

Streamline lab operations with LGI Automation Agent.

Operate more efficiently by automating time-consuming, repetitive processes across reporting, compliance, inventory, and system updates.

From entering lab results into the EHR and bridging non-interfaced systems to generating automated reports and monitoring equipment, LGI Automation Agent reduces manual effort, minimizes errors, and accelerates lab operations, helping teams uphold quality standards, ensure regulatory compliance, and support faster clinical decisions.

Accelerate lab operations, including:

- Automate lab reporting to CDC, public health agencies, and patients
- Generate automated alerts for equipment monitoring and scheduled maintenance
- · Track, order, and restock inventory automatically
- Flag abnormalities to assist in interpreting test results
- Enter and update lab results in the EHR

- Manage lab dictionary updates
- Bridge non-interfaced systems
- Create and distribute automated reports
- Interface with third-party vendors
- Update EMRs with lab orders
- Streamline system updates

Customer success



Abstracting outpatient lab accounts

Outpatient lab accounts across multiple sites throughout eastern Connecticut now leverage LGI Automation Agent to automate coding tasks. Previously, staff had to manually enter diagnoses and update charge codes for each account. With automation, the workflow is now completed in less than one day, significantly reducing staff time spent on these tasks.