



unqork

Future-Proofing With No-Code

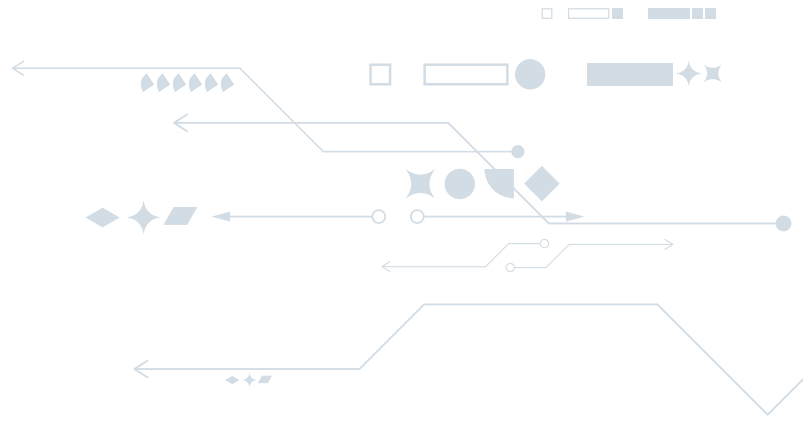
How to build applications that easily (and in some cases, automatically) evolve with the needs of your business.

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TL;DR

- Enterprises are under increasing pressure to invest in digital transformation.
- Digitization builds operational efficiency and allows organizations to compete with disruptors while meeting users' rising expectations for digital services and engagements—all of which can increase revenue and profitability.
- Unfortunately, adopting or replacing existing digital technology can be slow, expensive, and riddled with technical debt when code/low-code approaches are used.
- To alleviate the challenges of building digital resilience, we explore four ways Unqork's no-code enterprise application platform reduces resource investment, expands functionality, and boosts innovation by eliminating the need to keep up with code.



Introduction

Enterprises are under increasing pressure to “go digital”. Even before the pandemic accelerated this trend, **92% of companies** believed their business models would need to change given digitization.

Digitization builds operational efficiency through the automation of complex business processes. It gives companies the means to address users’ rising expectations for digital services and engagements, while allowing them to fend off “digital attackers”. Research also shows that the most **digitally sophisticated companies** have significantly higher revenues, better profits, and higher staff potential.

Still, companies are often hesitant to commit to investing large amounts of resources into digital transformation out of fear that as soon as a solution is sent to production, it will be outmoded by some newer technology.

That’s where a no-code application platform truly shines.

With no-code, organizations can easily evolve their enterprise applications without having to invest a lot of time or money. No-code applications allow companies to accomplish tasks faster and more cost-effectively, so they can serve their clients better while making good on the promise of their business objectives.

Your enterprise can use no-code to build and improve high-value solutions like back-end workflows, employee-facing applications, and **digital self-service portals** that automate intake procedures and elevate the customer experience.

Without the need to write or edit lines of code, no-code platforms also alleviate challenges of refactoring and technical debt. By enabling companies to spend less time on technical concerns, they allow for a greater focus on resolving business problems.

Here are four ways that Unqork’s no-code enterprise application platform blends rapid digitization with robust, low-maintenance flexibility to effectively future-proof your solution.

¹ **Robotic process automation** (RPA), for example, can streamline enterprise operations while reducing staffing costs and human error.

² In this context, ‘digital attackers’ refers to digital-first startups that pour all their resources into their digital infrastructure.

Make Changes Quickly Based on Marketplace Feedback

In a previous technological era, it was a given that companies making changes to their applications software should expect a long, resource-intensive process. To stay ahead of today's competitive curve, however, businesses must find ways to adapt quickly and make timely changes to their solutions in response to external feedback.

With no-code solutions, it's easy to make continuous iterations as a matter of course because changes can be implemented much faster and with a significantly lower resource commitment compared to traditional code/low-code approaches.

Unqork's **no-code** enterprise platform, for example, allows companies to build 3x faster and achieve higher-quality outcomes for one-third the price.

