тесн mahindra

CASE STUDY

Cloud-based Quality Management Solution

Overview

Cloud-based quality management solution can aid in the digital transformation of key quality activities such as complaints, document management, and training management. Digital signatures can now be obtained quickly instead of using time-consuming, manual methods. Additionally, it gives clients the ability to move quickly while increasing productivity and lowering costs with downtime.

A practical strategy to improve and channel resource learning capacity successfully is to construct a powerful system with advanced analytical skills using machine learning, business intelligence, artificial intelligence, and predictive modelling. Training management system (TMS) enables businesses to combine training modules/courses and dynamically map them to the corresponding users/employees, resulting in an improved framework of learning and development management software.

Client Background and Challenge

The customer is a US-based global provider of enterprise quality management software (QMS) for the life sciences industry, including a next-generation SaaS platform. Using the platform customers will be able to acquire vital insights from production and quality data, allowing them to optimize their manufacturing processes while assuring product quality, patient safety, and supply chain continuity.

- Integrate modules into the quality management system to support and improve the conformity and quality of training modules
- Need to integrate and establish a comprehensive training management system and quality management system with language models
- Improve the productivity and effectiveness of training that has been influenced for a long time

Our Approach and Solution

- Implementing next-generation SaaS platform as the enterprise and cloud-based training management system
- Offering quality and compliance checks that delivers fully integrated solutions for managing quality, documents, training, complaints, risk, and supplier quality
- Automating the process of employee registration with training modules and courses for monitoring the results

- Assisting employee training process and offering automated real-time monitoring for dynamic support and product quality management
- Serving quick resolutions with automation operational qualification
- Smartly built solution as per client's requirement developed on salesforce classic and lightning modes to suffice the needs of all customer base
- Enhancing the quality of the tool by recurring regression and sanity checks on the back end



Business and Community Impact



Software solutions that help companies go to market faster while minimizing product risks and ensuring compliance



Centralized knowledge management system for remote access and knowledge sharing as part of TMS



Improved productivity, lead time, transparency, and dynamic real-time performance monitoring



Improved management system for learning to employees of all levels



