Potential scale of impact	Certainty of outcome	Impact horizon		
★★☆☆	★★★☆	H1	**H2**	H3

Q: What do you do when you don't have an in-house team of experts to guide you toward fulfilling your software development requirements?

A: Use a lean code development platform.

A lean-code development platform is a developer service that abstracts away the explicit requirements of standard functions, interactions, errors, and software infrastructure into implicit configurations, scripts, templates, and API requests. Lean-code solutions empower development teams to build features more quickly at a higher level of quality than they would otherwise be able to on their own.

Lean-code development platforms have emerged as market-leading software development solutions in three major areas:

- **Infrastructure deployment:** Infrastructure as a service (IaaS) products make it easy to deploy scalable web services via API requests and simple configurations

- **Software development and deployment workflows:** Continuous integration/continuous deployment (CI/CD) platforms abstract complex build and deployment pipelines down to comparatively basic configuration files

- **Productivity infrastructure:** A growing list of companies provide full-stack services that make it easy for developers to provide native communications, financial, search and indexing, and scheduling experiences

In 2019, SlashData estimated there were just under 19 million active developers globally, and it expects that number to grow to 45 million by 2030. Further, the 2020 Stack Overflow developer survey indicates that nearly 55% of developers identify as full-stack developers. As this market grows, it only makes sense to seek software development solutions that solve specific tasks across the entire software stack. Lean-code development platforms are emerging as the top-tier choice for companies who want to be software leaders.

LEAN DEVELOPMENT

Less waste, faster delivery, same quality