

About Logilab ELN

Logilab ELN® is Agaram Technologies' time-tested generic Electronic Lab Notebook (ELN) application to transform laboratories to perform their tasks in digital and paperless manner.

It is used by laboratories conducting tests/experiments and Research in various disciplines like chemistry, biotech, healthcare, life sciences, energy, agriculture, engineering, metallurgy, environmental etc. Logilab ELN has specific functionality to help GxP regulated facilities.

Logilab ELN has been certified to have complied with OWASP/SANS25 standards and found to have no Critical and High vulnerabilities existing on the web Application

Logilab ELN Key Features

- 1. Sample Management** – To create, receive and manage samples within ELN application
- 2. Task Management** – To create and synchronise tasks and recording of data
- 3. Labsheet Templates** – To create templates which can be used to validate and capture data
- 4. Data Identifiers for integration and reporting** – To take input of data from LIMS or any other template, identify/tag with meta data and export to LIMS
- 5. Powerful Configurable Dashboards** – To alert users for timely action and effective decision making
- 6. Labsheet Data Capture** – To enter data either manually, perform calculations or automatic capture of instrument parsed data from SDMS
- 7. Excel Management** – To use excel sheets by importing and exporting along with version and release control to comply with GXP standards
- 8. LIMS integration** – Out-of-box integration with LIMS for the samples, tests and orders data flow
- 9. Project and Workflow** – To create and manage project-based workflow activities
- 10. Instrument Integration** – To capture data from PC-Based and non-PC-based instruments using Logilab SDMS
- 11. Document Editor-based reporting** – To create complex reports dynamically using document editor
- 12. Metalink Android** – To lock instruments and capture data contemporaneously

Logilab ELN Benefits:

1. Better user experience and confidence
2. Time savings in terms of implementation and roll-out
3. Operational time savings and cost due to automated and paperless processes
4. Low cost of ownership and reduced overhead costs due to standard technology architecture.
5. Low compliance cost due to adherence to regulatory and industry standards of data integrity
6. Minimum errors due to automated processes and consistent result generation.