

Designed to Enable More Efficient Lab Operations

Agilent OpenLab CDS



Plan, prioritize, and manage your lab resources

Running a lab poses many challenges: Delivering faster results, managing data, keeping up with regulations, and developing staff. You can accelerate your analysis, centrally store data, improve the reliability of your results, and reduce training time and costs with OpenLab CDS.

Deliver faster results without sacrificing quality

Data analysis and reporting tools like Peak Explorer and Custom Calculator speed data review by visually revealing problems and trends. Apply smart logic in your reports to flag abnormal findings, so you'll be confident that you're reporting the right results, every time.

Monitor and control key lab elements—centrally

OpenLab CDS in a networked configuration can significantly reduce the cost of adding further instruments, simplify the deployment and administration of assets, enable remote access for acquisition and processing, and protect lab data by providing secure central storage and system backups.

Ensure data integrity and security

OpenLab CDS simplifies compliance with evolving global data integrity regulations. Track data history and monitor activity from start to finish using the built-in technical controls that best meet your lab's needs. Minimize errors and prevent unauthorized data access, deletion, and manipulation through roles and privileges.

Simplify software management and streamline lab operations

Now you can use the same powerful toolset to control Agilent LC, GC, and single-quadrupole MS instruments—plus commonly used non-Agilent chromatography instruments. Bring your analytical data together for integrated access, reporting, and storage—and eliminate the need to learn and maintain multiple software packages. What's more, extensive self-help tools ensure fast onboarding and continued employee development.

Plus, you can continue using your existing instruments, thanks to comprehensive multivendor support.

Agilent
OpenLab



Keep your lab running at its highest level

By choosing a Software Maintenance Agreement, an Agilent software expert is always just a phone call away. You also get software upgrades and updates when they become available. It's an excellent way to manage your budget.

Contact your Agilent representative today, or visit:
www.agilent.com/chem/openlab-cds

Maintain quality and keep your lab productive

Problem

Solution: OpenLab CDS

"I need to produce faster results without sacrificing quality."

- Generates application-oriented results or incremental QC statistics with custom calculator.
- Captures artifacts, such as missing/additional peaks, retention time shifts, or integration problems.
- Displays a clear, visual view of outliers and artifacts through Peak Explorer.
- Keeps all data and reports within the CDS.

"It's getting harder to comply with global data integrity requirements."

- Presents an online review of records and audit trails.
- E-signatures ensure that the appropriate staff members have signed off on reports.
- Maintains and protects records when used with OpenLab content management.
- Limits access to authorized persons by a unique ID and password.

"With new employees and lab turnover, how do I get staff up to speed quickly?"

- Simplifies learning with an intuitive design and interactive tutorials.
- Displays only the information needed for the task at hand.

"How do I eliminate reporting errors?"

- Creates reports without exporting results into MS Excel.
- Embeds calculations on basic results.
- Performs calculations such as RSD, average, min, and max.
- Tracks report template changes with a built-in audit trail.
- Flags off-spec data by applying conditional formatting.

"Adopting new technologies is time-consuming and costly. It also hurts productivity during the transition."

- Automates the export/import of system configuration, users, roles, permissions, and instruments.*
- Support services help you transition methods, workflows, and data.
- Gives staff members access to on-demand training.
- Provides automatic upgrades/updates with an annual Software Maintenance Agreement.

*Current Agilent ChemStation, OpenLab CDS ChemStation Edition, or OpenLab CDS EZChrom Edition users only.

Learn more about OpenLab CDS:

www.agilent.com/chem/openlab-cds

Watch a collection of OpenLab CDS videos:

www.agilent.com/chem/openlab-cds-videos

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