Marketplace for Clinical Research Sites

Introduction:

This app is an innovative marketplace that revolutionizes the partnership between clinical research sites and sponsors. It serves as a comprehensive platform where research sites can showcase crucial information including site details, principal investigator profiles, and a rich repository of past study records. With Research Management, sponsors gain access to a powerful search and browsing functionality, allowing them to efficiently collect and analyze data from multiple research sites. The platform streamlines the process of reaching out and connecting with suitable research sites, fostering seamless collaboration and driving the advancement of clinical research. Research Management is a catalyst for empowering successful partnerships and accelerating breakthroughs in the healthcare industry.

Our platform caters specifically to biopharma sponsors, offering them access to a network of exceptional research sites that align with their needs, while providing valuable education on the benefits of our platform.

Client Details:

Name: Confidential | **Type:** Healthcare | **Location:** USA, Canada

Technologies:

Spring Boot, React JS, MySQL, Docker, Google Cloud Platform, Firebase, Java 11

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Project Description:

Healthcare Organization Admin

- Our sponsor-facing platform empowers organizational administrators to effortlessly publish comprehensive site and principal investigator profiles, enhancing visibility and attracting potential sponsors.

- Healthcare organizations can effectively showcase their expertise by highlighting past studies, therapeutic areas, years of experience, facility capabilities, and other unique differentiating attributes.

- We facilitate and foster strong relationships between healthcare organizations and sponsors, promoting collaboration and enabling efficient communication throughout the research process.

- Sites are provided with training materials that offer valuable insights and strategies on increasing their visibility and attracting sponsor interest.

- Organizational administrators can easily manage and update site profiles, ensuring accurate and up-to-date information is available to potential sponsors.

- Healthcare organizations can leverage our platform to highlight success stories, client testimonials, and case studies, further establishing their credibility and expertise in the industry.

- Our platform offers a user-friendly interface for sponsors to explore and search for healthcare organizations based on specific criteria such as therapeutic expertise, geographical location, and facilities.

- Through our comprehensive platform, we aim to streamline and simplify the process of connecting sponsors with qualified healthcare organizations and helping sites optimize their visibility to attract new study opportunities.

Sponsor Users

- Our platform enables sponsors to easily search and filter qualifying sites based on specific criteria such as equipment/facility capabilities and therapeutic areas, ensuring a tailored selection process.

- Sponsors can efficiently reach out to multiple qualifying sites in bulk, streamlining communication and expediting the research process.

- The platform provides a comprehensive database of sites, allowing sponsors to access a wide range of options for their research needs.
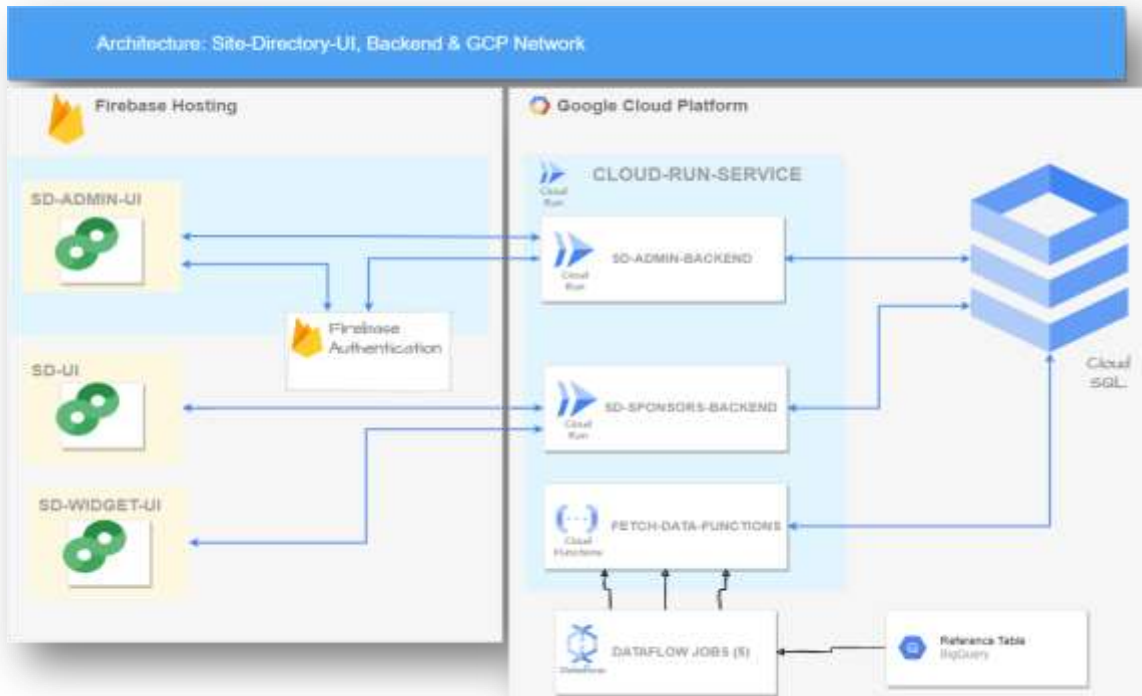
Marketplace for Clinical Research Sites

