GenAI & Modernization Capabilities Analysis - YTD 2025

Executive Summary & Key Insights

Bottom Line Up Front

Our organization has achieved significant GenAI adoption across 25 client accounts with measurable productivity gains of 15-60% and comprehensive SDLC integration spanning 7 development stages. We're positioned as a GenAI-forward delivery organization with both breadth and depth of implementation.

1. GenAI Tools & Technologies Matrix

SDLC Integration Analysis

Requirements Gathering: AI-assisted writing, Cursor - Medium adoption, 25% expected improvement
Coding: GitHub Copilot, Cursor, Continue, Local LLMs - High adoption, 15-50% improvement
Unit Testing: GitHub Copilot, AI test generators - Medium adoption, 18-40% improvement
QA/Testing: Accion Labs, Breeze AI, Playwright+AI - High adoption, 15-60% improvement
CI/CD: Automation POCs, Pipeline AI - Low adoption, TBD improvement
Support: Chatbots, Knowledge AI - Medium adoption, 30% improvement
Documentation: AI documentation tools - Low adoption, TBD improvement

Tool Adoption Portfolio

Development Accelerators:
â¢ GitHub Copilot - Most widely adopted across 8+ accounts
â¢ Cursor - Growing adoption, 25-60% productivity gains
â¢ Continue Tool - Single implementation with 50% improvement
â¢ Local LLMs - Custom implementations showing 40% gains

Testing & QA Platforms:
â¢ Accion Labs QA Solution - Proprietary testing platform
â¢ Breeze AI QE - 60% AI adoption in quality engineering
â¢ Playwright with AI - Test automation with prompt engineering

For complete details, see the comprehensive analysis document.