

# Next-Generation Clinical Operations: Site Selection and Activation

Transform and simplify study startup without disrupting the systems that are already in place.



Activities to support site selection are often spread across a patchwork of legacy systems. Even organizations with strong Electronic Data Capture (EDC) functionality and Clinical Trial Management Systems (CTMS's) often rely on tools such as Teams, Sharepoint, Outlook, and Excel to support critical "in-between" workflows. These ad-hoc, manual processes result in duplication of efforts, lack of visibility, and sub-optimal decision-making, ultimately increasing both time-to-First Subject In (FSI) and trial costs.

To date, there has not been a practical alternative to the status quo—R&D leaders would either have to implement generic point solutions or undertake a 12+ month internal development effort. With Unqork, however, sponsors and CROs can now rapidly stand up a custom solution that simplifies the end-to-end process and integrates with existing systems.

Unqork's **Site Selection & Activation** solution automates workflows and data exchange, enabling Clinical Research Managers and Associates to select and activate trial sites more efficiently. Leadership can then monitor progress against recruitment goals in real-time through the same unified application. The solution can be easily integrated with existing systems (e.g., CTMS, EDC, SIP) and stood up in as little as three months. It enables CRMs and CRAs to:

- **Short-list sites** based on consolidated views separated by disease area and featuring past performance (from internal & external sources), capacity, and conflicts of interest.
- **Deploy tailored questionnaires** to assess each site's capabilities and patient "funnel," which can drive automated inclusion/exclusion decisions.
- **Understand each site's likely contribution (and timing thereof) to overall targets** and optimize the portfolio of selected sites accordingly.
- **Access real-time recruitment performance updates by site**, which are automatically pulled from the EDC system into sponsor dashboards that are tailored by role/seniority.
- **Following trial, provide & capture feedback on site performance** that can be used in future trials.

## Key Benefits

- ✓ **More Efficient Workflows:** Reduce CRA and CRM workload by 10-25% by reducing manual data entry and communication/decision bottlenecks.
- ✓ **Faster Trial Startup:** Speed up time-to-FSI by quickly identifying the right sites for the trial and staying close to recruitment progress.
- ✓ **Reduced Costs:** Reduce the need to "over-activate" sites initially and rescue underperforming sites later on.
- ✓ **Increased Visibility:** Equip key internal stakeholders with role-appropriate views of recruitment progress, allowing them to intervene on a timely basis.



## Key Capabilities



### Seamless Integrations

Efficiently integrate and exchange data with existing systems, such as legacy EDC platforms and CTMS's



### Rapid Surveys

Customize site evaluation and patient funnel templates based on trial at hand, which can be deployed to each site



### Automated Business Logic

Automatically generate recommendations to include or exclude a given site and quantify likely impact on overall trial recruitment and timelines



### Tailored Dashboards & Alerts

Monitor and receive omnichannel alerts as to each site's real-time performance against recruitment targets and whether or not they are on track

## Unqork in Action

**Study Overview**

Study Name: Acabrombip in Combination With R-ICE For Relapsed or Refractory L...  
 Study ID: 0154417  
 Phase: II  
 Indication: Lymphoma  
 Study Status: Recruiting  
 Quantity of Patients to be Randomized: [ ]  
 Trial Duration (months): [ ]

**Assign Sites for CRA Review**

Site ID	Site Name	Country	Region	AMC	Site Availability	Competitive Conflict	Performance Rating	Trial Experience
01987553	Thomas Jefferson University Hospital	United States of America	Pennsylvania	yes	Available	no	9	Multidisciplinary, Oncology, Women's Health
01987544	Vanderbilt University Medical Center	United States of America	Tennessee	yes	Available	no	9	Oncology, Veterinary

Prioritize sites for further evaluation based on disease area expertise, competitive conflicts, historical performance by integrating internal and external data sources and applying trial-specific business logic.

