



SUCCESS STORY.

Web Application Development For Life Sciences Company

About the Client

The client provides operations management consulting services to the Life Sciences and High Tech industries. It focuses on operational excellence, manufacturing, quality operation and supply chain management.

The client’s mission is to improve the overall operational performance of its clients by reducing costs, increasing productivity and improving overall organization efficiency.

Business Challenge

The client wanted to develop a new application, “Quality Dashboard” (QD) that allows the Lab Managers to review the status of drug samples. Earlier it was done manually.

Silicus Solution

Silicus was engaged to develop a web-based QD application, to generate different reports.

The following features were provided in the web-based QD application:

- Comprehensive Dashboard for the entire Quality operation, which includes cycle time & OTD, Support, Right First Time, Throughput & Planning
- Access live data from QC and QA applications in order to generate different reports
- If QC and QA application data are not available, then data can be uploaded via Excel file, filtered on the basis of business rules thus generating different reports
- Interface with other systems (LIMS, Trackwise, ERP etc.)

Technologies Used



LANGUAGE
Java/J2EE



PLATFORM
Linux



DATABASE
SQL Server



IDE
Eclipse Mars

Client Benefits

SINGLE POINT SOLUTION FOR USERS

A one stop shop for all reporting needs for the users. Different reports led to easy availability of information and precise decision making across the organization.

INCREASED PRODUCTIVITY & EFFICIENCY

Rapid generation of reports led to improved productivity, quick access to real-time information and to do in-depth strategic business analysis which in -turn improves the efficiency gain for the organization.

INFORMATION

The report provided consolidated and up-to-date information which can be used for future planning and decision-making, also acts as an information repository for long term business access.

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