

Tech Mahindra Collaborates with a Large Pharmaceutical Company in their LIMS Site Rollout Program

The client is a large pharmaceutical company and one of the pioneers in drugs for diseases like malaria and HIV.

The pharma business needs to remain cost effective and one of the means to achieve this is by setting up manufacturing units across regions / countries. But, this brings new challenges of un-harmonized data and processes in Quality Control labs.

Features

- Improved compliance with FDA guidelines, GxP, Regulated Electronic Records & Signatures (RERS) requirements, and 21 CFR Part 11
- Reduced deployment timelines by 30%. Reduced the cost of future deployments
- Simplification and standardization of deployment documentation and common ways of working

Opportunities

- LIMS solution was required to be rolled out to disparate sites across the globe (i.e., in 7 sites distributed in China, Mexico, Brazil & Europe)
- Roll-out across sites had to be completed within a stiff timeline of 18-20 months
- Different language and site specific process needs harmonization

Benefits

- Reduced deployment timelines by 30%. Reduced the cost of future deployments

Highlights

- Uniform CoA's across various QC labs improved efficiency
- Automation and integration reduced the data integrity issues

Our Solution

- Flat pack deployment approach which enabled a faster deployment at different sites
- Created a generic template of deployment which captured the different standards and processes at site level
- Integrated with ERP systems like SAP to ensure smooth data flow between systems
- Accelerated the site roll-outs using reusable components