



# App Modernization Services with GitHub CoPilot

## Modernizing apps to deliver a cloud future today

Enterprises are facing time sensitive, pivotal decisions as we shift to the cloud. The costs to maintain legacy systems is escalating, while the pressure to develop new systems is straining resources. Organizations require the shift to a cloud native infrastructure to meet the demands of doing business today.

### Key questions

- Is your organization facing limitations and hurdles due to an aging infrastructure?
- Does your organization demand ways to decrease costs while increasing efficiency?
- Is your organization ready to position itself for future scalability?



# Our approach

PwC is uniquely poised to deliver successful app modernization

**Our unique approach emphasizes planning and cloud readiness assessments combined with the power of GitHub Copilot and Microsoft Azure services.**



## Discovery and Blueprinting - cloud readiness

- **Automate** source code analysis of applications.
- **Develop** a migration roadmap.
- **Reverse engineer** code components, database structures and interdependencies.
- **Identify** code patterns that could block the migration.



## Modern Cloud Solutions

Build a microservices / serverless / container based modern cloud solution leveraging Microsoft Azure services and development frameworks such as Azure Migrate, Kubernetes or others which are best fit.



## GitHub Copilot

- Harness the power of Generative AI with GitHub Copilot to accelerate migration activities and modernize applications.
- Detect problematic code patterns and programming practices.

## Contact

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