

GitHub Copilot Proof-of-Concept

Generative AI in software development boosts more than just productivity

Although **developer productivity** is the main attraction of leveraging GitHub Copilot, we see a number of benefits surface time and time again:

- **Improved quality:** Copilot helps drive down the number of bugs and subsequent problems
- **Best practices adherence:** because suggestions are being made pro-actively, developers gravitate towards preferred approaches
- **Increased satisfaction:** teams utilizing Copilot score consistently higher in surveys, which in turn can drive talent retention.

We have found that the reduction in **cognitive load** is what truly drives the improved Developer Experience.

Goal

GitHub Copilot is the AI pair programmer that helps every developer improve: from learning new skills to simplifying or eliminating mundane tasks, Copilot is an invaluable building block of great Developer Experience. We can help your teams get the most out of Copilot and ensure adoption of best practices.

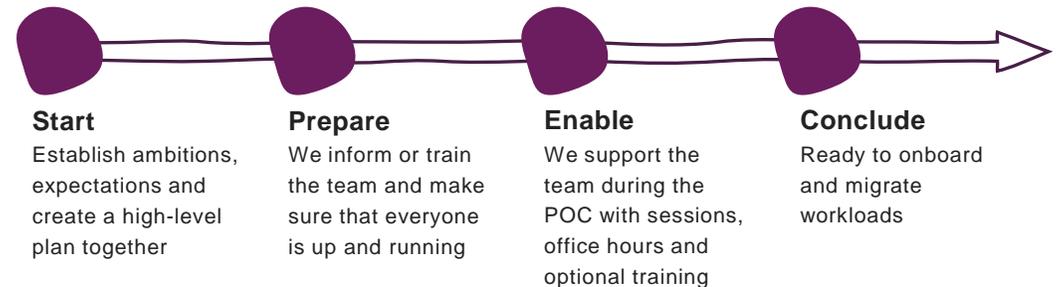
Your choice: learn by doing, or add additional training

Depending on your situation and your desired outcomes we offer 2 approaches:

- **Standard POC:** We support a team of developers in adopting Copilot in their daily work. After some initial instructions we provide Office Hours during which our experts are available to assist and answer questions. We use surveys to assess adoptions and potential areas for improvement.
- **Extended POC:** We extend the standard POC by scheduling a series of trainings during the 6-week period: our Copilot Expert Training and Prompt Engineering trainings far exceed the standard GitHub curriculum in depth and breadth, and help your team make the most out of GitHub Copilot

Timeline

Our Copilot POC follows a proven 6-week timeline with clearly defined activities



Copilot POC approach

	Prepare	Enable	Conclude
Activities	<p>We make sure all the onboarding prerequisites are met. Activities:</p> <ul style="list-style-type: none"> ○ Kick-off session ○ Initial survey ○ Team intro session ○ Initial training (extended POC) 	<p>We do 2 “sprints” with a sync on expectations and outcomes in the middle. Activities include:</p> <ul style="list-style-type: none"> ○ Team support ○ Office hours ○ Follow up training (extended POC) ○ Surveys 	<ul style="list-style-type: none"> ○ Final survey ○ Identify next steps ○ Report out
Your involvement	<ul style="list-style-type: none"> ○ All key stakeholders present in the sessions 	<ul style="list-style-type: none"> ○ Development team working on day-to-day work with Copilot ○ Leadership for expectation session 	<ul style="list-style-type: none"> ○ Participate in closing-out conversations
Outcomes		Development team up to speed and comfortable using Generative AI	A report with learnings and recommendations
Duration	1-3 days	4-5 weeks	1-3 days



4 Microsoft Solution Partner Designations



GitHub Verified Partner



1.500+ Microsoft specialists



3.000+ professionals trained on GitHub