As a solution that completely divorces application logic from the technological underpinnings, Unqork leaves you free to design, build, and manage enterprise-ready applications software via an intuitive, visual user interface.

Visual programming accelerates development and empowers business users to participate in the process directly. Furthermore, since the platform handles so much of the heavy lifting, platform developers—or "**Creators**" as we refer to them at Unqork—can design complex processes without worrying about the code underneath. Indeed, a recent analysis also found that Unqork-built applications have **600x fewer bugs** than those built using code. The same analysis found that the platform provided 99.99% uptime, so organizations can be confident their applications will always be available and ready to update.

Build Out MVPs Faster

As early-stage, pared-down, bell-and-whistle-free versions of your final product or application, minimum viable products (MVPs) are critical to gathering the ongoing feedback you need from customers and external stakeholders. But because building applications with code is complicated and time-consuming, code-based MVPs require an outsized commitment of resources to develop even the most basic iteration. Unqork's drag-and-drop components and other built-in platform features make it easy to quickly develop a functional **MVP**.

According to Gartner, **digital business acceleration** is putting pressure on tech leaders to dramatically increase both application delivery speed and time-to-value. One of the biggest technical challenges associated with traditional code-based solutions, in fact, is the push to address evolving user expectations.

By simplifying application development, no-code lets you focus on business challenges instead of technical ones. The same acceleration that leads to rapid initial builds can also be counted on for making changes down the line.

Unqork positions your organization to respond quickly to marketplace feedback by enabling Creators to build and adapt custom solutions faster than what's possible with code.



Outsource Your Tech Maintenance

Companies spend massive amounts of resources upholding legacy code.

By some estimates, **75% of the technology budgets** of banks and insurance companies are consumed maintaining existing systems.

Keeping your software up-to-date is critically important, both for staying competitive in a rapidly changing market and for addressing evolving cybersecurity threats. But engineering change into outdated systems can be tough—especially in the case of substandard or undocumented software, or where the original design team is no longer available.

As technologies, business processes, and even workforces evolve, so must the code that supports them. The problem with keeping up with code, however, is that it doesn't pay off—literally or figuratively.

If your enterprise is still using code, a significant portion of your tech spending is undoubtedly earmarked for:

- Addressing broken processes and functionality
- Paying off technical debt
- Maintaining legacy systems

Sustaining applications built on soon-to-be outdated languages, you can expect maintenance costs to continue to take a bigger and bigger bite out of your budget. You also risk exchanging a potentially profitable investment in innovation for non-revenue-generating upkeep.

That picture changes entirely, however, when you do away with code and all of its headaches.

Unqork's **no-code** application platform eliminates the need to write or manage code altogether—simultaneously removing the need to constantly keep up with code's changes, and empowering your organization to:

- **Galvanize development teams.** Unqork enables enterprise development while handling all the technical updates on the backend. That means you can effectively outsource your technological upkeep while emboldening Creators to innovate without fear of what changes may be lurking around the corner.
- **Abolish change anxiety.** Making changes to an application often necessitates reflecting those modifications throughout the application (a task that can prove difficult with code). Unqork executes many of these cascading changes automatically.
- **Minimize workflow disruption.** Working with a backend-supported solution like Unqork ensures that when you upgrade multiple elements of your digital infrastructure, workflows remain intact and any disruptions to your solution are mitigated.

Fixing and maintaining years of **legacy code** can take an enormous amount of developers' time, increase overhead costs, and prevent organizations from dealing with business challenges efficiently.

By separating application logic from the codebase, Unqork lets your enterprise redirect crucial resources away from technological upkeep.

³ Engineering cybersecurity into **legacy systems** presents some unique challenges in that these systems can become so outdated over the years that they are unable to keep up with new software patterns and development technologies, including the ability to patch known security or design flaws.

Easily Expand Enterprise Functionality

Not only does Unqork allow for the seamless integration of modern systems with legacy technologies without any scripting, it also allows for easy configuration of APIs using plug-in components that expand functionality.

