

Maximising the value of your chemical intelligence

Serstech offers a complete solution for measuring,
storing, analysing and sharing chemical data.



Chemical intelligence for you, and for all of you

Serstech makes chemical identification and data sharing easy, accurate and practical so that as many people as possible can use our system across application areas.



SECURITY

- Narcotics
- Explosives and hazmat
- Counterfeiting

Armed with our solutions you can track the movement of drugs and other dangerous substances across borders, in society and take appropriate actions.

Serstech offers complete solutions including handheld devices for rapid identification of narcotics and cutting agents. All your measuring devices are connected to the ChemDash solution platform for storing, analysing and sharing data from the field.

Share information across geographies to understand the bigger picture.

INDUSTRY

- Material inspection and QA
- Process control
- Product development

Our industry solutions allow you to check the composition of incoming raw materials, take chemical measurements at critical points in your production processes and perform quick and accurate, quality assurance tests on your end product.

When developing new products, our offer significantly speed up your process and reduce the need for manual sampling.

Furthermore, taking advantage of data sharing functionality you can perform quality checks along the full value chain.

EDUCATION

When presenting Raman spectroscopy—a key technology in analytical chemistry—teachers and researchers need an instrument that is accurate, easy to use, mobile and durable.

The Serstech 100 Indicator meets all these criteria. In addition, it can easily be plugged into a PC or Mac for further data analysis using your favourite analytics software. Leveraging our solutions for data sharing, students, teachers and researchers can easily share their results across teams, departments and educational institutions.

Five steps to higher productivity. From the first measurement to follow-up.

ChemDash, Serstech's IT platform offers a complete solution for storing, analysing and sharing chemical data and measurements. ChemDash enables users to administrate the Serstech 100 Indicator, build and manage spectral libraries, share measurements across the organisation and create reports.

Further, users can also create task specific missions streamlining reoccurring measurement scenarios. Implementation of this system empowers decision makers to understand the big picture, draw conclusions and act upon them. This is a key for increasing productivity. The five steps from the measurement to follow-up are as follows:

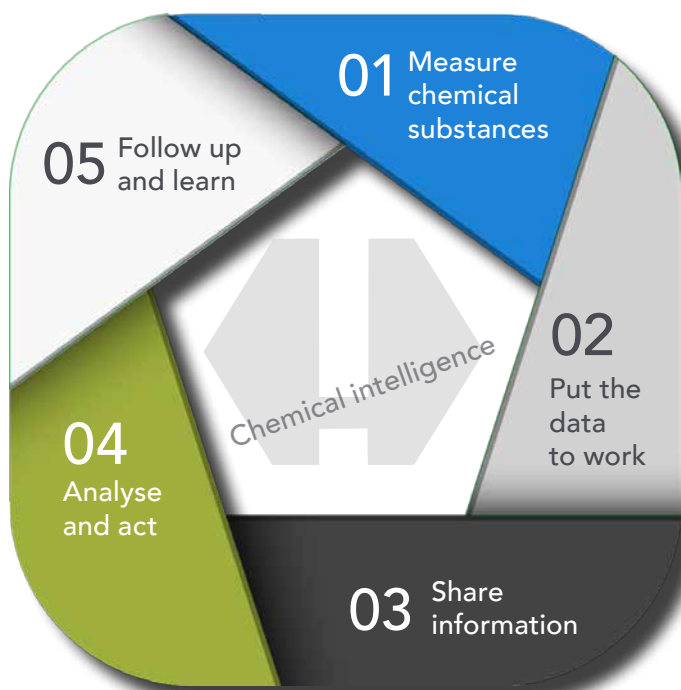
STEP 1. Measure chemical substances

Our Serstech 100 Indicator is an easy-to-use, handheld Raman spectrometer that enables on-the-spot chemical screening identification and verification.



STEP 5. Follow up and learn

Since all the data and events within a mission are stored in the ChemDash software system, you can easily carry out post-mission analyses. The learnings can then be applied when building future missions.



STEP 2. Put the data to work

Our ChemDash software platform makes it possible to leverage your chemical measurement data to accomplish many different tasks. It is also a tool for managing all your instruments and consolidate your data.

