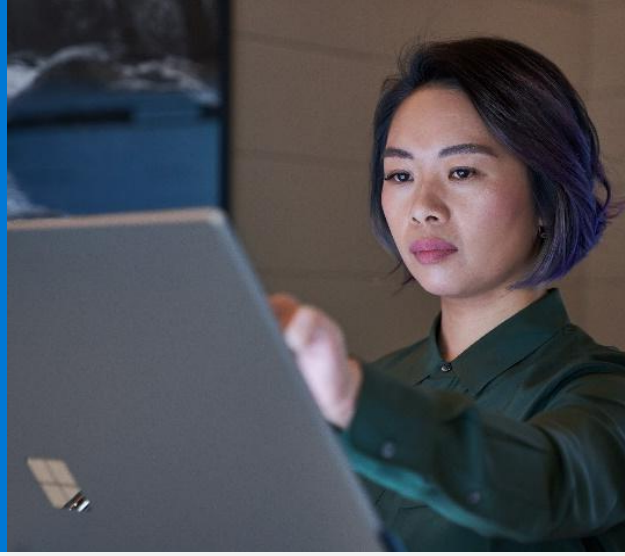
Microsoft

GitHub Copilot Starter

GitHub Copilot: 1st pick among developers



AI is the next frontier in Developer Experience

A McKinsey study found that equipping developers to be their most productive also significantly improves the developer experience, and developers using generative AI–based tools were more than twice as likely to report overall happiness, fulfillment, and a state of flow.

Source: https://www.mckinsey.com/capabilities/mckinsey-digital/our-insights/unleashing-developer-productivity-with-generative-ai

Approach

People + Process + Technology = Success

A holistic approach that supports your unique business needs and is aligned with building your intelligent applications.

We help customers enable one application team to use GitHub Copilot efficiently, working together in a series of key activities, including:

- Strategic planning
- Pilot team implementation
- Education and awareness sessions
- Office hours
- Implementation review and optimization

After a few weeks, we show a proof of value capturing key performance metrics and comparing against a control team working as usual.

Outcomes

Strategic Deployment
Strategic deployment of adoption viability and analyze and identify ROI for GitHub Copilot implementation

Education and Awareness Sessions
Trainings and workshops, webinars and office hours available

Integration and Deployment Support
Assist system administrators to configure and setup GitHub Copilot and help development teams integrate GitHub Copilot in their workflows

Demonstrate Adoption Proof of Value
Identify agreed measurable outcomes and facilitate activities to track key metrics on agreed measurable outcomes

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Value Proposition

Faster Coding & Improved Quality

Developers code 55% faster and experience a 15% improvement in code quality, leading to efficiency and a more robust and reliable software

Increased Developer Fulfillment & Higher Talent Retention

75% of developers report feeling more fulfilled , leading to higher job satisfaction, lower burnout and higher talent retention rates

Operational Efficiency

GitHub Copilot helps improve operational efficiency by automating repetitive coding tasks, allowing developers to focus on more complex and creative aspects of their work

Business Outcomes

The use of GitHub Copilot drives critical business outcomes, including faster time to value and improved profitability

Business Challenges

There are not enough developers

Developer shortage is growing

The Bureau of Labor Statistics indicates that by 2026, the shortage of developers in the US will exceed 1.2 million…

…and 545K more of the current software engineering workforce will have left the market by that time.

Skills become obsolete fast

Skills required to develop with new technologies are becoming more specialized…

…making it difficult for companies to find programmers with the right skills.

Talent retention is an issue

Skilled developers remain in high demand…

…accelerating competition for top talent and creating big retention issues.

Duration: 6 weeks

Customer Evidence

"The best part for the devs I've talked to is that they don't have to think as much about structure and formatting – all the little things that tie up creating code quickly. Often GitHub Copilot gets them 98% of the way there, and they only need to make small changes to finish it up."

Next Steps Talk with your Microsoft representative and schedule a meeting to discuss how Microsoft can help you kickstart the process to build a cloud-native app.

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