Azure + GitHub DevOps Adoption Quickstart

Powered by GitHub & GenUI

genui GitHub

With measurable disruption happening in every industry, software development teams must adapt to keep pace. With Github, you can turn these powerful trends into wins:

Insufficient supply of developers ⟶ Enable your devs with preferred tools to increase recruitment and retention

99% of codebases use open source ⟶ Secure your use of open source end to end
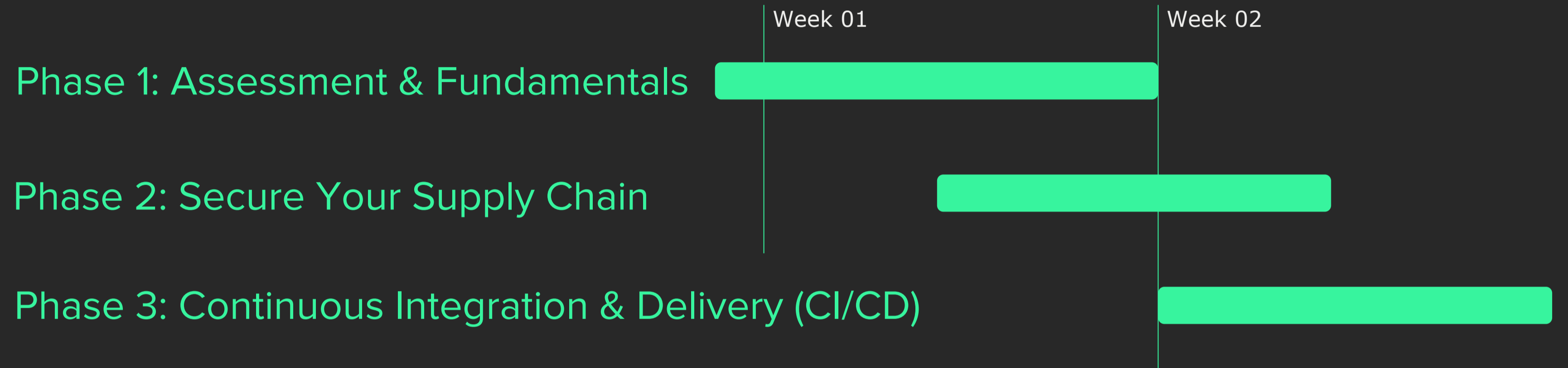
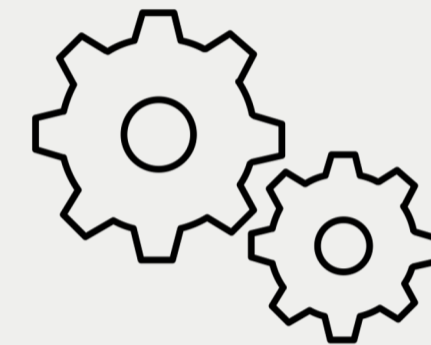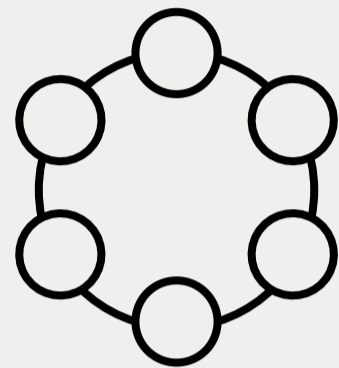**The struggle to adopt DevOps** ⟶ Optimize your production pipeline

GitHub

Week 01

Week 02

Phase 1: Assessment & Fundamentals

Phase 2: Secure Your Supply Chain

Phase 3: Continuous Integration & Delivery (CI/CD)

With GenUI's Azure + DevOps with GitHub Adoption Quickstart, we'll help expedite your transition to GitHub, accelerate your digital transformation and rocket ahead of your competition.

GitHub

1. Assess & Fundamentals

Establish an optimal Git workflow to streamline your development process.

- Optimally Structure GitHub Account, Teams & Repos
- Optimize Branch Strategies
- Establish Branch Policies
- Integrate Work Tracking Systems

2. Secure Your Supply Chain

Leverage GitHub's advanced security tools to secure your software supply chain.

- Automatic Vulnerability Detection
- Assisted Vulnerability Resolution
- Detect Insecure Code & Compromised Dependencies

3. CI/CD

Improve your commit-to-production process, reduce cycle times and increase the quality of your software.

- CI with GitHub Actions: Automatically Build, Test, Package, Stage and Publish Code
- CD with Azure Pipelines: Automatically Deploy to Azure

GitHub

GENUI

A Seattle-based software development and tech commercialization firm, we accelerate roadmaps and build innovative solutions that deliver real impact for clients and their customers. Because great ideas deserve to be real products.

A proven Microsoft Gold Partner, our expertise in Azure and DevOps has helped advance products for:
- USAFacts.org   - MS DNA Storage
- MS TreasuryGo   - MS QCodes
- MS Mobility   - MS Research

We look forward to building the future with you!

GitHub