STEP 4. Analyse and act

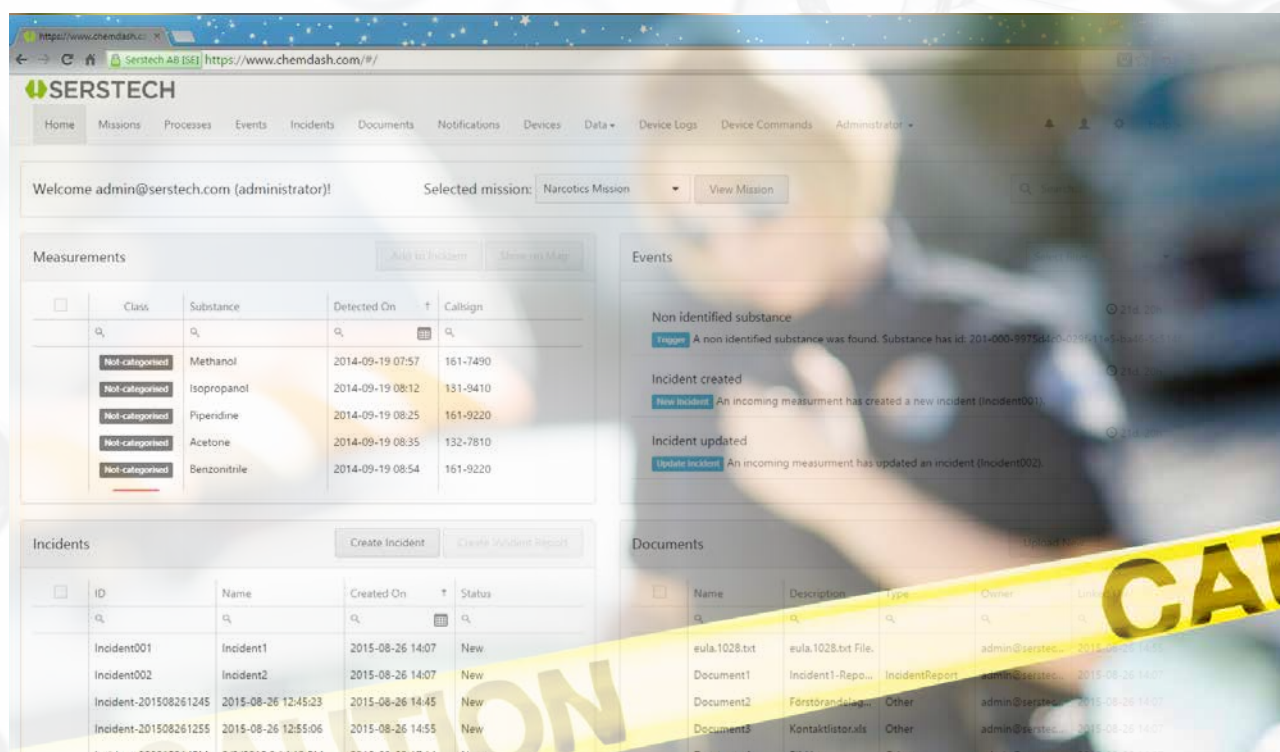
Tools in the software platform let you quickly identify any critical data that requires action. Following pre-set rules (established as part of the 'mission'), the system will immediately alert your stakeholders when a decision is needed.

STEP 3. Sharing information

Our ChemDash software platform enables you to integrate your data at any point, during or after the mission, with an existing IT system—internal or external. It can also be used to share information with targeted colleagues and/or external stakeholders.

Chemical intelligence solutions —empowering decision makers

We are passionate about creating a safer, cleaner world. That's why Serstech strives not only to help you take accurate measurements, but also to maximise the value of your results. In addition to our chemical Indicators, we provide systems for storing, analysing and, crucially, sharing your chemical intelligence with others. Together, you can build the bigger picture, deepen your understanding, and act accordingly.



Screenshot from ChemDash user interface

COMPLETE

Serstech's full-service platform includes software, hardware and expertise. It brings you many unique benefits: the ability to share data and information, to analyse it and to build knowledge as a basis for action.

CONNECTED

Integrated connectivity is at the heart of our system. It empowers you to store, analyse and share chemical measurement data and so leverage its full value, leading to better decisions and actions.

CUSTOMISABLE

Every organisation is unique. The ability to fit our system into your existing way of working is therefore key. Serstech's solutions are based on modules, and designed for easy adaptation to meet your organisation's unique demands.

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 **SERSTECH**
Chemical intelligence solutions ■