

International Pharmaceutical Company

Client

The client is an international, research-based health care and chemicals group with several hundred individual companies. The client has operations located on all six continents, with headquarters in Europe.

Problem Statement

The Client lacked the internal expertise necessary for implementing a barcode/automatic data capture project in support of its SAP implementation. As a result, Tompkins Associates was asked to manage the development of functional and programming specifications, application development and deployment by a sub-contractor, integration of the barcode system to SAP, develop alternative solutions, and manage the client's resources, finances, training, FDA validation, SOPs, and testing related to the implementation.

Scope-Of-Work

Tompkins Associates performed the following activities for the client:

- Managed and facilitated the barcode integration software and hardware into SAP in clean rooms and warehouses for the biological division
- Managed the detail design for the barcode solution developed by ACSIS for the client
- Assisted in integration test, protocol development, and user acceptance tests
- Managed the complete installation of RF equipment and critical change control practices for clean room manufacturing
- Assisted in the validation of implementation, operations, and software qualification
- Managed the finances for the barcode integration project
- Trained 300+ employees on the barcode device
- Developed SOP for the barcode solutions

Results

Tompkins Associates completed the requested tasks on time and in an extremely shortened time frame. Implementation of the RF equipment into the client's manufacturing and warehousing areas greatly improved accuracy and efficiency of barcode tracking. In addition, operators could become mobile and therefore not restricted to PCs to complete transactions.