

Strategic Planning for Food and Beverage Manufacturer

Situation

A food and beverage manufacturer has a goal to aggressively increase their revenue over the next several years. In order to accomplish this goal it is necessary for their internal laboratories to increase their overall testing capacity. The food and beverage manufacturer engaged CSols to assess their current operations and to develop an IT Strategic Roadmap which will guide them through the transformational process.

Key Objectives

To attain this goal, Laboratory Operations realized that all significant laboratory tasks need to be performed electronically to reduce sample turnaround time, increase productivity per analyst, and streamline end-user decision-making. The goals for the project were to develop a vision of the lab of the future and to deliver a Global Laboratory Informatics Roadmap.

CSols' Role in the Solution

CSols was looked to as the Strategic Advisors on the project to define a strategic roadmap that is both realistic and achievable.

Utilizing the domain experience, lab informatics system expertise, and a proven execution methodology, CSols worked with the project team to complete the following:

- Assist the team in developing a multi-year IT strategy to improve laboratory operations.
- Interview various key stakeholders from representative groups from the main facilities.
- Perform "As-Is" workflow analysis of the laboratories through a series of workshops.
- Conduct "To-Be" workflow workshops over two days with key decision makers to address harmonization and gain consensus on the high level path forward.
- Delivered a comprehensive Cost/Benefit analysis of the proposed key project solutions
- Delivered a comprehensive Global Laboratory Informatics Strategic Roadmap

Benefits

- The Client received a comprehensive Roadmap including agreed upon work flows and software informatics tools. The Roadmap will be the cornerstone of the company's laboratory informatics implementation strategy and help them achieve their key objectives.

PROJECT AT A GLANCE

BUSINESS SECTOR:
Food & Beverage

INFORMATICS SYSTEM:
ELN
LIMS
SDMS

SERVICE OFFERING:
Strategic Planning
Deployment

ELEMENTS:
40+ Labs
3 Months
2 CSols Team Members