

Laboratory software

# Boost the connection from lab to line



## Complete traceability and improved quality in battery manufacturing QA/QC

- + Electrical battery testing**  
Pre-configured templates to help manage traceability across matrix sequence testing.
- + Battery cyclers instrument management**  
Track and manage battery cycler instrument availability. View in-process tests and project when tests will be complete.
- + Fast and easy instrument integration**  
Pre-configured templates simplify the instrument integration process, enabling bi-directional connectivity to instruments including ICP-OES, FTIR, XRF and more.
- + Enhanced lot management**  
Enables traceability from raw materials through to finished product. Any issues can be tracked back to source, or the lots/batches affected by substandard raw material easily identified.
- + Workload management**  
Manage the lab's capacity, see what samples are in-house, and what testing is required to enable resource planning.
- + Calculations and analytics**  
The software supplies summary calculations on all electrical and analytical data, providing a complete data set for further analysis, reporting or data display.

Did you know?

The biggest proportion of the cost in battery manufacture is raw materials...

A LIMS solution can help reduce costs to increase profit share.

## The Battery Solution for SampleManager™ LIMS software

Configured to provide battery manufacturers with a shortened path to implementation, The Battery Solution for Thermo Scientific™ SampleManager™ LIMS software connects workflows, drives consistency, and helps charge continuous product quality improvements.

Integration of systems and instruments for the most efficient use of technology



### Realize the value

Together we can drive your research, testing and production further, and deliver unquestionable value to your business, so you can focus on developing the next generation of battery technology that our world demands.

Learn more at [thermofisher.com/batteryLIMS](https://thermofisher.com/batteryLIMS)

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