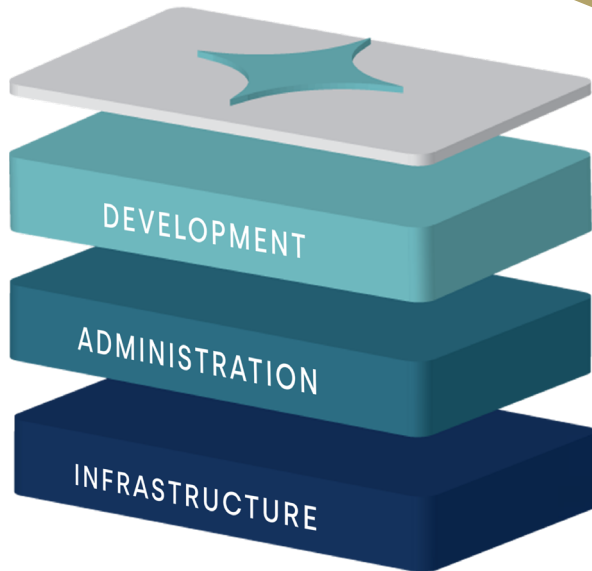


unqork



# Unqork Platform Overview

Build powerful, enterprise-grade applications at the speed of sight.



Unqork is the industry's first enterprise no-code application platform. We empower our clients to develop robust solutions with unparalleled speed and flexibility, while using a fraction of the resources. We can deliver these benefits through:



**A unified SaaS platform:** Unqork comes with dozens of 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).



**A completely 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:** Unqork is enterprise compliant (e.g., SOC2, GDPR, Privacy Shield compliant, etc.) and includes advanced security functionality including proprietary RBAC solutions and we provide BCP and DR support for all applications built on our platform.

The platform's capabilities are organized into three distinct layers: **Development**, **Administration**, and **Infrastructure**. In this document, we will explore each of these layers and how they can be used to generate new business value.

# Development Layer



**Build & design** enterprise applications using a library of configurable pre-built components



**Test & debug** applications to ensure high-quality releases



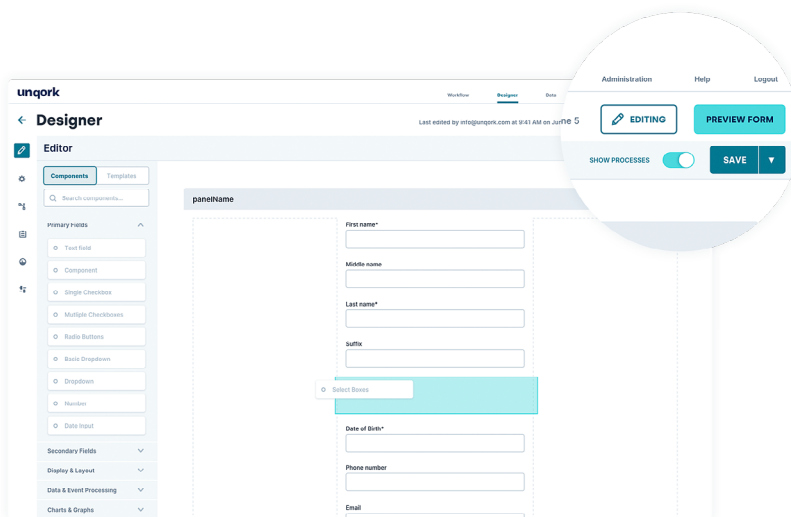
**Orchestrate process & logic** throughout your application