- Advanced search functionalities enable sponsors to refine their search based on geographical location, patient population, and other relevant factors.
- Sponsors can evaluate site qualifications and compatibility through detailed site profiles, including information on infrastructure, experience, and previous studies.
- Our platform facilitates seamless communication channels between sponsors and qualifying sites, fostering efficient collaboration and accelerating study initiation.
- Automated features and notifications enhance the speed and efficiency of sponsor-site interactions, reducing administrative burdens and enabling faster research timelines.
- By offering an intuitive and streamlined experience, our platform empowers sponsors to make informed decisions and expedite the research process, ultimately advancing scientific discoveries and medical breakthroughs.

Super Admins

- The Super Admin has comprehensive visibility, allowing them to view and manage all organizations, sites, and users.
- They possess the authority to publish or unpublish sites, block or unblock sponsor users, and manage email templates and promotional banners.
- Super Admins have the ability to invite sponsor users, ensuring seamless onboarding and collaboration.
- They can update and modify Terms and Conditions, keeping them current and aligned with organizational requirements.
- The Super Admin can monitor organization profile completion percentage, ensuring data accuracy and completeness for enhanced user experience.

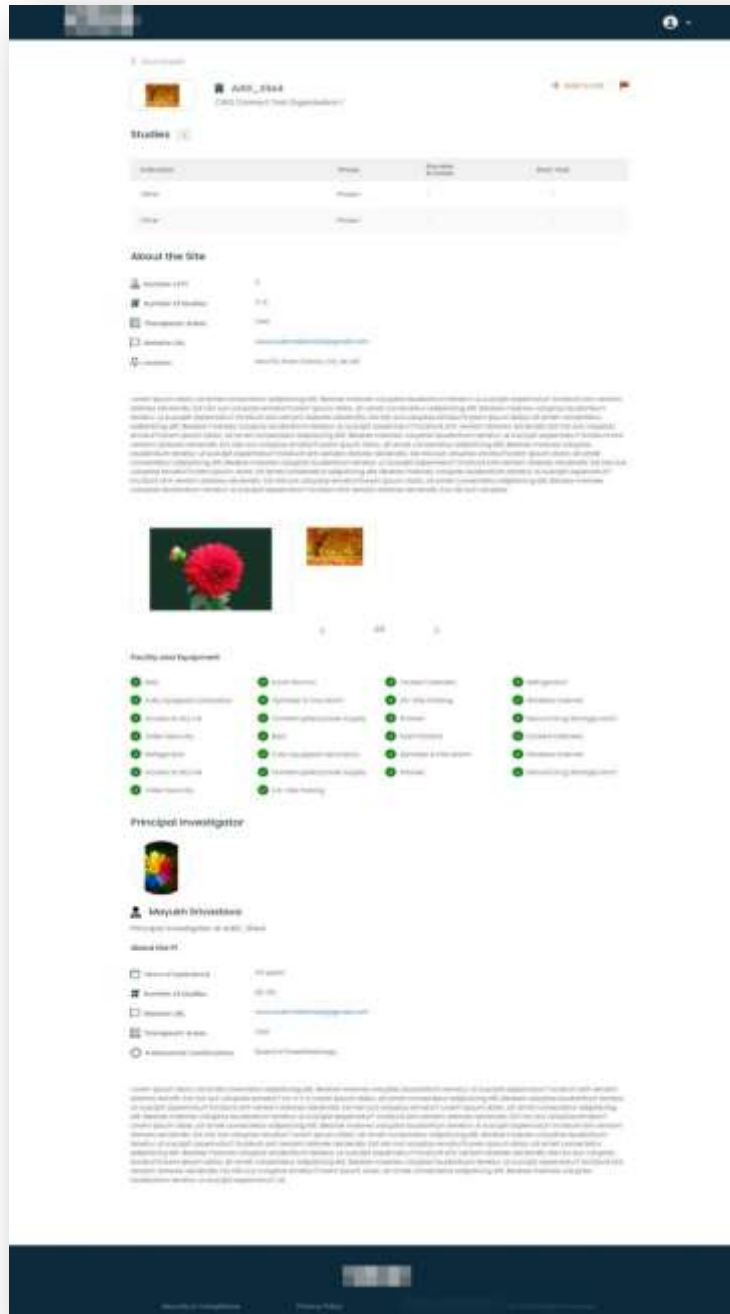# Marketplace for Clinical Research Sites