**Site Details**

Site Name: University Of Miami Health System  
 Site Address: 1205 NW 14th St, Miami, FL 33136  
 Site Region: Florida  
 Site Country: United States of America  
 Site Contact Name: Michelle Monroe  
 Site Contact Phone: 305-225-9311  
 Site Contact Email: Michelle.Monroe@miamihealth.org

Performance Rating: 7

**Study Overview**

Study Name: Acabrombip in Combination With R-ICE For Relapsed or Refractory Lymphoma  
 Therapeutic Area: Oncology  
 Indication: Lymphoma  
 Primary Contact Name: Email: None  
 Phone: None  
 Status: Recruiting

Deploy tailored questionnaires to assess each site's capabilities and patient "funnel" to drive automated recommendations around likely site performance and contribution to overall recruitment goals.



## Unqork and the No-Code Revolution

**No-code is a new class of cloud-based development platform that empowers organizations to rapidly build robust enterprise-grade software without writing a single line of code.** Advanced no-code platforms such as Unqork come “out-of-the-box” (or out-of-the-virtual-SaaS-box) with all the toolsets and elements necessary to build and manage a robust application (e.g., front-end UX, workflow, rules engine, analytics, integrations, and maintenance). Since they’re all components of the same unified platform, everything works together in instant harmony. With no-code, organizations can devote all their development resources to addressing business challenges instead of technical ones.

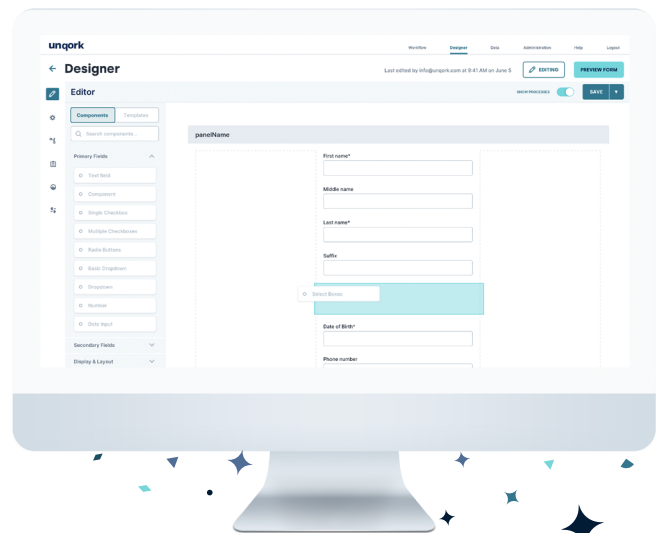
Also, by eliminating the need to write code from the building process, no-code expands the scope of who is doing the development. In a no-code platform, users (or **‘Creators’** as we refer to them at Unqork) build applications by drag-and-dropping configurable elements representing both user-facing features and back-end application logic. While modern programming languages (Java, Python, etc.) can take a year to learn and a decade to master, no-code can be picked up in **just a few weeks**, making development more collaborative and recruiting more flexible.

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

Unqork is specifically designed to address the challenges of the world’s most complex and regulated service environments, including **financial services, insurance, healthcare, and government**. We levy decades of industry-specific experience from our in-house experts to take on each sector’s most critical challenges.

Unqork has backing from some of the world’s most disciplined investors, including Goldman Sachs, Capital G, and BlackRock. Our technologies have been adopted by leading organizations, including Liberty Mutual, Marsh, Pacific Life, Goldman Sachs, and the city of New York, just to name a notable few.

Our clients can achieve unparalleled speed and flexibility in their development function while requiring a fraction of the resources. We can deliver these benefits through:



#### A Unified SaaS Platform

Unqork boasts dozens of components and capabilities related to **compliance** (up-to-date rules engines for FATCA, UK CDOT, Dodd-Frank, and more), **security** (native encryption, RBAC, and crowd-sourced penetration tests), and **application management** (SDLC governance, historic versioning, and module management).



#### 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

Unqork comes with enterprise-ready compliance (e.g., SOC2, GDPR, Privacy Shield compliant, etc.). We have complete security capabilities, including proprietary RBAC solutions, and we provide BCP and DR support for applications built on our platform.

### Curious about no-code for your organization?

Get in touch to [schedule a demonstration](#) from one of our no-code experts.

Contact Us