**Transform & manage data** within your application



**Create APIs & integrations** to external services to expand functionality

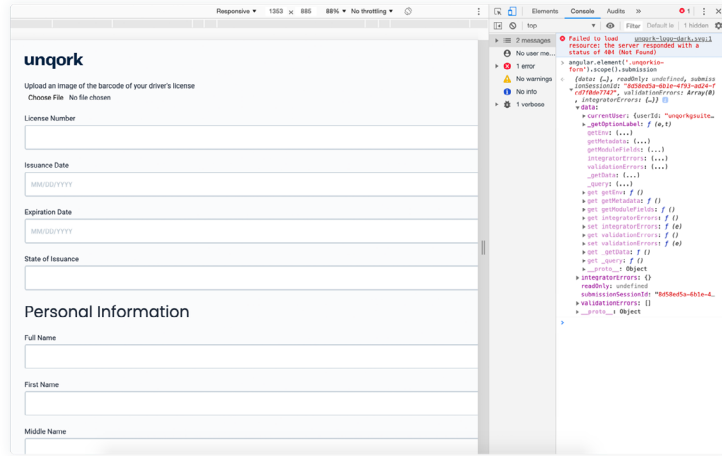


## APP BUILDER

*Build sophisticated applications based on a library of pre-built configurable components.*

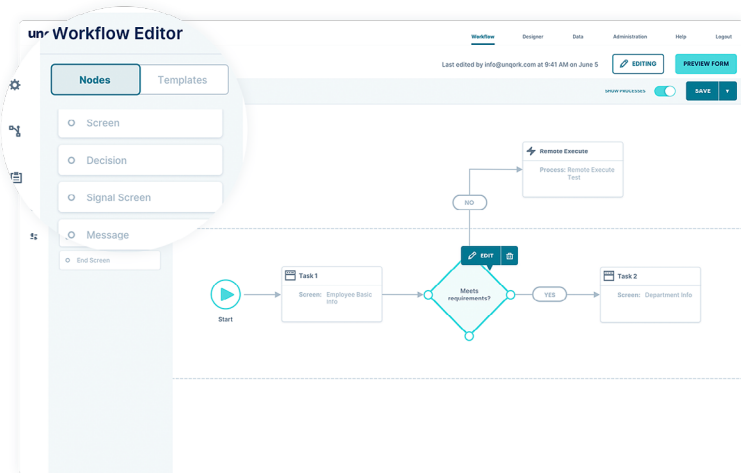
Unqork allows you to build with robust configurable components in a module canvas. Drive form layouts, create complex calculations, and benefit from a continuously growing repository of real-world tested templates to support the latest industry-specific use cases.

**APPLICATION TEST & DEBUG**  
*Test applications to ensure stable, quality releases.*

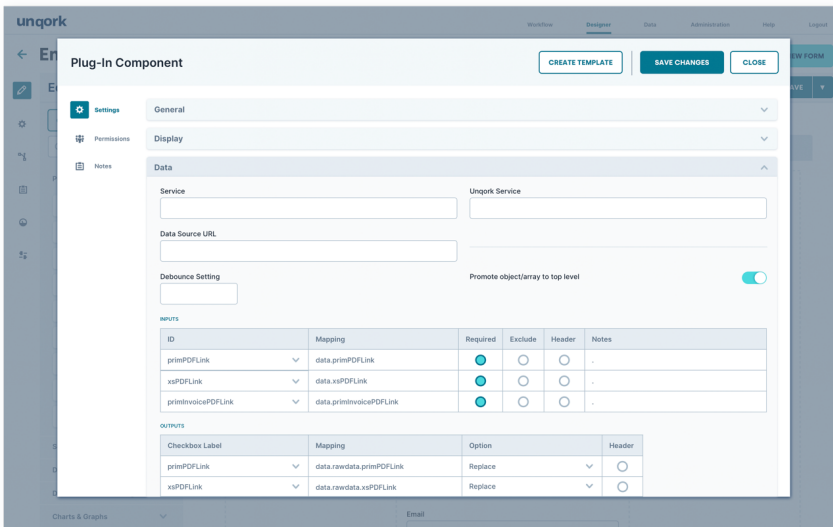


Configure in development, test in UAT, and promote to production environments, with role-based permissions across environments. Leverage built-in automated tests that can be run before and after release to maintain predictable execution of all applications, with a step-by-step debugger to provide insight into the inner-workings of your modules and a live view of submission data to quickly detect, identify and resolve issues.

