



THE IMPORTANCE OF ADOPTING LC/NC



Whitepaper

LC/NC is 5X more effective and efficient than humans typing out code.



USA | Costa Rica | India



info@feuji.com

Table of Contents

/// Why is LC/NC so Important to You?	02
/// What is Low Code / No Code?	03
/// What is the Difference between Low Code and No Code?	04
/// Why is Low Code / No Code So Important?	05

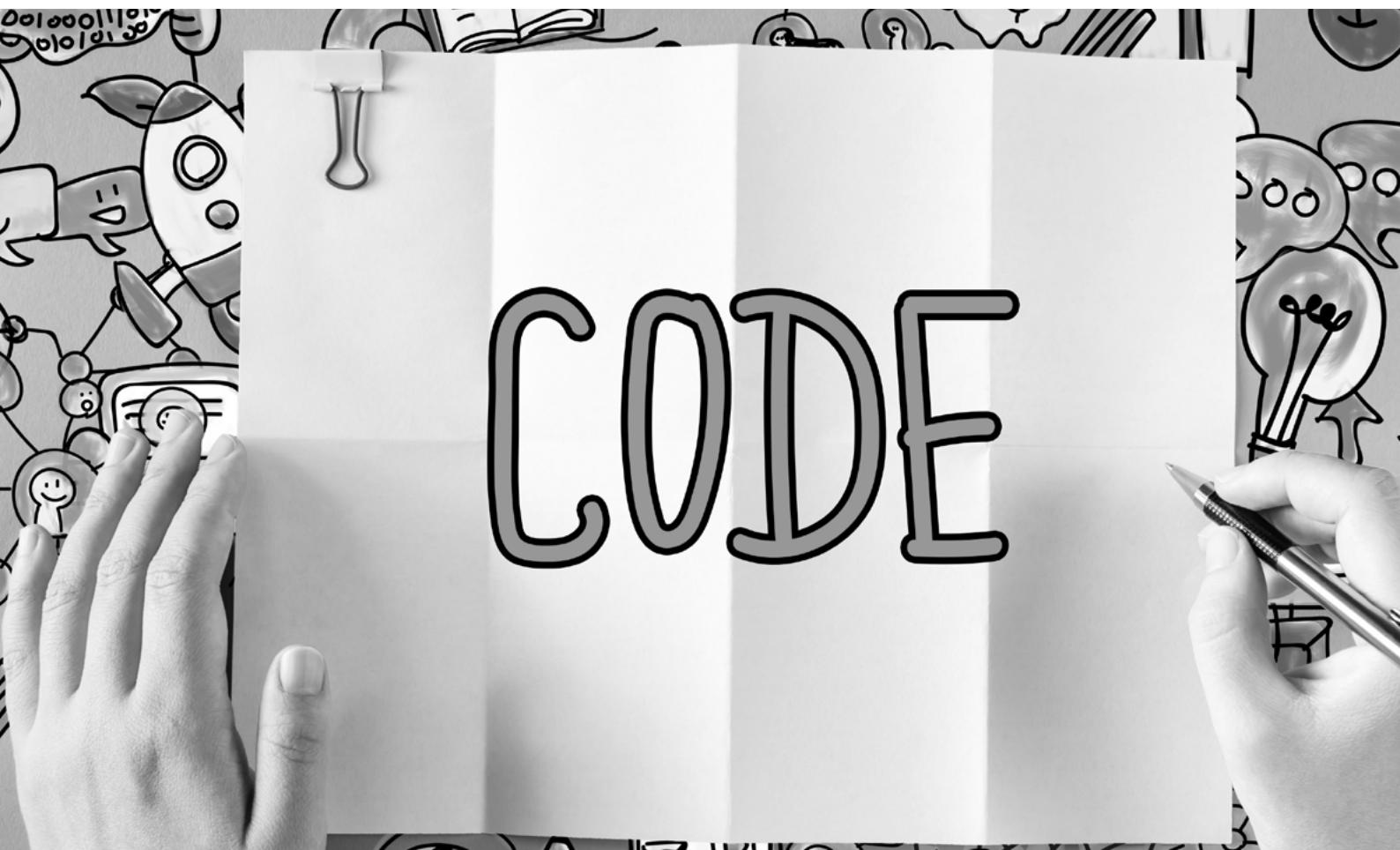
Why is LC/NC so important to you?

The key to success in today's fast-paced industry is the ability to innovate faster than anyone else. Organizations are facing intense pressure from large, empowered consumer bases to innovate, versus the relentless stress of their own business models to stay ahead of the competition.

To combat this, organizations must quickly create customized applications, including web and mobile applications. This means you should rapidly test new ideas, enhance workflows, experiment with new software concepts, or develop future products with ease. You need to have innovation and acceleration combined.

And that is why LC/NC is so important to you.

All this has accelerated the Low-code/No-code adoption across different sectors. Businesses that adopt Low-code/No-code software are more likely to recoup their investments quickly. They have already begun delivering innovative applications that meet customer needs more readily than ever before, making them more competitive in the market.