Google Cloud has suggested that **digital transformation** relies not just on an organization's ability to package its services, competencies, and assets into modular pieces of software that can be repeatedly leveraged—but on expanding functionality by combining that software with valuable assets from partners and other third parties.

Hot new technology just arrived on the market? You can add it to your solution easily by leveraging Unqork's advanced, no-code enterprise application platform.

Unlike code/low-code solutions that do little to offset the notorious complications of working with integrations, Unqork graphically represents all key software components—including third-party **integrations**—in a visual UI where they can be ordered and manipulated with ease.

Much like the integration tools that boost your favorite software apps, Unqork powers next-generation application development and expansion through native integrations with an ever-growing roster of leading **technology partners**.

These integrations enable your business to:

- **Collaborate to meet customer needs.** It's a virtual given that today's businesses must collaborate digitally to both stay competitive and bring vital offerings into their ecosystem. With Unqork's no-code solution, building out connections between services couldn't be easier.
- **Ramp up operational efficiency.** In addition to boosting system functionality, tech partner integrations are the key to improving the efficiency of your internal operations. Unqork only partners with trusted, enterprise-grade third party services and applications that allow you to take the time saved automating repetitive tasks and processes and dedicate it to driving business value.
- **Tame unwieldy legacy systems.** Unqork's platform and partner integrations ensure that, even if you can't move away from your existing systems or solutions immediately, you'll be able to connect the old to the new and keep services functioning smoothly as you continue your digitization.

Gartner predicted in 2018 that, through 2020, the integration work attached to **digital transformation** would demand 50% of an enterprise technology team's resources—and that was before we knew COVID-19 would drive up demand for digital services.

Digital integrations haven't just become essential for building the connections that power business growth, innovation, and value—leveraging them to do more of what your business does best ensures your end-users get what they need, streamlines your internal processes, and helps you stay ahead of the competition.

Unqork's no-code platform is an effective way to optimize your enterprise by making it easy to expand your functionality.



Business Impact of Easy Integrations

Unqork, along with partners SE2 and Life.io, built a life insurance solution that empowers carriers to **rapidly build and effectively manage** a broad range of offerings, including New Business, Customer Engagement, Illustrations, Accelerated Underwriting, and Digital Claims & Operations. As a result, carriers have realized:

2x Acceleration in application processing, thanks to an automated underwriting functionality

50% Reduction in manual data entry

75% Decrease in unnecessary follow-ups with customers and advisors

24/7 Amount of access customers have to information and services

Stay Innovative

When it comes to keeping your organization dynamic and relevant, unlocking innovation is a must.

Research conducted in 2014 found that more than 50% of companies on the Fortune 500 list had become obsolete since the turn of the century, largely as a result of digital disruption.

Now, given the heightened pace of digital transformation some twenty years on, it's increasingly important for businesses to make thoughtful choices about their technology and innovation strategies.

Fortunately, **keeping pace with digital transformation** is entirely doable—so long as you opt for the right tools to innovate your business.

By investing in technology like Unqork to facilitate faster project ramp-up with lower costs, it becomes feasible for your organization to experiment alongside all **the benefits of no-code** with none of the risks attached to traditional development.

Experimentation plays an important role in gaining and maintaining a competitive edge in today's fast-moving marketplace. Tech giants like Facebook and Alphabet, for example, would be hard-pressed to secure their positions as **digital front-runners** if they weren't constantly researching, developing, and testing new products.