**WORKFLOW & LOGIC**  
*Construct complex application processes through a completely visual interface.*



Define user groups and model user permissions via swimlanes. Build process flows across your application. Define communication channels. Schedule integration jobs. Move automated processes to servers and define anonymous access.

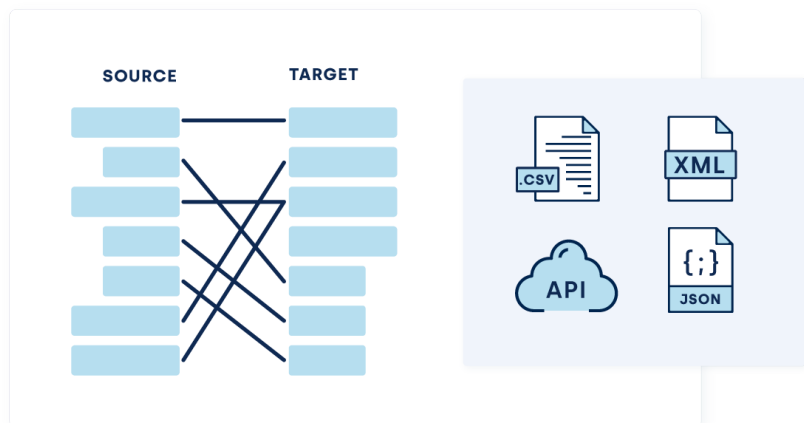


**DATA TRANSFORMATION**  
*Map and transform data within your application.*

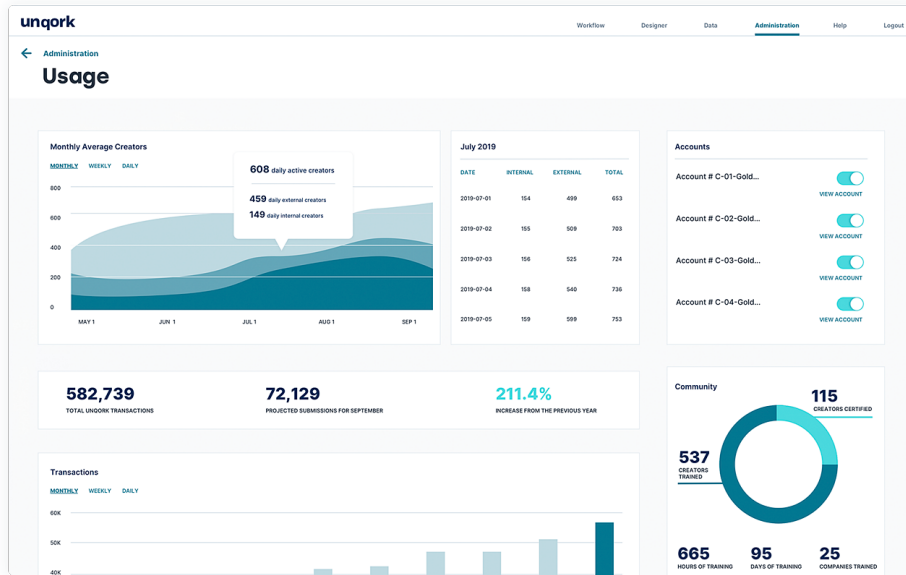
Ingest, transform, and map data from legacy systems into your application. Manipulate complex data structures and streamline data transformations. Combine all of the power of Excel- and SQL-based data manipulations with an easy drag-and-drop system.

**APIs & INTEGRATIONS**

*Connect external services without changing any underlying infrastructure.*



Build real-time integrations with services into your application, schedule asynchronous jobs, bring in batch files in various file formats from legacy systems, and connect key application data through ODBC drivers.



## DATA MANAGEMENT

*Model and develop a flexible and dynamic document-based relational hub.*

Implicitly define a data model as you build or augment pre-existing models designed in the platform. Configurations created and stored as JSON allow for flexible and dynamic data schemas with the ability to store multiple data types and formats.

