

Project Profile

Engineering Services

Industrial Automated Systems led a pioneering serialization initiative for a prominent pharmaceutical industry leader. This groundbreaking project, valued at \$40 million, unfolded across two phases over a span of 5 years, resulting in the client's seamless compliance with rigorous FDA regulations governing serialized products.

The scale of this transformative endeavor was extensive. IAS oversaw the entire project lifecycle, which included adaptations to all 23 packaging lines throughout the site. A brief summary of the scope encompasses utility system upgrades, equipment specification, procurement, installation, and validation, procedure development and validation, IT Infrastructure and data management modernizations, training and support documentation development, and commercialization support.

Our collaborative efforts involved various stakeholders, including subcontractors from diverse trades and client teams such as validation, engineering, quality assurance, production, operational excellence, sales, and compliance.

For both our client and our company, this initiative marked a significant milestone, underscoring our collective commitment to pioneering solutions and catalyzing transformative change within the pharmaceutical sector.

Technologies/Tools utilized:

- Rockwell Automation's ControlLogix, GuardLogix, and PanelView
- Siemens SIMATIC S7
- Beckhoff
- Schneider Electric
- Ignition Software
- Kepware



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