

Add new substances and create own libraries

Situation

Some narcotics are only found in local regions and new variants are added to the market every week. To keep up, the local police and customs often require for the possibility to add new substances to their equipment continuously.

Solution

Serstech 100 Indicator has a well-developed substance library for narcotics, including many new variants of fentanyl. For police and customs to be able to identify local narcotics, Serstech 100 Indicator and the Serstech ChemDash software offer the possibility for the user to add their own substances to the devices. By measuring a sample of the new substance using the Serstech 100 Indicator, the device learns how to identify the substance in seconds. This substance can later be added to a local library and shared within the organization using Serstech ChemDash software. ChemDash is a powerful tool for managing measurements, libraries and devices.



How to identify substance in the field

As soon as a new substance is found it can easily be added to the local library using Serstech ChemDash. Run a measurement of the substance. Label the measurement and add it to the device. Use ChemDash to add the substance to a library for local substances and share with all Serstech 100 Indicators in the organization.

Overview

Location:
South Africa

Product:
Serstech 100 Indicator
ChemDash