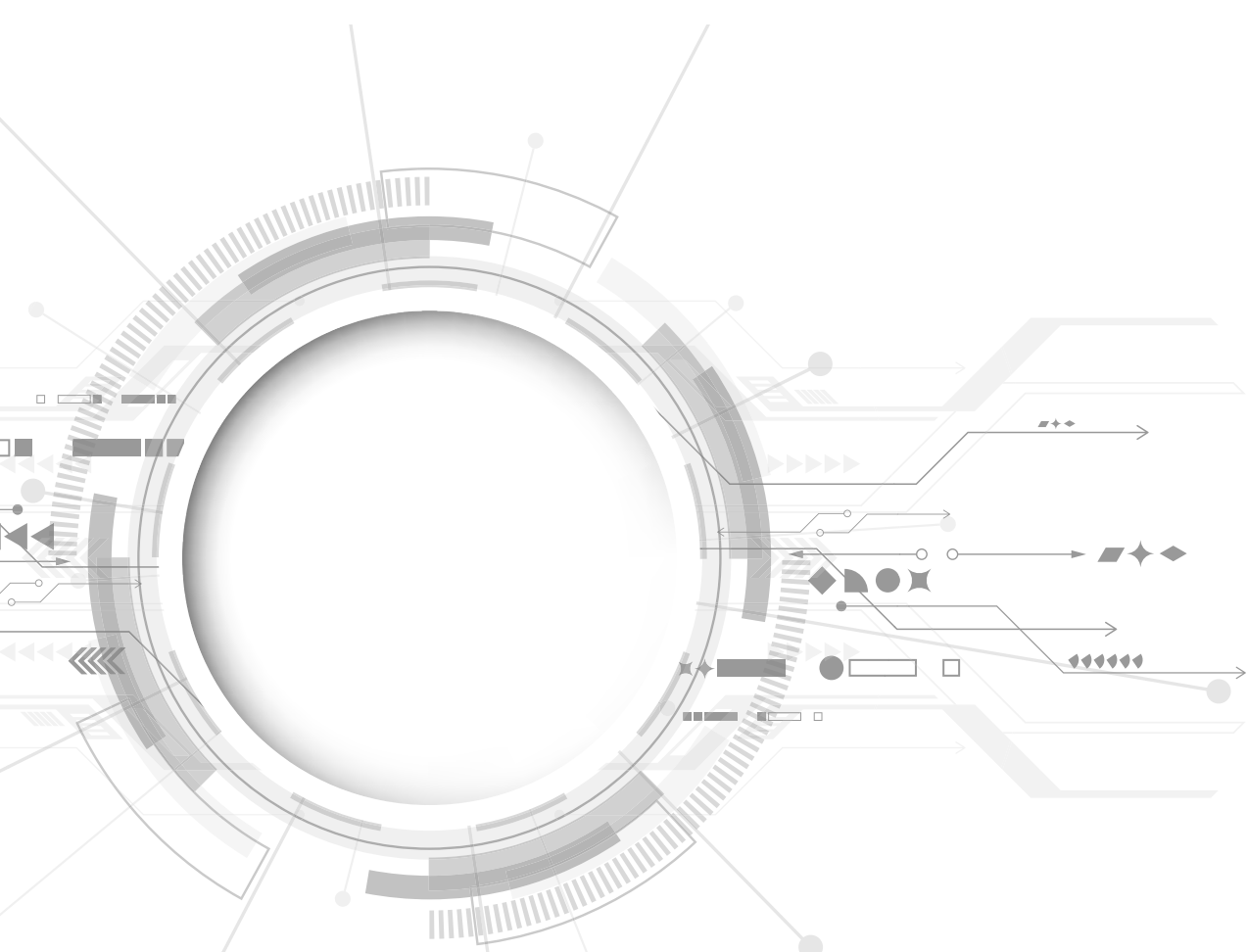
It's true that many companies haven't been in a position to invest in development projects that lack a sure outcome or clear value-add—especially when a traditional, code-based approach is involved. Between tech budget limitations and the high fixed costs of coded solutions, in fact, many of a company's most daring solutions never make it to the development funnel.

Fortunately, no-code platforms like Unqork are changing all that.

With Unqork, enterprises are discovering they can alleviate development risk and clear the way to experimenting with business problems in new, more innovative ways.

⁴ According to [Harvard Business Review](#), at the present rate of churn, that number will increase to three-quarters of the S&P 500 being replaced by 2027.





