



A Leading Industrial Enterprise + Opsera: **Driving Real Value** with Copilot Insights

A leading industrial enterprise is proving how AI driven development can translate into measurable gains for engineering teams. By combining GitHub Copilot adoption with Opsera's Unified Insights, they're seeing productivity gains, faster delivery, and a clear path to higher ROI. The numbers speak for themselves.

Why Does This Matter?

Across 1,458 licensed developers, Copilot is already transforming the way this global enterprise codes. In just 90 days, they've seen stronger velocity, higher adoption, and significant cost savings. And the opportunity ahead is even bigger.

Key Wins So Far

Early adoption already proves that Copilot isn't just a coding assistant but it's a measurable driver of speed, efficiency, and savings across engineering organizations.

- **25% faster pull request velocity** → teams are moving changes through review and merge more quickly
- **30% growth in commits** → more code written, more value delivered
- **264 hours saved each month** → worth roughly \$22K monthly savings
- **24.85% productivity boost** → totaling \$269K in annualized gains
- **2X faster prototyping** and a **35% shorter learning curve** for new developers

Untapped Potential

The real opportunity lies in activation. With more than half of licenses sitting idle, this enterprise is leaving value on the table. Closing that gap is the fastest way to compound ROI.

Today, only **45% of licensed developers are active Copilot users**. That leaves **801 inactive engineers**, a missed opportunity worth nearly **\$697K monthly**. Full activation and higher acceptance rates could unlock:

- **\$966K in annual value** within 3–6 months
- **Up to 340% ROI** at scale
- **A 35% competitive advantage** in time to market

How Teams Are Excelling

Performance isn't uniform. Some language groups and teams are setting the pace with high acceptance rates and major time savings, offering a model for the rest of the org to follow.

- **Java and Python teams** lead with ~29% acceptance rates
- **Frontend developers** (JavaScript + TypeScript) save **890 hours monthly**
- **Rust team** shows the highest acceptance rate (18.2%) among specialized languages
- **Overall efficiency**: 657 active developers driving **240% ROI**

What's Next

Activation is only the first step. With a clear roadmap and Opsera dashboards guiding the way, this organization can expand into broader DevEx and security metrics to strengthen both speed and resilience.

With Opsera dashboards, the enterprise can:

- Identify adoption gaps and activate inactive users
- Track ROI with detailed language and team level metrics
- Build 30/60/90-day roadmaps for activation and excellence
- Expand into GitHub Advanced Security, application posture, and DORA metrics

Curious how your teams could unlock similar results? [Schedule a demo Opsera](#)