What is low code / no code?



Low Code/ No Code is the latest disruptor in the technology industry. They provide a visual approach to enterprise app development which can also be used by those who have little to no coding skills. They are helping organizations leverage their existing talent to rapidly deliver apps to address various business needs.

With traditional software development practices, there is a lot of back and forth between developers and business users that can cause bottlenecks in projects. Hand-coded software can take months to develop, run the risk of being unique for just your business needs, and is not reusable or maintainable by other DevOps team members in the future.

Low-code/No-code platforms, however, have begun to encroach on territories traditionally occupied by highly skilled and professional software developers. This provides enterprises with broad access to the value 'citizen developers' can bring to the infrastructure that empowers their businesses.

A citizen developer is not necessarily a coder. All they need to do is draw the shape of what you want or select from templates. It could be complete in days, or even hours, with no hand-coding required. It simplifies the process of building an application.

What is the Difference between Low Code and No Code?

Low Code

By bypassing the laborious task of hand-coding, the developer's time, and skillsets are better utilized. This allows developers to improve productivity. In the world of software development, this has tremendous impact—allowing companies to achieve the long asked for ways to save time and money.

No Code

No-code platforms have also been gaining a lot of traction in recent years. This is because they make business applications completely accessible to about any non-technical user. With no-code platforms, citizen developers can create applications without writing a single line of code.

No-code platforms offer an opportunity to speed up the application design process and shift design tools from IT experts over to business users, also called citizen developers.



Why is low code / no code so important?

To begin with, here are the stats.



[Gartner](#) predicts that half of all new low-code clients will come from business buyers that are outside the IT organization by year-end 2025 .

In early 2021, a forecast on Low-code/No-code development tools was released by [Gartner](#) in which a 23% increase for this type of technology in the global market was predicted.

According to one [Forrester report](#), Low-code/No-code platforms have the potential to make software development 10 times faster than traditional methods.

To react and respond to fast-moving customer demands, development teams are turning to Low-code/No-code platforms for more agile, flexible, and responsive application development. Here are four reasons LC/NC is becoming so important.

- It makes things simple
- It improves speed

- It improves scalability
- It manages skill shortages

Let us delve into these a little more.



It makes things simple

Low-code platforms allow developers to design applications quickly with minimum hand-coding. This saves the developer from writing thousands of lines of complex codes, and debugging and testing them along the way.

One of the core values at Feiji is, "Simpler is better". And LC/NC genuinely does serve that purpose. It is a technological revolution that achieves that purpose. It makes things simple and better.



It improves speed

Customer experience is the new battlefield, and it's time for marketers to move beyond brand building to immersive experiences that consumers won't forget. And the experiences must be so good that they will inevitably stick with customers and keep them coming back.

In the face of rising demand for application development, low-code/no-code platforms have come to the rescue.

The outcome:

LC/NC opens doors and creates opportunities where developers, designers, and non-technical people with little to no programming experience can quickly create applications that were simply not possible before.

The outcome:

LC/NC helps meet the demands of today's consumers and compete in the global marketplace. It allows organizations gain real-time, event-driven, personalized experiences that transcend expectations as products and services are commoditized.



It improves scalability

The COVID-19 crisis has provided a sudden glimpse into a future world, one in which digital has become central to every interaction, forcing both organizations and individuals further up the adoption curve overnight. Hence, the need for a rapid but scalable approach to digital strategy is increasingly essential.

LC/NC is even taking advantage of advanced artificial intelligence techniques such as machine learning, voice recognition, and natural language processing in a single user experience and solving the inherent challenges that come with traditional technology stacks.

The outcome:

According to [Gartner](#), the demand for app development services will increase at least 5 times faster than the capacity of the IT industry to cater to these demands. LC/NC helps cater to that and fuels it.

With Low-code/No-code platforms, businesses can create more customized applications with ease, innovate at scale, and deliver products more rapidly to their customers. These platforms allow businesses to build applications faster than ever before.



It helps manage skill shortage

Skill shortage has always been a problem in the industry. The latest disruptor in the technology industry is Low-code/No-code. The average user of a computer can create applications without coding skills that are otherwise learned over several years. This helps organizations react well to market demands.

A confluence of digital disruptions, hyper-automation, and the rise of composable business is fueling significant growth in the adoption of Low-code/No-code platforms. Powerful models, templates, and code generators are making system design easier than ever before while providing enterprises with broad access to the value citizen developers can bring to the infrastructure that powers their businesses.

With Low-code web application development software in the hands of business users, they now have the power to create highly customized web apps without the need for coding. With fewer coding skills required, and much more control over their application's functionality, companies are shaking off the sluggish pace of traditional enterprise software systems.



We are only getting started, and there is so much more to know. Keep an eye on our upcoming whitepapers to know more. In the meantime, feel free to ask us questions about this revolutionary technology by contacting us here: www.feiji/contact

CONTACT US

 USA | Costa Rica | India

 info@feiji.com