

Establishing an efficient DevOps practice is a key first step in the creation of a modern, agile development shop. You need the ability to build, test, automate, and deploy more efficiently, and at a quicker pace. Use this 4-week collaborative engagement to Jumpstart your adoption of modern DevOps fundamentals with GitHub and Microsoft Azure, including an initial assessment and coverage of core areas such as GitHub Actions, CI/CD, and code repository management.

GitHub Jumpstart Details

We will walk your team through modern DevOps practices with Microsoft Azure and GitHub, the industry standard platform for collaborative development.



Phase 1 Assessment and Planning



Identify current state
Plan for how to move forward
Selection of formal POC or pilot

Phase 2 Implementation



Migrate existing environment
Azure DevOps & GitHub integration
Implementation of POC or Pilot

Phase 3 Service Transition /Conclusion



Results Presentation
Review findings and roadmap
Knowledge transfer/training
Next steps

Phase 1 Details

- Intro to GitHub and DevOp
- Identify key business drivers, pain points, & desired outcomes
- Understand existing state of DevOps and ALM practices (cloud and on-premise)
- Review current telemetry an monitoring
- Identify a lighthouse application for use as a pilot or POC

Phase 2 Details

- Implement GitHub source control & branching strategies
- Managing feature requests with Issues
- Managing AppDev with Projects
- Defining CI/CD pipelines with GitHub actions
- Package Management with GitHub Packages
- Azure Artifacts, Azure DevOps Boards, Release Management



COST

\$40,000* (may vary based on # of teams, repos, and pipelines.)

NEXT STEPS

Get in touch here:
wintellect.com/github4