Architecture Diagram:

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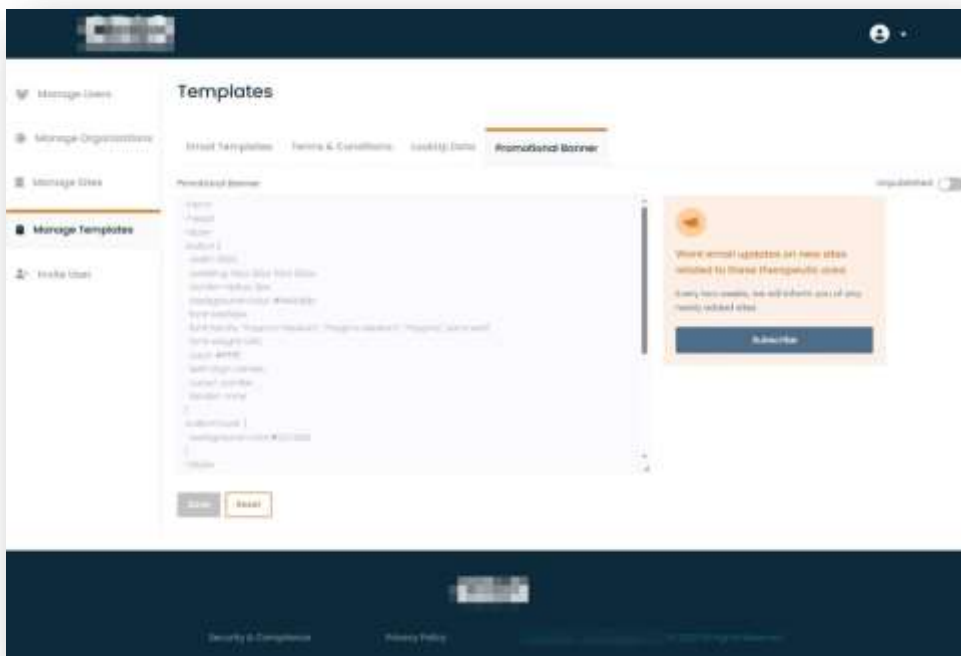
Screenshots

Site Page:

