



DLO has the right connectivity solution to support your laboratory needs with improved communication, faster turnaround times, less paperwork, and improved quality.



Test Ordering through EMR and Laboratory Information Systems (LIS)

DLO partners with more than 600 electronic medical record (EMR) and laboratory information system (LIS) applications—more than any other laboratory company. Our **Connectivity Team** specializes in certifying, implementing, and supporting EMR interfaces, as well as assisting with test dictionary mapping and system configuration to ensure seamless ordering and result reporting.

We understand the critical role that information technology plays in the efficient operation of your practice. Through **Healthcare Technology Solutions (HTS)**, DLO offers a range of connectivity options designed to help your laboratory run smoothly and keep pace with today's rapidly evolving medical and technological landscape. Our connectivity solutions are tailored to improve communication, increase turnaround time, reduce paperwork, and ultimately enhance the quality of care for your patients. With DLO connectivity solutions, you can expect:

- **Comprehensive system analysis** and a customized recommendation for the optimal connectivity solution for your hospital or clinic, including:
 - » Laboratory Information System (LIS) interfaces

- » [Quantum™ Solutions \(questdiagnostics.com/hcp/connect/physician.html\)](http://questdiagnostics.com/hcp/connect/physician.html)

- **Expert system and data integration**, backed by experience with all major LIS and EMR vendors to ensure rapid, reliable implementation and maintenance.
(See Diagram 1.1)
- **Smooth implementation and training**, supported by a dedicated team of technology specialists providing installation, training, and 24/7 ongoing support.
- **Standards-based communication**, utilizing industry protocols such as HL7 and ASTM to ensure full interoperability for lab orders and results.
- **Cumulative reporting**, allowing you to track patient test results over time and support better clinical decisions.
- **Continuous innovation**, with ongoing development of new features and enhanced connectivity solutions to meet the evolving needs of healthcare technology.

For assistance or technical support, please contact the **Connectivity Help Desk Services (CHDS)** at **800.697.9302**.

Implementation Process

DLO assigns a dedicated Implementation Analyst to oversee your interface project from start to finish. The analyst develops and manages a detailed project plan encompassing project initiation, interface validation, and implementation. Following go-live, the Implementation Analyst provides 30 days of post-implementation support before transitioning ongoing assistance to our Interface Help Desk, where 24/7 support is available.

DLO's proprietary implementation process ensures your interface with DLO's Laboratory Information System (LIS) is state-of-the-art, fully functional, and customized to meet your organization's needs. Information Technology and Resources DLO provides comprehensive IT services and digital resources supported by Quest Diagnostics—the largest diagnostic medical laboratory in the United States. Through this affiliation, DLO offers standard reference laboratory interfaces with most leading LIS vendors, enabling faster implementation of bidirectional interfaces that:



**DIAGNOSTIC
LABORATORY
OF OKLAHOMA®**

- Simplify electronic test ordering and result reporting, improving turnaround times
- Increase accuracy by reducing manual data entry
- Enhance accessibility to testing, billing, and insurance information through our website at dlolab.com

**To get started, contact DLO IT at
800.891.2917 (Option 5).**