	CompuGroup Medical Austin, TX Daniel Doll, 443-431-4097	**CompuGroup Medical** Austin, TX Daniel Doll, 443-431-4097	**Dendi Inc.** Raleigh, NC www.dendisoftware.com
1. What is the brand name of your company's solution?	CGM LABDAQ Laboratory Information System	CGM SCHUYLAB Laboratory Information System	Dendi LIS
2. What is the latest version of your named LIS or middleware?	CGM LABDAQ v24.4 released in 2024	Version 4.0, Apr. 2023	LIS updated bi-weekly. First released: 2019
3. Specify the authorizing agency, type, and year of the product's regulatory authorizations or certified compliance with voluntary standards.	N/A	N/A	N/A
4. What is the intended use or primary function of the product?	Laboratory information system	Laboratory information system	Clinical laboratory information system
5. With which of the following systems or instruments is your system able to interface?	■ anatomic and digital pathology systems ■ blood banking ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems	■ anatomic and digital pathology systems ■ bedside or handheld ID systems ■ blood banking ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems	■ anatomic and digital pathology systems ■ blood banking ■ central data repositories ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems ■ other
6. If you answered "other," explain briefly.			Data analytics tools, CRM platforms, clinical decision support (e.g. antimicrobial stewardship, PGx interpretation reports), custom applications (mobile apps, portals), label printers, barcode scanners
7. On what operating system is your LIS or middleware based?	Windows	Windows	N/A (cloud-based)
8. What database system does your LIS or middleware use?	MS SQL	Faircom c-tree	PostgreSQL via Amazon Aurora
9. Briefly describe any automated features or options that pertain to the product.	Automate result delivery via EHR, web, fax, or email. User-defined rules support billing, reflexing, autoverification, and order routing to designated lab. Reports, data mining, and dashboards for analytics.	Automate result delivery via EHR, web, fax, or email. User-defined rules support billing, reflexing, autoverification, and order routing to designated lab. Fully integrated billing option.	Automated order creation, sample tracking, test results via instrument interfaces, report generation and delivery (EHR interface, fax, email notifications), data backups, and clinical workflow processes.
10. What is the typical training time for the product?	1 to multiple weeks depending on the size of the install	1-3 weeks depending on size of install	2.5 hours
11. What types of technical support are available?	Phone, email or web portal; 24/7 support is available	24/7	Support documentation center, helpdesk ticket system (<1 hour response time), 24/7 support for critical issues.
12. What capabilities, features, or accessories distinguish this product from others on the market?	Highly configurable, scalable, and modern. Optimizes many types of testing, including PCR and ABR. Improves efficiencies with integration to EMR, billing, and reference labs. Manages specimen storage, inventory, workflow, and document management.	Integrated billing option eliminates manual data entry and need for separate systems. Cytology support. Muli-language support for bilingual or non-English labs.	Dendi's cloud-native LIS outperforms traditional client-server systems with its modern user interface, enterprise-grade security (data encryption, SSO, automated disaster recovery), and superior integration capabilities. It ensures rapid implementation, seamless updates, and effortless scalability for growing laboratory needs.

