

# CASE STUDY

## PHARMACEUTICAL SOLUTIONS



### THE STORY

A large pharmaceutical research facility needed software and services to accurately track and report thousands of on-site research chemicals for regulatory compliance. The cost of regulatory fines for non-compliance can be tens of millions of dollars, and the damage to brand reputation significant and long-lasting. Even more serious proceedings can result from known violations.

### BUSINESS CHALLENGE

Pharma researchers need to focus on what they do best, which is inventing molecules. At the onset of the project, the site had multiple, separate systems for managing research chemicals without full knowledge of locations in over 400 on-site laboratories. This presented a risk for regulatory compliance and reporting for OSHA, DHS, EPA and local environmental regulation authorities.

### WESCO SOLUTION

Wesco provided an integrated solution of software and services providing key features such as:

- Manage incoming data accuracy
- Consolidate data into one system (tcmlS®)
- Assure SDS compliance
- Track chemicals and their quantities on site
- Perform periodic physical audits
- Provide gatekeeping reports
- Provide data for regulatory reporting.

Because both the system and the services are provided by one supplier, the pharma company knows exactly who to contact if there is an incident. In addition, managing thousands of chemicals is much more efficient.

### RESULTS

The effectiveness and value of the Wesco Chemical Management Services were put to the test during an incident where a small quantity of a hazardous chemical was noticed to be missing from the customer site. Using the data from the tcmlS® system, Wesco personnel were readily able to:

- Identify all locations and quantities of the chemical
- Determine missing quantity of the chemical
- Pin-point the specific lab location of the missing chemical

Local regulators were called in to investigate the incident. Largely due to the data in Wesco's chemical management system, the pharma company was able to:

- Prove 100% compliance with regulations
- Fully satisfy the regulators' investigation and results
- Prevent hefty fines
- Protect its reputation