

# GITHUB COPILOT TRANSFORMS YOUR ORGANIZATION



Be the industry forerunner with GitHub Copilot, revolutionize development efficiency and drive breakthrough innovations

# eficode



## **Why GitHub Copilot?**

## Why GitHub Copilot?

eficode

Transforming Software Development



Increased Productivity



**Enhanced Collaboration** 



Faster Time-to-Market



Improved Code Quality



Competitive Advantage

Automates routine tasks, freeing up developers for more critical work.

Developers using GitHub Copilot completed tasks 55% faster Streamlines code reviews and enhances team collaboration.

88% of developers maintained a flow state, feeling more focused and less frustrated Reduces development time, leading to quicker product releases.

Duolingo developers saw a **25% increase in developer velocity** with Copilot Ensures adherence to best practices and coding standards.

Higher task
completion rates and
improved code
quality with fewer
errors

Keeps your organization at the forefront of technological innovation.

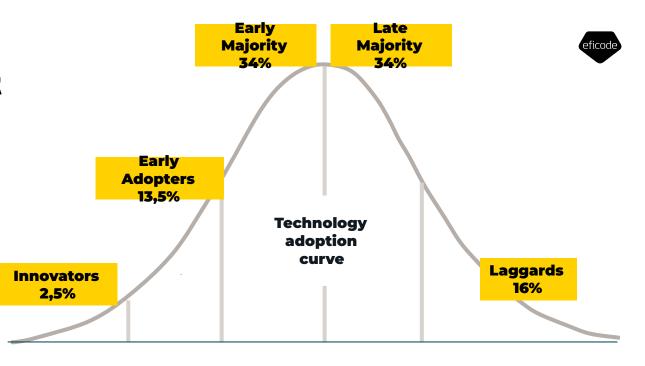
Over 20,000 organizations using GitHub Copilot for Business (06/2024)



# Why does a self-service tool like GitHub Copilot require a transformation program?

## **Effective GitHub Copilot** usage follows the adoption

**CUTVE**Getting full value of a tool is slow. All might try it, but true adoption follows the curve.



Innovators	Early Adopters	Early Majority	Late Majority	Laggards
Eager to experiment with GitHub Copilot, quick to adopt new Al-driven coding tools.	Recognize the strategic advantage of GitHub Copilot, advocate for its early implementation.	Look for proven success stories and measurable benefits before adopting GitHub Copilot.	Require strong evidence and extensive support to overcome skepticism towards GitHub Copilot.	Reluctant to change, need substantial convincing and peer pressure to consider GitHub Copilot.



## GitHub Copilot Transformation Program Overview

## **Assumptions for the Transformation Program**



#### **Scope and Scale**

- The program scales up to an organization with ~ 500 development/IT teams.
- All teams may be globally distributed and diverse in their development practices.

#### **Current Tools and Practices**

 GitHub Enterprise currently in use or targeted for use or Copilot used as standalone

#### **Technical Infrastructure**

- The current DevOps infrastructure is compatible with GitHub Copilot and requires minimal modifications for integration.
- Cloud infrastructure is ready for GitHub Cloud Migration & Consolidation.

#### **Support and Collaboration**

- Continuous support from GitHub and consultancy from Eficode is available throughout the program.
- Collaboration with GitHub ensures access to the latest features, updates, and best practices.
- Eficode is GitHub Platform Partner of the Year for EMEA 2024





## **Transformation Program Steering**



## Strategic oversight and executive decisions

#### **Attendees:**

- Senior Management or Sponsors
- Key Stakeholders
- Program Lead
- Specialists when needed

## Align on progress and address issues

#### **Attendees:**

- Program Lead
- Specialists, Trainers
- Technical Experts
- DevOps/Security Consultants



#### **Agenda**

- **Strategic Updates:** Overall status, milestones
- **Decision-Making:** High-level approvals
- Performance Metrics: Evaluate KPIs and impact
- Budget and Resources: Review and adjust
- Risk Management: Major risks/issues, mitigation
- Future Planning: Approve next phase plans

#### **Agenda**

- **Progress Updates:** Current status, milestones
- **Issue Resolution:** Technical or other challenges
- **Risk Management:** Identify and update risks
- Resource Allocation: Assess and reallocate as needed
- **Next Steps:** Define upcoming actions



## **WHY EFICODE**

### **References and Case Stories**

### Microsoft's GitHub copilot case stories



**Duolingo -** 25% increase in developer speed and a 67% decrease in median code review turnaround time.

"GitHub Copilot, Codespaces, and custom API integrations enforce code consistency and accelerate developer speed."



**3M** - Transformed its software toolchain to bring cutting-edge science to customers faster, with significant gains in developer productivity.

"3M's commitment to innovation is supported by GitHub Copilot, streamlining our development processes and accelerating time-to-market



 $\hbox{\bf Carlsberg Group} \quad \hbox{- Unified development on GitHub Enterprise and accelerated innovation with Copilot.}$ 

"GitHub Copilot has helped streamline our processes, leading to faster and more efficient development cycles."



**Vodafone** - Improved global connectivity solutions with GitHub Copilot, enhancing collaboration and development speed.

"GitHub Copilot has significantly boosted our developers' efficiency and ability to deliver innovative solutions."



# **Eficode Transformations**



**OP Bank** - GH Copilot implementation in 6000 developers organization



**Volvo** - DevOps transformation with common tools and practices



**TV2** - Improved developer experience with internal developer platform



**DNA** - Better code quality and developer efficiency with Github copilot



## **THANK YOU**

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