

The client is one of the largest biotechnology companies in the US.

The biggest need in the client's business is to keep innovating and bring in newer products amidst various business challenges.

Tech Mahindra worked with the client and successfully supported the LIMS solution to enable the to client to meet its business needs.

Features

- Automated Dashboards to increased visibility of lab processes
- Enhancements and new features for Quality Control labs
- 50% reduction of defects leakage to production environment with 100% GxP adherence

Opportunities

- Continuous demand from the business to build new functionalities in LIMS
- Almost none or very less harmonization in master data across different environments
- Database errors

Benefits

- Improved the uptime of the LIMS application
- Accurate visibility to projects with the help of various dashboards

Highlights

- Frequent and planned release of new functionalities
- Reduced risk of project failure
- Timely resolutions of reported issues

Our Solution

- SME and DevOps based delivery model established in order to address the continuous business requirements
- Hybrid Agile model was fine tuned to work in the validated environment, consisting of story backlog, scrum based execution, and HP ALM based automation
- Agile technologies like JIRA, Service Now, Big Bucket, HP ALM tools were leveraged to deliver Continuous Integration and Continuous Deployment
- Support teams addressed the issues quickly (backed up by SME's)