4medica, Inc. Marina Del Rey, CA 424-289-2500 www.4medica.com	Haemonetics Boston, MA 781-848-7100 www.haemonetics.com	LabSy Inc Naperville, IL Subash Bishwokarma, www.lab-symplified.com subash.bishwokarma@labsympli-fied.com	Lighthouse Lab Services Charlotte, NC 844-789-4874 https://www.lighthouselabser-vices.com/
4medica Health Data Quality Exchange for Labs	SafeTrace Tx Software	Lab Symplified	Beacon LIS
Version 23.1, 2000	V4.9 (2024)	2022	V1.2, 2020
HITRUST, 2022	FDA 510(k), 2018		N/A
Cloud-based middleware and health data quality management platform that enhances electronic data exchange of clinical, pathology, imaging orders, and results; provides patient record verification and orders verification.	SafeTrace Tx is an electronic information system used by single-site, multi-site and centralized transfusion services to manage the blood transfusion process. It manages and tracks blood product information from receipt to final shipment and disposition.		Laboratory information system for physician owned laboratories, reference laboratories or small hospital systems
■ central data repositories ■ laboratory automation systems ■ reference lab systems	■ bedside or handheld ID systems ■ blood banking ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ other	■ laboratory automation systems	■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems ■ other
	Point-of-care blood management systems		LCMS systems and patient portals
Cloud-based - non-OS dependent	Microsoft Windows	Cloud-based, non-OS dependent	Cloud-based; non-OS dependent
Google Cloud Platform	Oracle or Microsoft SQL Server database	SQL	AWS Aurora MySQL
Interfacing capabilities for automatic results to/from major LIS and EMR/EHR systems.		Barcode scanner based inventory management, baracode generator features, atutomated lot capture , document QC and validation results, Flags new lot/new shipment and QC/validation status, electronic maintenance logs.	Automate order/result delivery via EMR or web portal, or fax. User-defined rules to automate test reflexing, result autoverification, test assignments, routing, and billing rules. Automated label printing and order/result interfaces.
1 to 2 hours of training for web-based orders and results portal application.	Dependent on site configuration.	2 Hour	1- 2 hours
24/7 support via phone, email, self-service portal; live chat during normal business hours.	For 24/7 on call software support	Chat support	Phone, e-mail, or web portal; 24/7 support is available.
Allows for easy client customization and is highly scalable. Encompasses all aspects of the test ordering process including verification of patient demographics and clinical order accuracy using a powerful integrated MPI-match process to ensure fast order processing, billing accuracy and improved collections.		Made specially for laboratory, vendor agnostic, reasonably priced, user-friendly Interface. Instantly upload inventory data into yoru inventory table, real-time visibility of your entire inventory, supports multi-lab inventory sites, supports compliance related tasks such as recording QC/validation results. Also has electronic maintenance logs and shift report feature.	Quick setup and intuitive to the end user. Focus on toxicology and infectious disease testing. Easy to add new tests, user, and updates rules. Configurable to fit each labs unique needs. Custom reporting options.

	LigoLab Information Systems Glendale, CA 800-544-6522 www.ligolab.com	Medical Database, Inc Irvine, CA Sajo Beqaj, 847-769-3701 info@medicaldatabase.com www.medicaldatabase.com	Nova Biomedical Waltham, MA 781-894-0800 www.novabiomedical.com
1. What is the brand name of your company's solution?	LigoLab LIS & RCM Laboratory Informatics Platform	LDS (Laboratory Decision System)	NovaNet
2. What is the latest version of your named LIS or middleware?	2024.4.24; 2024	VS2.1, 2024	4.4.14.4SP2
3. Specify the authorizing agency, type, and year of the product's regulatory authorizations or certified compliance with voluntary standards.	N/A	N/A	N/A
4. What is the intended use or primary function of the product?	LIS that fully supports anatomic & clinical pathology, molecular, microbiology, genomics, and toxicology workflow.	LDS is an online test-utilization guidelines and medical necessity verification software.	Set-up, configure, and monitor the status of Nova Biomedical blood testing analyzers and meter devices in both POC and clinical laboratory settings.
5. With which of the following systems or instruments is your system able to interface?	■ anatomic and digital pathology systems ■ central data repositories ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems ■ other	■ laboratory automation systems	■ bedside or handheld ID systems ■ hospital information systems ■ laboratory automation systems ■ point-of-care instruments ■ other
6. If you answered "other," explain briefly.	Client portal, patient portal		Blood gas analyzers, glucose meters, and other point-of-care meters
7. On what operating system is your LIS or middleware based?	Mac OS, Microsoft (any that support Java)	Web based (SaS), API interface	Microsoft Server 2019 or 2022.
