IT’S NEVER BEEN EASIER TO WORK WITH CHROMATOGRAPHY DATA.
CHROMATOGRAPHY LABS ARE DRIVEN BY RESULTS.

Empower 2 Software puts your results in action.

Sample analysis may start with an instrument – but it doesn’t end with a completed run. Waters® Empower™ 2 Software is chromatography data software that helps your entire laboratory operate better. ■ Productivity increases and training costs are lower with our easy-to-use software. ■ Improve record-keeping and maintain compliance integrated security features. ■ Streamline information management and storage with forward-looking data and method validation management tools. ■ And Empower 2 Software can grow to meet your lab’s changing needs: it is easily scalable from a single workstation to an enterprise-wide network.
Empower 2 Software offers single-window control of a range of instruments, from Waters Alliance® HPLC and ACQUITY UPLC® Systems, to our systems integrating mass spectrometry, to third-party chromatographic instruments.
CHROMATOGRAPHY DATA SOFTWARE – EASIER TO USE THAN EVER

Empower 2 Software’s powerful features make it easy to focus on running samples and producing meaningful results without experiencing downtime for training, re-engineering workflow, or adding new software to support instruments such as mass spectrometry detectors or advanced chromatographic techniques such as polymer analysis.

The application’s improved interface is designed to maximize your productivity, improving how you collect, process and print chromatography data. Results can be centrally stored in a database. Empower 2 includes capabilities such as customizable data reports, integrated custom calculations, advanced data management and an intuitive online answer wizard to help maximize your lab’s efficiency.

With enhanced 21 CFR Part 11 compliance capabilities, Empower 2 takes your ability to manage data integrity, advanced security and audit trails to new levels. Now you have the ability to leverage electronic signatures to automate your laboratory workflow.

USABILITY

An interface for everyone in the lab

It used to be that chromatography data software (CDS) either couldn’t meet all of your lab’s needs, or was so extensive it was difficult to learn and use. What’s more, many CDS solutions often require add-on applications to gain functionality such as security and data management.

Now, Empower 2 Software provides all the software functionality your laboratory staff needs to efficiently work with chromatography data. Empower 2 is equipped with unique interface options designed for every user in your lab – regardless of their task or skill level. The result is a fully comprehensive and user-friendly solution that will increase your lab’s productivity.

When users log in, they are presented with an assigned default interface option: QuickStart, Pro, Open Access or Web. Or, if authorized, they can choose the interface most appropriate for their current task.

QuickStart is based on a single-window interface. It highlights where the user is within the application at all times, presenting the appropriate functionality required when the user needs it, without any confusion.

Pro user interface is perfect for system administrators or anyone who needs total control and access to all software functions.

Open Access lets the walk-up user select the method and the number of samples they need to run, and then start them with the click of a mouse.

Web user interface makes accessing information for remote or mobile users easy via the Internet or an intranet.
VERSATILITY

Multi-task without multiple software packages

Now all you need is one software package to accomplish multiple tasks in your lab.

Empower 2 Software lets you acquire and control data with different instrumentation including HPLC, UPLC® and GC; different detection techniques, such as MS and photodiode array (PDA); and among different applications, such as dissolution, method validation, integrated chemical structures and polymer analysis. The software also offers better tools to manage system availability and solvent consumption.

Empower 2 also offers more robust peak integration capabilities with its improved ApexTrack™. Automated and reliable peak integration, with effective detection of low-level peaks on noisy or sloping baselines, enables you to reduce time to develop methods.

In addition to your Waters HPLC or UPLC Systems, Empower 2 Software controls other third-party HPLC and GC systems. This compliant-ready software solution enables labs to standardize on Empower 2, maximizing your productivity and prolonging your instrument investments.

Empower 2 control also extends Waters LC/MS systems, including our single quadrupole mass detectors. This capability provides greater specificity of analysis, lets you easily use mass detection in a routine lab environment and allows you to use compatible MS instrumentation throughout your organization. Now you no longer have to outsource your MS analysis – you can do it right in your lab along with your other assays.

INTEGRATION WITH INFORMATICS SOLUTIONS

Empower 2 is part of the Waters Laboratory Informatics suite, which offers complete solutions that can improve your laboratory’s ability to capture data, secure information and share knowledge. Empower 2 Software offers tight, automated integration with our Laboratory Informatics solutions, including Waters NuGenesis® SDMS and eLab Notebook™ Software – products that can enhance your ability to make better decisions in any analytical laboratory process.
COMPLIANCE

Be confident your data meets all compliance regulations

Managing regulatory compliance and security are some of your lab’s biggest challenges. Empower 2 Software provides a simple yet comprehensive interface for system management.

Step-by-step guidelines are provided to ensure that the administrator can configure the system to comply with GxP and 21 CFR Part 11 regulations. Multi-level security is provided for every job – from assigning access privileges, to automated log-outs due to inactivity, to establishing audit trails and regulating new projects. Empower 2 ensures the utmost integrity for all of your raw data and test results. Empower 2 also helps you manage your compliance on a day-to-day basis with such capabilities as secure time-stamped audit trails. And records can be easily reviewed so you can apply the appropriate electronic signatures.

Empower 2 Software’s enhanced compliance features improve lab productivity while maintaining regulatory compliance. You can review reports in an electronic format and apply your electronic signature, which is automatically appended to the report and saved in the Empower 2 database.

WATERS GLOBAL SERVICES

Your total resource partner

Empower 2 Software will enhance the productivity of any analysis. However, long-term success depends on how well you maintain your systems – and keeping your users’ knowledge and training up-to-date.

Waters Global Services provides the programs and services you need to maintain the level of performance you expect from your Waters products. We offer a variety of solutions for service and support, training and education, and regulatory compliance. With 94 offices in more than 50 countries, our localized customer service teams offer highly skilled and experienced professionals whose mission is to provide you with the level of expertise and responsiveness that you need.
SCALABILITY

A software solution that grows with your lab

Both flexible and scalable, Empower 2 Software makes the most of your lab performance without compromising data integrity. Empower 2 allows you to configure an appropriate solution for your lab’s needs.

Whether you need to run a single workstation, support a small group of scientists or support a network for the entire lab or organization, Empower 2 is the only software you need to do it. And because Empower 2 has the ability to allow multiple users to select an interface that’s appropriate for them, your lab can have a single-point solution where data can be centrally stored in a database. As a result, Empower 2 maximizes the productivity of your lab environment and the systems that you need to support.

Empower 2 Software also works within the Citrix MetaFrame environment. This technology optimizes your client/server system, allowing a single copy of the application to simultaneously run on multiple terminals. You no longer need to load the application on your computer. This streamlines your software deployment and minimizes your validation time.

In addition, Empower 2 lets you configure a Microsoft Internet Server to supply information over an intranet or the Internet. Information can be accessed through the Empower 2 Web, so you don’t need to load other software components on your computers. And all the while, Empower 2 maintains full security consistent with locally connected computers.

You can feel confident that as your lab requirements grow and change, there is an Empower 2 Software configuration that will meet your needs – without compromising system availability, functionality and performance.