# Administration Layer



**Deploy & manage**  
application releases



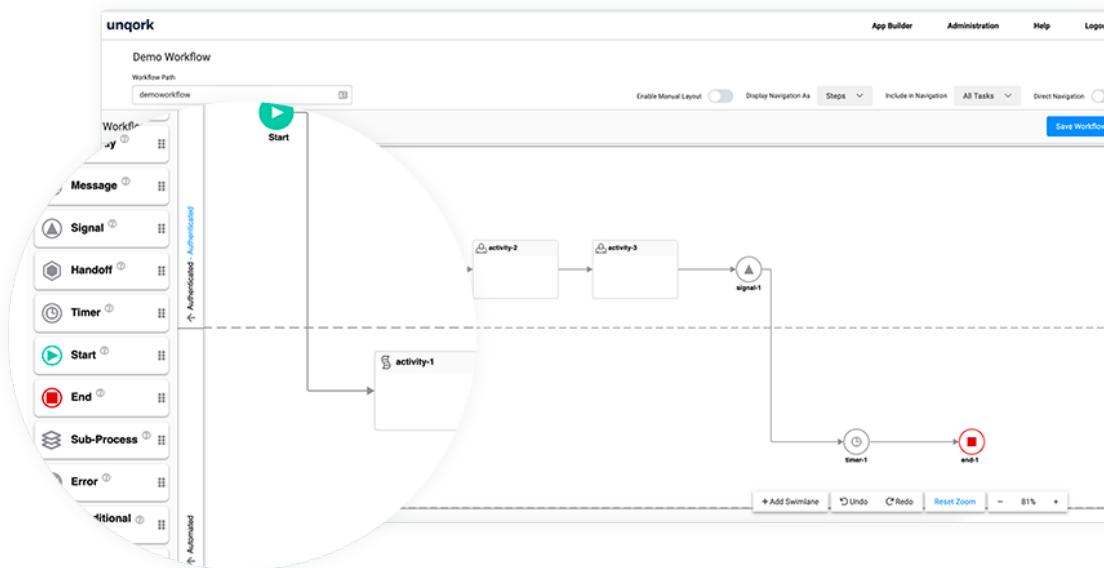
**Control user access & permissions** to ensure security



**Surface data-backed insights** on application performance and user behavior



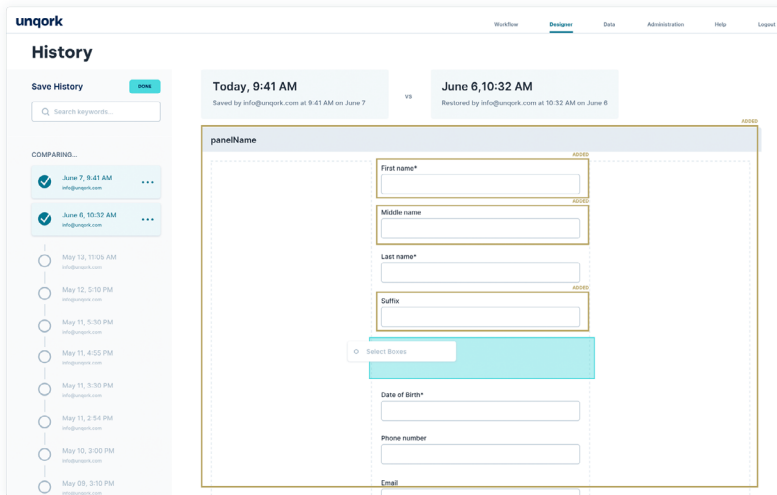
**Monitor application performance** to guide future development and iterative improvements



## ROLES & PERMISSIONS

*Manage user access to your application.*

Leverage granular Role-Based Access Control (RBAC) capabilities to manage user access and permissions for each promotable item type, and restrict access to all sensitive information.

