



STANDARDISE



COMPLY



GROW

ACHIEVER LIMS LABORATORY EXECUTION SYSTEM (LES)

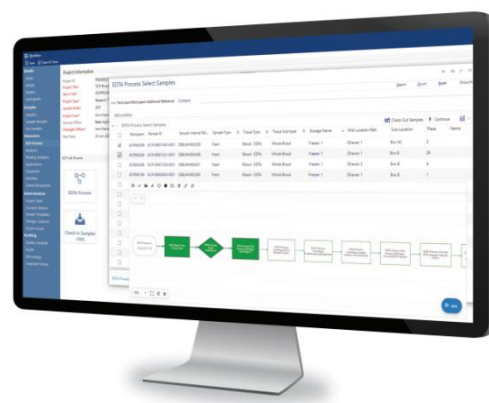
Improving your lab's efficiency and productivity by digitalising your processes

The Achiever LIMS Laboratory Execution System (LES) digitalises your lab workflows to improve data and process consistency, traceability, reproducibility, and compliance.

Simple workflows through to more complex processes involving multiple procedures, workflows and tasks can be configured using the Achiever LIMS' LES. You can design, configure, and execute laboratory procedures and workflows using Achiever LIMS' configurable Laboratory Execution System (LES).

The LES guides researchers and analysts step-by-step through laboratory procedures and workflows to simplify data entry, automate repetitive tasks, and aid a paperless lab approach.

Supporting GxP, ISO17025, MHRA and HTA regulated labs to comply with regulatory requirements, the Achiever LIMS LES ensures researchers and analysts consistently follow defined protocols and Standard Operating Procedures (SOPs).



How Achiever LIMS LES drives lab process and data improvements

Laboratory techniques, skills, equipment, legislation, and personnel change as advances in science, technology, and understanding evolve. In addition, workflows, and data capture requirements, can vary significantly between different labs and teams.

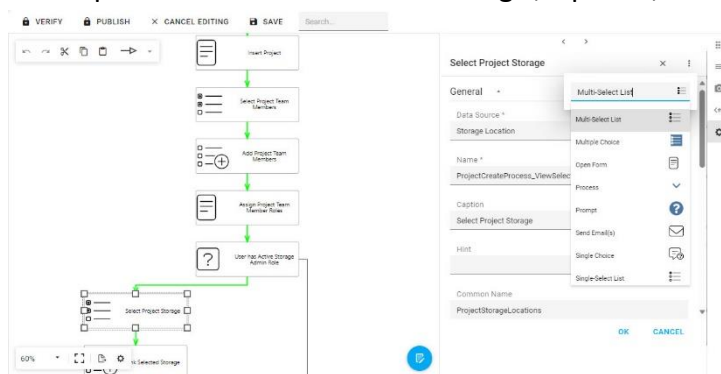
With Achiever LIMS' Laboratory Execution System (LES) you're in control, with the ability to update, extend and add new workflows and procedures as your lab needs change. What's more, its flexibility enables you to implement workflows according to each department's requirements with the LIMS' integrated Role Based Access Control (RBAC) and Attribute Based Access Control (ABAC) features ensuring laboratorians only have access to the functionality and data they require to carry out their day-to-day activities.



Configurable, low code, no code LES to adapt and support rapid innovation

The Achiever LIMS LES uses a configurable workflow engine to link together a series of sequential steps. In addition, the LES uses the existing low-code, no-code configuration tools in the LIMS to build and amend procedures and workflows. Achiever LIMS' Laboratory Execution System (LES) enables you to:

- Link actions and tasks together including selecting records from a data set, inserting and updating data, opening a form, prompting the user, printing labels and importing/exporting data.
- Create workflows with 'true', 'false' and 'cancel' paths based on rules-based logic, options, data selected and data available.
- Create reusable 'procedure blocks' that can be standalone or linked into larger workflows.
- 'Pause' and 'Continue' a process.
- Reassign incomplete processes to other users.
- Define workflow rollbacks and cancellation processes.
- Define mandatory, sequential, and optional steps.



Benefits of Achiever LIMS LES

Standardising your lab workflows can help to improve your lab's efficiency as well as encourage users' adoption of the LIMS by simplifying its usage. Further benefits include:

- Increased productivity
- Improved consistency
- Simplifying reproducibility / repeatability
- Improved data integrity
- Improved data quality
- Support for compliance with regulatory requirements

Interactive Software Limited

Interactive Software Limited provides Laboratory Information Management Systems (LIMS) that improve quality and compliance and instil good practice through effective processes.

For over 20 years Interactive Software Limited has been helping organisations implement successful laboratory informatics solutions that transform the way they work and deliver greater insight into their data.

Our aim is to support labs to gain maximum insight from every valuable sample. Making every sample matter.

Learn more about Achiever LIMS

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