8. What database system does your LIS or middleware use?	MS SQL		Integrated, proprietary build of Sybase SQLAnywhere.
9. Briefly describe any automated features or options that pertain to the product.	The platform's state-of-the-art automation engine enables users to craft intricate configurations, conditions, sequences, and outcomes and ensures that this automation can be triggered at numerous strategic points within the application.	LDS is a test-ordering and utilization management application that allows healthcare providers to select and order the most appropriate laboratory tests using evidence and knowledge-based guidelines and industry best practices.	Bidirectional interfacing capability to all major LIS and middleware providers, allowing for automatic upload of results and download of test orders and patient demographics.
10. What is the typical training time for the product?	30 to 60 days	Easy to use, self instruction. Integrates with EMRs	1 to 2 hours
11. What types of technical support are available?	24/7 technical support	24 hours/7days	24/7/365 phone support within the United States; local dealers outside the United States.
12. What capabilities, features, or accessories distinguish this product from others on the market?	A comprehensive & highly configurable enterprise informatics platform with an embedded suite of applications that support all technical & billing operations, including patient engagement, full workflow support & reporting, rule & automation engines, CRM, specimen tracking, outreach solutions & document management.	Web based (SaS), API interface	A proven, secure, and easy-to-use software tool that provides Nova device configuration and connectivity for as many as 100 device types from multiple vendors through partnerships with leading middleware vendors.

Orchard Software Carmel, IN 800-856-1948 www.orchardsoft.com	Orchard Software Carmel, IN 800-856-1948 www.orchardsoft.com	Psychē Systems Corporation Hopkinton, MA 800-345-1514 http://psychesystems.com	Seacoast Laboratory Data Systems, Inc. Dover, NH 603-431-4114, www.sldsi.com
Orchard Enterprise Lab	Orchard Point-of-Care	WindpPath	SurroundLab Plus
V11.3.241029	V11.3.241029	Essential	v2024; 1/1/2024
N/A	N/A	HIPAA, SOC2,CAP, CLIA	N/A
LIS	POCT data management solution	Full service laboratory information system	Complete laboratory information system (LIS)
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Interfaces to any third-party information system	Interfaces to any third-party information system		
Windows	Windows	Windows	Windows/Unix
Microsoft SQL	Microsoft SQL	SQL	Cache/GTm
Designed with maximum flexibility and configurability to support unique workflows across various laboratory scenarios. Can assist with lab requirements for interfacing, automation, and standardization.	Provides the ability to remotely interface POCT devices. System administrators can easily manage POCT menus, QC, and personnel.	Optimizes workflow, ensures accurate and timely diagnostic reporting, enhances collaboration, and improves patient care outcomes. With robust automation and customizable tools, it streamlines specimen tracking, manages data securely, and simplifies regulatory compliance for laboratory professionals.	Auto-accessioning/receipt option for HL7 orders; auto-release options for instruments, report scheduling (patient and management)
1-week course	1-week course	24 hour super user training	4 day super user class
Phone, email, web support 24/7/365	Phone, email, web support 24/7/365	Phone, web, email, 24x7x365	Direct access via phone & email, 24/7/365
An enterprise-class laboratory information system that incorporates advanced tools and decision support to measure performance, improve productivity, and generate valuable business analytics. Our enterprise LIS is designed to support high-volume, complex laboratories.	An advanced POCT management and integration solution that provides remote management of all POCT activities across multiple locations, including device and operator competency assessment tracking. The solution transmits POCT results to the LIS/EHR, reducing manual entry errors and automating POCT billing.	Stands out with robust automation, flexible customization, advanced specimen tracking, secure data management, and seamless system integration. Its intuitive user interface, regulatory compliance tools, and collaborative functionalities ensure faster, more accurate diagnostic workflows.	Customizable, paperless Microbiology, Nursing Home/Standing Orders Module, optional RCM/AR software system

Siemens Healthineers	TELCOR	TrueMed LIS	XiFin
Tarrytown, NY 800-888-7436 https://www.siemens-healthineers.com/en-us/diagnostics-it	Lincoln, NE 866-489-1207 www.telcor.com	Dallas, TX TrueMedLIS.com 469-846-8648	San Diego, CA Joseph Nollar AVP of LIS Product Management 858-436-9596, www.xifin.com
