Study Start Up (SSU) is one of the most critical steps in the clinical trial process as it kicks off the process for a new product’s clinical trial. Effective study start up depends on speed, efficient processes, and complete accuracy. Delays ultimately impact a product’s approval and launch, raising the cost of a clinical trial and potentially delaying life-altering, or even life-saving, medicines to patients.

SSU managers must effectively coordinate complex process flows, multiple stakeholders, and every detail within study start up, while giving careful consideration to the safety of patients. A solution is required to enable processes to run efficiently while assuring regulations are being met.

How can life sciences organizations maintain accuracy, transparency, and speed, while meeting the needs of the hospitals, clinics, research facilities, and individuals involved in the process?

**MEET THE CHALLENGE**

Leading organizations are turning to intelligent automation to streamline their SSU work and help prevent delays and errors. With Appian, life sciences organizations can gain the required level of control and auditability, while decreasing approval bottlenecks.

Built on Appian, The Digital Transformation Platform®, Study Start Up Management can provide:

- A low-code application development approach for faster implementation while maintaining strict attention to detail
- Case management capabilities to accommodate complex process flows
- High level process views to help prevent any potential delays or issues that could arise in the project
- Easy implementation for business rules that ensure guidelines are in place for compliance with rules and regulations across the globe
- A complete view of all activity taking place, as well as potential activity trends, to quickly spot bottlenecks or risks before they occur.
### FOCUS
The Study Start Up application enables life sciences organizations to focus on:

- Faster implementation time with Appian’s low-code development
- Easier development and handling of complex processes to spot and resolve any potential bottlenecks before they occur
- Stronger relationships with healthcare providers and patients through more efficient interactions

### TAKE CONTROL
Using Appian, you can quickly build, deploy, and scale new research and development enterprise applications, including:

- Clinical Quality - Risk Based Monitoring
- Site Identification and Selection
- Global Compounds & Experiment Management
- PMO & Product Strategy Management
- Project and Workgroup Management
- Global Contracting RFP & Tender Management
- Clinical Quality - Risk Based Monitoring
- Centralized Site and Study Monitoring

### PREPARE FOR THE FUTURE
The future of the life sciences industry depends on its ability to bring the highest quality products to market quickly and cost-effectively.

It takes speed and power to transform the life science product lifecycle. The Appian low-code application platform provides both.

With Appian, organizations can build web and mobile apps faster, run them on the Appian cloud, and manage complex processes, end-to-end, without limitations.

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We’re trying to create an environment where we could better manage our information, whether it’s unstructured data or structured data, that will enable us to get our important discoveries...to the people that need it.

— MERCK & CO INC., KENILWORTH, NJ, USA