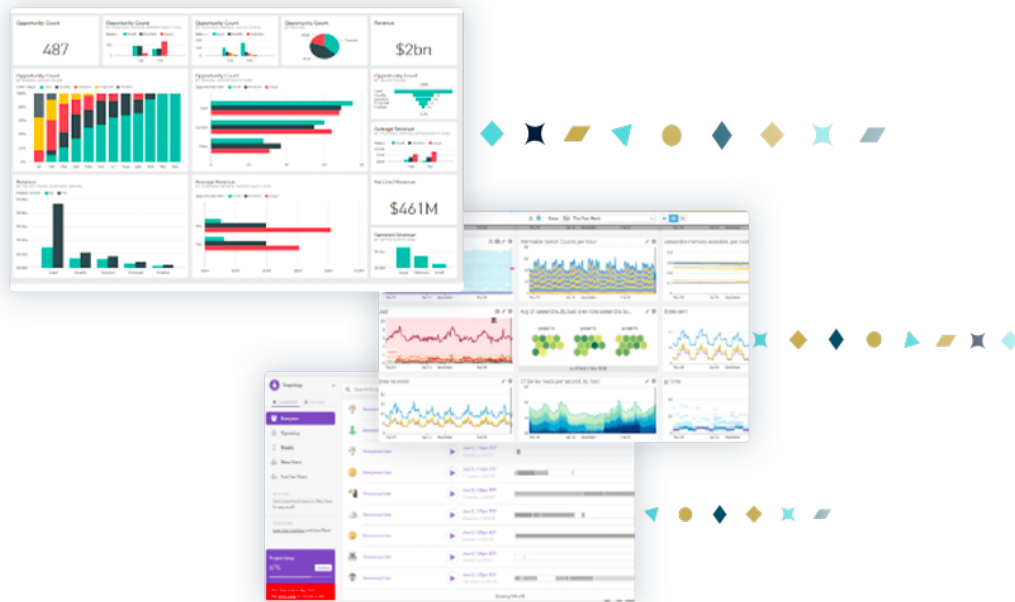


**REVIEW & RELEASE**  
*Manage complex release processes across your organization.*

Visually validate data models for access and sensitive information, optimize release management promotion, and manage user access permissions.

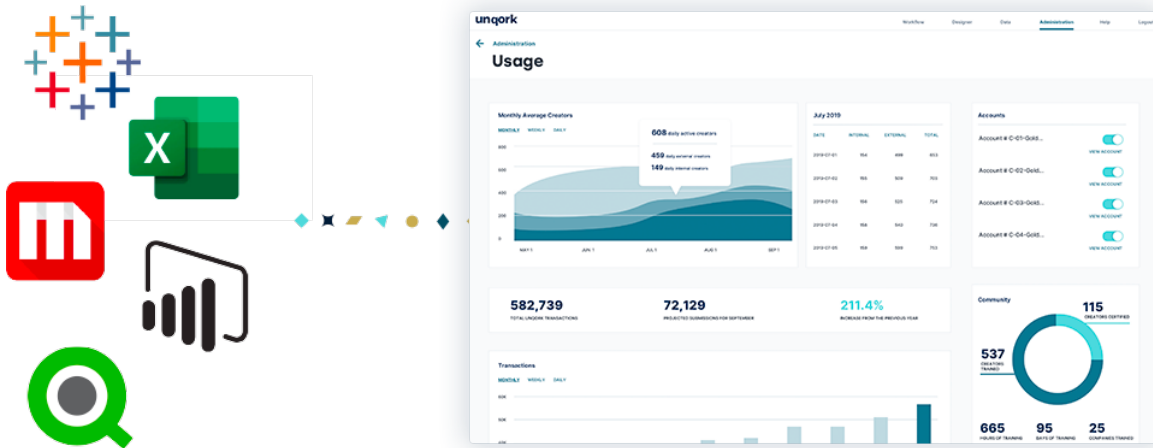
**MONITORING**

*Track real-time application usage and performance.*



Collect end-user interactions and application usage via native tracker component, and monitor infrastructure via standard APM or infrastructure management tools such as DataDog, New Relic, or Appdynamics.





