



ELECTORA

Integrating multi-vendor devices, datasets and applications into one platform

PRODUCT HIGHLIGHT / Smiths Detection's digital platform

Security operations are a complex and often fragmented combination of hardware and digital products. To achieve the best possible performance, all these components must work in harmony.

ELECTORA transforms your security operations by integrating multi-vendor devices, datasets and applications onto one single, scalable and cybersecure platform.

KEY FEATURES

- Provides connectivity, visibility and insights for more informed decisions
- Ensures security, reliability and compliance in a 'mixed' fleet
- Enables access to choices and flexibility offered by open architecture
- Encompasses Smiths Detection and third-party solutions

An enterprise solution designed specifically for security operations

Intuitive and modular by design, ELECTORA is tailored to meet the requirements of your operations from a suite of applications that enable oversight of operations, including equipment health monitoring; as well as real-time data insights for faster decision making and resource allocation on a single-window, cloud-ready platform.

A growing suite of applications that can be seamlessly integrated into your operations, allows you to use a combination of capabilities to address specific requirements, while open architecture (OA) interfaces facilitate the integration of third-party equipment and applications.

ELECTORA is an enterprise solution designed specifically for security operations, directly addressing demands of today while anticipating the future and adapting to requirements, from a team determined to help you achieve your security and operational goals.

Seamless and compliant integration enabling you to leverage open architecture

Future, security screening will be driven by data, informed risk-based decisions and using integrated sensors and devices from multiple providers. It will require commonly agreed open equipment interfaces and common data formats – the ELECTORA digital platform will enable you to leverage the benefits of OA both securely and effectively.

It will seamlessly encompass both Smiths Detection and third-party solutions, such as automatic target recognition algorithms.

Whatever software or hardware modifications are made, we will work with you and the regulators to ensure an eclectic screening operation can operate reliably and without compromising compliance.

Developed to directly address customer needs, our powerful suite of applications helps transform operations by bringing better security outcomes, improved operations and better equipment monitoring. Whatever your needs, our apps help you tailor your security screening and detection equipment to suit your operational requirements and your specific security concerns.

Advanced detection applications – Augment security outcomes



Smiths Detection's advanced detection applications increase security outcomes of your operations by delivering additional detection and image interpretation capabilities. Advanced detection applications make it easy to identify more of what could be passing through your operation.

Connectivity & integration – Increase productivity by creating an intelligent, open network



Connectivity & integration applications enable connecting various screening devices into one network, allow intelligent workflow control and support centralised image evaluation as well as data aggregation. Multiplexing of screening images improves operational efficiency through operator load balancing and productivity. Open architecture interfaces facilitate the easy integration of third-party hard-ware and digital applications.

Data & Analytics – Improve operational efficiency through data insights



Improve operational efficiency, decision-making and resource allocation by uncovering operational insights. Our data & analytics applications allow for the aggregation of operational data from components across the entire screening area to generate a full range of invaluable insights, making it easy to monitor performance and system status metrics in real-time.

Operational Management – Uplift system performance through health status monitoring



With our operations applications you get a more complete view of your equipment's health, which increases up-time, reduces interruptions, and improves the lifetime of your investment. Operational management also features vital system management functionalities for the central and easy administration of security operations, all of which support you in ensuring compliance with IT security, privacy and other regulations.

Operational Efficiency



Security Effectiveness



Transforming user experience



GET IN TOUCH

If you would like to know more about ELECTORA and how we help make the world a safer place, you can get in touch at:

www.smithsdetection.com/contact-us/