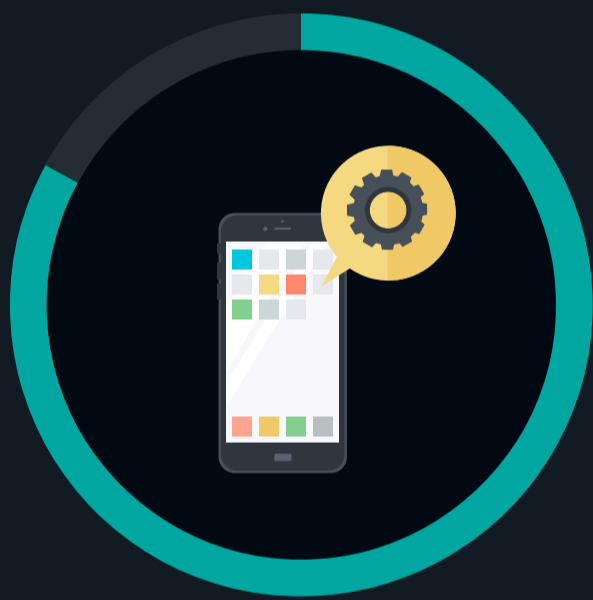


Code Transformed:

Tracking the Impact of Generative AI on Application Development

Cloud-native DevOps and platform engineering are key enablers of digital transformation at scale. With the advent and aid of generative AI (GenAI), organizations can significantly improve the maintenance, monitoring, and automation of their environments alongside the steady presence of data growth. As development platforms evolve to support more diverse tools, development teams and their collaborative internal stakeholders are reassessing their methods to ensure GenAI-led improvements stay in line with larger corporate goals and policies. TechTarget's Enterprise Strategy Group recently surveyed IT and application development professionals to gain insights into these trends.

Notable findings from this study include:



83%
of organizations expect **generative AI to significantly improve their application development.**



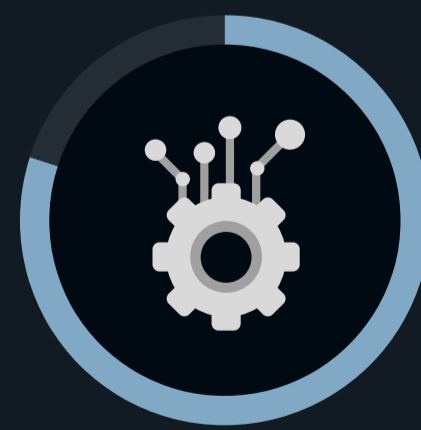
63%
of organizations say they lack the skills and expertise to fully implement AI across their entire environment.



86%
of organizations are allocating more budget to AI tools that enable developers to automate tasks.



78%
of organizations agree that AI has significantly improved testing and quality assurance in the CI/CD pipeline.



80%
of organizations agree that data consolidation and collapsing silos are essential to getting the most out of AI investments.

For more from this Enterprise Strategy Group study, read the full research report, *Code Transformed: Tracking the Impact of Generative AI on Application Development*.

[LEARN MORE](#)