Final Thoughts

One of the biggest takeaways from the pandemic is just how important it is for large, enterprise-level companies to **build up their digital resilience** with the help of systems and platforms that boost adaptation.

IDC (International Data Corporation) projects that spending on digital transformation will only accelerate going forward as organizations shift their budget away from traditional and legacy tech spending and towards greater **digital resilience**.

Google Cloud's **State of the API Economy 2021 report** confirms that not only are 75% of organizations continuing their digital transformation journey, almost two-thirds of those companies are increasing their investments.

For enterprises that have yet to embark on the journey to a future-proofed solution, it's clearly time to get started.

Ready to see how no-code Unqork can rapidly append and amend your digital infrastructure to unharness innovation and help address business disruptions of any scale?

Contact us to **set up a demo**.



Unqork: The World's First Enterprise No-Code Application Platform

The leaders of tomorrow will be the organizations that can digitize their processes most thoroughly and adapt their infrastructure most rapidly around a wide variety of shifting challenges. With no-code, companies are empowered to build scalable, secure, complex, compliant, custom applications with unprecedented speed and flexibility.

That's why many of the most innovative players in healthcare and beyond are partnering with Unqork, the first enterprise no-code development platform specifically designed for the world's most complex and regulated industries. Our platform represents an entirely new paradigm that optimizes every aspect of enterprise development through:

A UNIFIED SAAS PLATFORM

Unqork is a completely unified SaaS platform, which means it provides all the components and capabilities related to crucial areas like **compliance** (up-to-date regulatory and enterprise rules engines for FATCA, CRS, UK CDOT, Dodd-Frank, EMIR, and MiFID II, etc.), **security** (native encryption both in transit and rest, custom RBAC capabilities, and crowd-sourced penetration tests), and **application management** (SDLC governance, application versioning, and module management)⁴.

A VISUAL UI:

Applications are built via an intuitive, visual User Interface (UI) featuring drag-and-drop components representing user-facing elements, backend processes, data transformations, third-party integrations, and a growing library of industry-specific templates.

ENTERPRISE-GRADE STANDARDS:

While there are several business-area-specific or consumer-level no-code systems on the market, Unqork is the only no-code platform designed specifically to build scalable healthcare applications with industry-grade security and privacy functionally baked in (e.g., adherence to all HIPAA security standards, encryption of data in transit and at rest, automatic back-up, enterprise-strength disaster recovery, cloud instance isolation, robust access and integrity controls, multi-factor authentication, and more).

⁴While Unqork is a SaaS platform, our customers operate in single-tenant environments, which means there is never a mixing of client data between Unqork customers.

Unqork takes on the “heavy lifting” of development and frees companies to shift their focus and resources towards building operational efficiencies, perfecting the user experience, and enacting long-term strategies. By tapping into the power of Unqork’s no-code application platform, organizations can realize:



Accelerated speed-to-market: No-code automates many high-volume development tasks so new applications can be built and deployed much faster. In many cases, applications that would take months or years to reach the market can be built in a matter of weeks, or even days.



The elimination of legacy code: Code becomes legacy nearly instantly. With no-code, organizations only need to be concerned with building business logic; even if there is a technical change, the platform handles all that on the backend.



Ease of updates and maintenance: Large enterprises can spend up to 75% of the total technology budget maintaining existing systems. One of the reasons is the complexity of making a change in one area requires changes throughout the process. A no-code platform automates many of these cascading tasks and therefore reduces the complexity of making changes.



Business agility: Whether it is a pandemic, new or changing regulations, or disruptions of a smaller scale, no-code can provide organizations with a way to address events quickly.

Curious about how no-code can be applied within your organization? Get in touch to schedule a demonstration from one of our no-code experts.

unqork

Enterprise application development, reimagined

Unqork is a no-code application platform that helps large enterprises build complex custom software faster, with higher quality, and lower costs than conventional approaches.

[Request a Demo](#)

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