Atellica Data Manager (ADM)	TELCOR QML	TrueMed LIS	XiFin LIS
Version 1.4	Version 2.3.32 (Feb 2021)	12.24	Version 9.24 (2024)
510(k) Exempt; not IVDD CE-marked; not IVDR CE-marked	Consolidates and manages all aspects of a point of care testing program.	HIPAA	SOC1, SOC2, CAP, CLIA
More open and scalable than ever before, Atellica Data Manager is designed to automate testing processes, increase visibility, and centralize result and QC management across locations and multi-disciplinary instruments.		Full Lab LIS, CRM, integration hub, billing automation platform	AP, CP, Toxicology, Molecular, NGS, Clinical Trials
■ central data repositories ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ molecular diagnostic instruments ■ reference lab systems ■ other	■ bedside or handheld ID systems ■ central data repositories ■ electronic medical records ■ hospital information systems ■ molecular diagnostic instruments ■ point-of-care instruments	■ anatomic and digital pathology systems ■ bedside or handheld ID systems ■ blood banking ■ central data repositories ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ pharmacy systems ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems ■ other	■ anatomic and digital pathology systems ■ central data repositories ■ cytology systems ■ electronic medical records ■ hospital information systems ■ laboratory automation systems ■ microbiology instruments ■ molecular diagnostic instruments ■ point-of-care instruments ■ practice management and billing systems ■ public health surveillance systems ■ reference lab systems
Patient moving averages, auto-verification and quality control		TrueMed is a customizable platform, and provides various functionality and integrations with various 3rd party tools depending on laboratory needs.	
Windows	Windows	Cloud-based LIS	XiFin LIS is a cloud based system accessed via standard web browsers (Chrome, Firefox, Edge, etc.)
Progress	Sybase SQL Anywhere for the main QML database and SQL Express/SQL Server for transactional data.	Cloud-based LIS using MSFT SQL Database	SQL
Delivers customizable, hands-free automated testing workflows for automation systems and instruments. Improves post-analytical processes with advanced autovalidation rules to see which results have been held, understand why, and prioritize action based on severity.	ADT/order interfaces for patient validation, order selection to automate solicited/unsolicited result interfaces, operator creation, eLearning interface to automate operator certifications, alerts with email/text messages to system updates.	All components can be automated, from order entry, to result delivery via fax, email, sms notifications, including billing automation and all data pipeline automation within the laboratory.	Integration with your labs medical devices allows for automated integration of results. System can be configured to auto-release normal results. Batch processing allows for a more streamlined workflow.
1-2 days	Varies based on complexity and device types commented; generally, three formal, two-hour sessions.	Lab users need about 2-4 hours of training, and ordering provider users need about 10-15 minutes of training	2-3 days for each user category (admin, tech, pathologist, etc.)
Phone, email, web support 24/7/365	24/7/365	24x7x365 with an impressive 2.5 min avg response time!	Phone support- M-F 6:00-7:00 PST. Online support 24-7.
The software can be easily configured to support unlimited instrument connections, users, and concurrent sessions. Connect and manage multiple labs, LIS', automation systems, and multidisciplinary instruments using a highly scalable, virtual, and open software solution with access to a growing library of more than 700 device drivers.	Open POC testing system not owned or managed by a device/LIS vendor. First learning management system interface. Single version philosophy; all product enhancements at no additional cost. Most connected device types. Perpetual license. Customer retention rate of 97%. Multiple workflows within the same system.	TrueMed LIS is a comprehensive Laboratory Information System designed to optimize all testing types, including infectious disease, pathology, genomics, and toxicology. It features real-time dashboards, seamless EMR integration, customizable workflows, and advanced security—enhancing efficiency and ensuring accuracy.	XiFin solutions are built upon a cost-effective web-based SaaS platform. No major hardware or software purchases or upgrade fees. Tailored diagnostic modules and logic driven reports including Summary and TCPC reporting. XiFin products include: XiFin LIS and XiFin RPM (revenue cycle management).

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