



TRACER 1000™ SOFTWARE FEATURES & SERVICES

The TRACER 1000™ has many advanced features that provides additional layers of protection, keeps passengers moving, and reduces total ownership costs.

TRACE-ALERT™*

- TRACE-ALERT™ - The simple user interface for the TRACER 1000™.
- TRACE-ALERT™ - Intuitive graphical interface with simple touch screen controls.
- TRACE-ALERT™ - Eliminates the need to require highly trained operators.
- TRACE-ALERT™ - Designed to follow current CONOPS needing little to no training.
- TRACE-ALERT™ - Responds to each sample input with a simple pass/fail notice.
- TRACE-ALERT™ - Reports all positive threat alerts to supervisors.**

TRACE-NET™**

- TRACE-NET™ - Networks TRACER 1000™ units together aggregating sample data.
- TRACE-NET™ - Distributes all TRACE-LIBRARY™ updates.
- TRACE-NET™ - Monitors and records instrument detection performance.
- TRACE-NET™ - Distributes all alerts to supervisors via VPN and smart phones.
- TRACE-NET™ - Measures employee competency - helpful to direct training.

TRACE-LIBRARY™*

- TRACE-LIBRARY™ - Contains the mass spectra for each threat compound.
- TRACE-LIBRARY™ - Instantly updates for explosives, narcotics or CWAs.**
- TRACE-LIBRARY™ - Able to accommodate virtually unlimited threat compounds.**
- TRACE-LIBRARY™ - Used by TRACE-AI to query and dynamically optimize detection.**

TRACE-AI™**

- TRACE-AI™ - Artificial Intelligence reports threat probabilities for positive sample.*
- TRACE-AI™ - Dynamically updates detection algorithms.
- TRACE-AI™ - Multi-point component identification and threat probability reports.
- TRACE-AI™ - Performs instrument auto-tuning and calibrations.*
- TRACE-AI™ - Please inquire regarding more advanced AI features.

TRACE-PROTECT™*

- TRACE-GUARD™ - Automatically reports filter maintenance schedule.
- TRACE-GUARD™ - Remote access available to identify and solve problems.
- TRACE-GUARD™ - Reports on instrument operational and performance up-time.
- TRACE-GUARD™ - Schedules multi-unit maintenance plan to maximize up-time.

* Included in the TRACE-BASIC software package
 **Offered under the optional TRACE-UPDATE™ Service