Marketplace for Clinical Research Sites
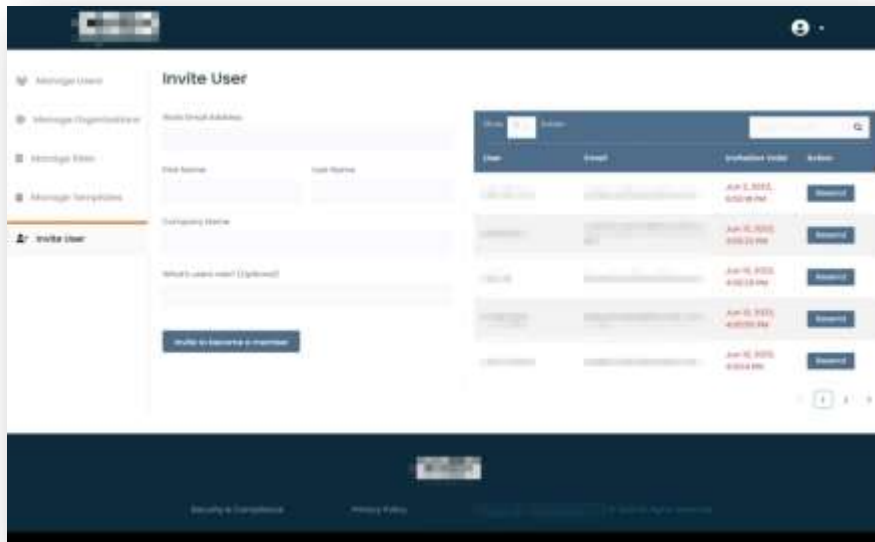
Super Admin

Manage Users Page:
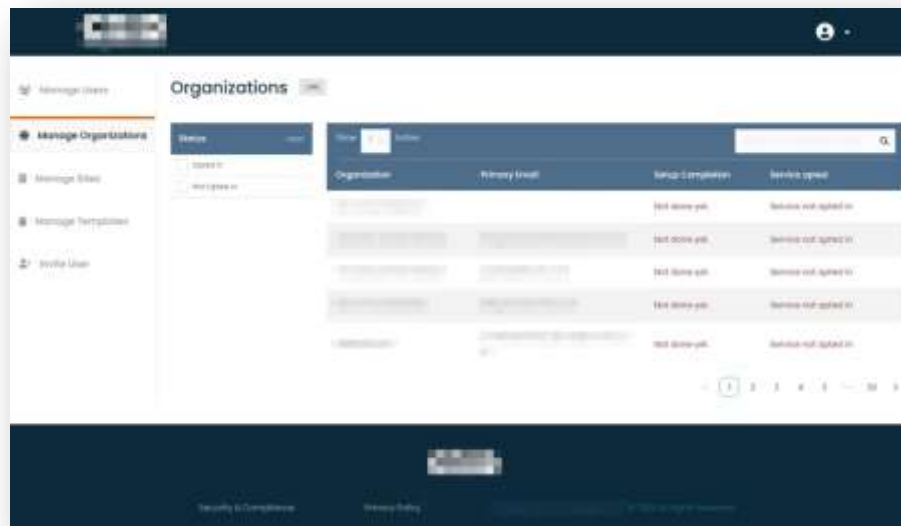

Manage Templates:

Marketplace for Clinical Research Sites
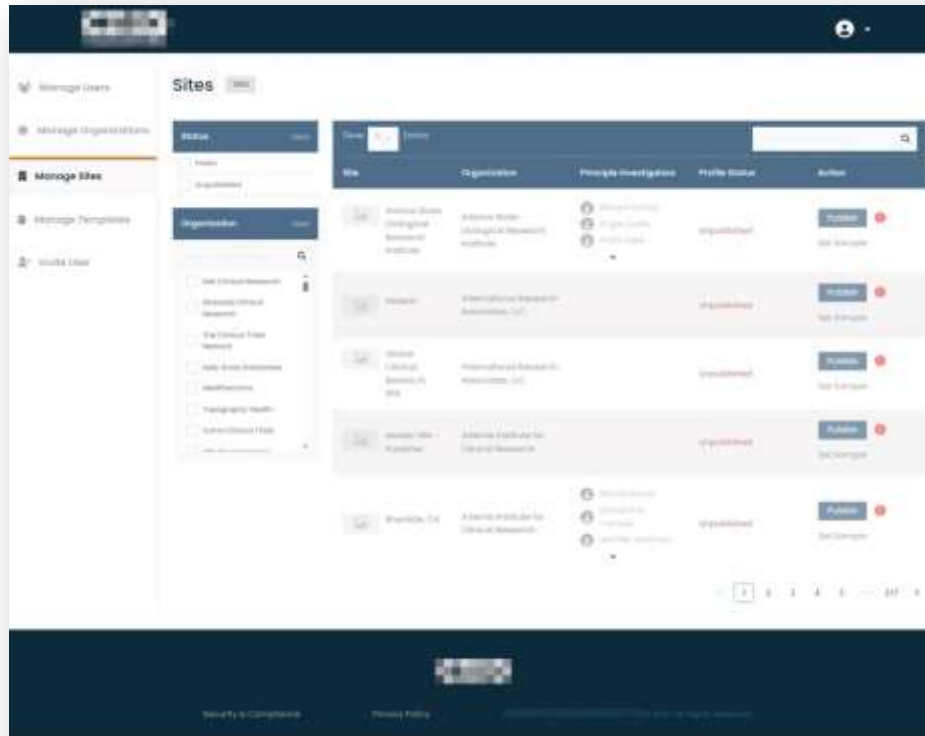
Invite Sponsors:
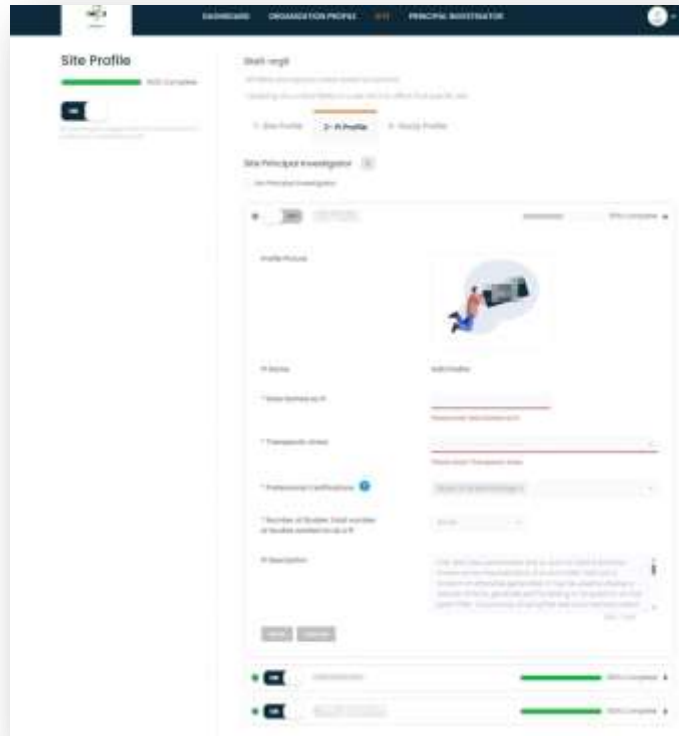

Manage Organizations:

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Manage Sites:

Principal Investigator Edit Page:

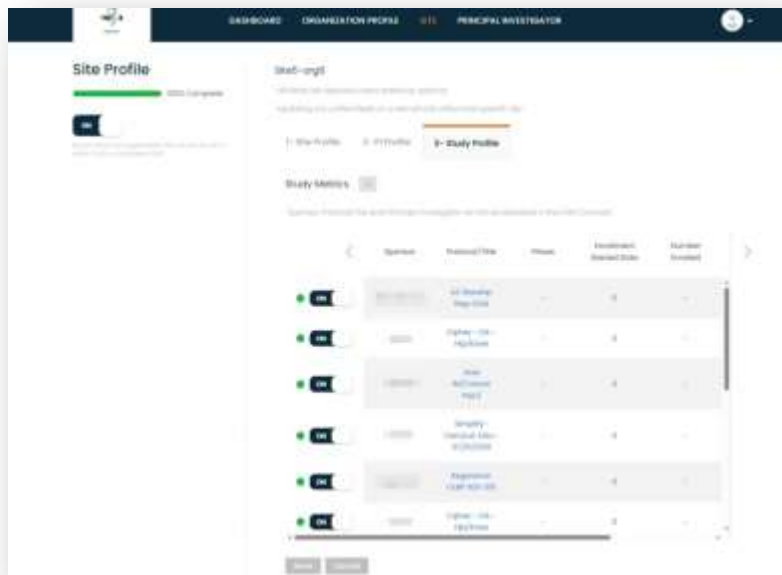# Marketplace for Clinical Research Sites

Study Profile Edit Page:

Organization   **Dashboard:**

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