



Sources	Forbes		
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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.

