructure automation framework and templates	Deploy Azure DevOps & GitHub tooling for targeted applications and cloud infrastructure	Develop a roadmap for deeper workload and infrastructure automation

SECURE AUTOMATION WITH AZURE DEVOPS & GITHUB IMPLEMENTATION KEY DELIVERABLES

▶ Technology analysis and advisory documentation

▶ Repeatable automation framework for Infrastructure and application automation

▶ Baseline automation templates for targeted applications and infrastructure

▶ Roadmap for deeper Azure DevOps integration and automation

WHY CHOOSE BDO DIGITAL

Get it Right from the Start

BDO's Application Modernization Methodology is built on years of experience helping our clients realize and enhance their application investments. BDO consistently delivers results for organizations around the world.

Broad Capabilities

Our Cyber, Cloud Engineering, App Modernization, and Data & AI engineers work together seamlessly, no matter where you are in your technology transformation journey. BDO's comprehensive teams cover your application migration, transformation, and optimization from end to end.

Accelerate Your Success

We help you move quickly, reduce operational costs and risks, enable innovation, and provide IT capacity at your fingertips in a very short timeframe, depending on your size and complexity. We will continue to work with you to transform and modernize your technology platform and business, positioning you for a competitive future.

*Pricing will vary based on the scope of the engagement

BDO is trusted by leading organizations because we help modernize technologies, optimize costs, and unlock new market opportunities. Our extensive experience with complex, regulated environments and multi-year transformations ensures that every step of your cloud journey is strategically planned and successfully delivered.