Laboratory Automation

Prolis is designed to provide the laboratory with optimum automation and ease of use. All screens of the application are minimally busy, seamlessly driving the user in accordance with its workflow. Screens requiring manual data entry provide the user with an error minimized environment with a rich usage of defaults and suggestion thus making a rich experience for both an experienced user as well as a novice.

- Error minimized descriptive Result Entry, Edits & Review Prolis architecture provides necessary means to reuse the saved descriptive results of certain analytes, offers choices to select the required results for qualitative analytes and restricts the user input to numeric digits for quantitative analytes thus reducing the typo errors to a minimum level.
- Saves you hours of your time on The Results Review & Release By offering you the choice of 'Releasing normal results automatically' while applying the downloaded results from the interface and performing the lengthy complicated comparisons, Prolis saves you hours of your time.
- Speedy Accession whether inside the Lab or in the Outreach Prolis architecture reuses the information saved in the database while accessioning both inside the lab as well as in its Outreach module thus providing a speedy process with minimized errors.
- Prolis RDM windows service This component automatically faxes and/or email panic reports to respective providers according to the settings in their profiles without any user interaction.
- Remote RDM This component prints result reports at provider sites as soon as the results are released in the laboratory. Remote RDM works automatically without any user interaction.
- Prolis Outreach This web application is to be used by the laboratory clients for printing patient results and accessioning from within their offices.
- Outsourcing This routine is used inside the laboratory to send out specimens to the Reference Laboratory. If setup, it transmits the data to the Reference Lab's system otherwise outputs the data (HL7) to a file which can be sent (FTP or email) manually.
- Billing & AR Prolis provides automatic billing and output in the form of ANSI X12 (837) and consumes remittances in the form of ANSI X12 (835) transactions.

http://www.prolis.info

