

Automation Project Management for an Active Pharmaceutical Ingredients (API) Production Increase Project

- At a globally recognized pharmaceutical company's multi-facility manufacturing compound in Puerto Rico, two (2) Active Pharmaceutical Ingredients (APIs) were being manufactured at a single facility. With operations expanding as the result of the introduction of a new product line, the company was looking at an estimated 60% increase in the annual production of one of the two APIs. The projected increase necessitated that the issue of production capacity be addressed.
- A capacity-analysis study determined it was not feasible to run both APIs from a single plant because of the required changeover and cleaning cycle times between the two APIs. The decision was made to transfer production of one of the two APIs to another decommissioned plant located at the same production compound.
- To deal adequately with the size and complexity of the retrofit effort, a cross-functional team management approach was applied. Brock Solutions provided the Automation Project Manager (APM) to work on site for 2 years and be responsible for delivering all automation, ISC, CSV, and C&Q-related activities.
- Contact us at info@brocksolutions.com for the complete project profile.