## ANALYTICS

*Discern data-driven insights based on user and application behavior.*

Purpose-built to your reporting needs. Put the power of data into the hands of your stakeholders and subject matter experts who are responsible for successful build and service delivery. Connect key application data through ODBC drivers and seamlessly move data into a structured environment compatible with many popular BI and analytics platforms including Tableau, Excel, MicroStrategy, Microsoft Power BI, and Qlik.

# Infrastructure Layer



**Operate a private tech stack** with only your products, rules, and customers will live inside your instance



**Use the cloud provider of your choice**, including Amazon Web Services (AWS), Google Cloud, and Microsoft Azure



**Secure your application** with built-in enterprise-grade protocols and technologies

## SECURITY & TRUST

*Operate with confidence in a single-tenant, cloud-agnostic enterprise infrastructure.*

SOC 2 Type II Certified, Unqork meets the strictest information security and privacy standards. Encrypt data to and from your application, with operational best-practice security controls that meet the most stringent enterprise requirements.

## RECOVERY & RESILIENCE

*Protect your application from disasters, outages, and downtime.*

Additionally, to ensure resilience, three replicas are deployed and synched for redundancy, with multi-region automated backups, with the ability to horizontally scale—data is protected with preconfigured security features for authentication, authorization, and encryption.

## COMPLIANCE

*Maintain compliance standards across your entire organization.*

The Unqork platform accommodates compliance requirements from a wide range of regulatory frameworks such as GDPR, CCPA, and HIPAA. Build and maintain a comprehensive audit trail and create immutable versions of your data. All data is fully encrypted at rest or in transit for security, and is redundant for availability.



# Build Powerful Enterprise-Ready Solutions

Regardless of industry, Unqork's no-code platform can help enterprises deliver robust digital applications to users.



## BRANDED SOLUTIONS

Brand your solution according to your brand's guidelines on top of white-label solutions using customizable CSS to deliver a seamless and coherent user experience.



## RESPONSIVE OMNICHANNEL EXPERIENCES

Build high-quality digital experiences across all user-facing channels.



## ON-DEMAND SERVICES

Provide users with 24/7 access to personalized information and services through complex back-end automations.



## Insurance

*Optimized applications for the entire insurance value chain*

In order to grow, insurance companies must have the capability to rapidly build innovative new digital products and services. Developing custom digital solutions, however, can be challenging and slow—particularly in complex, highly regulated sectors such as insurance. As a result, numerous opportunities are missed in the long periods of time between product ideation and revenue generation.



## Financial Services

*Enhanced direct-to-customer financial services*

Traditional financial processes generally weren't designed for the digital age. Consumers demand and expect Amazon-esque experiences, making it harder than ever to bring products to market. Margin compression and new competitors add a new layer of challenge to the equation. As a result, moving to a fully digital world with today's solutions is almost always cost-prohibitive.



## Healthcare

*Modernized patient administration and care management*

Healthcare patients experience superior service from clinicians with seamless support portals for visit scheduling, member applications and registration, and remote patient monitoring including telemedicine/telehealth and wellness visits.



## Government

*Unified virtual government services*

Unqork eliminates the need to navigate multiple agencies and layers of government so residents can experience seamless virtual services including marriage licensing, drivers license renewals, parking permits, building plan approval.



# 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](#)

[Learn More](#)

### About Unqork

Unqork is the industry pioneer no-code enterprise application platform that helps large companies build, deploy, and manage complex applications without writing a single line of code. Organizations like Goldman Sachs, Liberty Mutual, the Cities of New York and Washington, DC and Maimonides Medical Center are using Unqork's drag-and-drop interface to build enterprise applications faster, with higher quality, and lower costs than conventional approaches.

### Contact Us

114 5th Avenue  
New York, NY 10011  
(844) 486-7675  
[www.unqork.com](http://www.unqork.com)  
[info@unqork.com](mailto:info@unqork.com)

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