

# DISCOVERY

Discovery is a next generation AI technology platform, that centralizes the collection of data from independent security devices for effective analysis, detection and verification of radioactive threats or illicit goods.



# Centralized data access:

Discovery is a secure browser based software platform, that brings together event data from multiple sources and presents it to users in a simple graphical user interface. It is built for deployment onto local IT infrastructures or into the cloud, using AI technology to simplify how users monitor, view, and interact with events to quickly identify items of interest.

## Key Features

- ⦿ **Common operating picture:** Delivers high capacity vendor agnostic data
- ⦿ **Solves the Non-Intrusive Inspection challenge:** X-ray analysis delivered by an interactive toolset
- ⦿ **Ease of use:** Ensures all information is centralised for easy decision making
- ⦿ **Simple to use:** User friendly and intuitive interface, reducing training time
- ⦿ **Secure and reliable:** Modern architecture that is fully cyber security compliant
- ⦿ **Smart:** Integrated auditing and reporting tools
- ⦿ **Flexible deployment:** Enables simple integration of legacy and future systems
- ⦿ **Improved decision making:** Combines data for more informed decision making – maximises the utilisation of users

## Modules

- ⦿ **Nuclear Detection Module:** Delivers nuclear screening for ports and critical infrastructures
- ⦿ **X-ray Analysis module:** Delivers a universal X-ray toolset (Sym-X) for all scanner types
- ⦿ **X-ray Machine Learning module:** Improved accuracy of X-ray, combined with advanced search capabilities
- ⦿ **Learning Management module:** Providing effective management of user training.
- ⦿ **Statistical Analysis module:** Providing daily reports detailing operator interaction and condition of assets
- ⦿ **Service module:** Intuitive dashboard for comprehensive asset management
- ⦿ **Business Process Management module:** Enabling business agility through process automation and optimisation

## Secure Solution

A trusted platform incorporating industry standard encryption solutions, ensuring full protection of all data collected. Implementation of 'Role Based' user login with full tracking capability, providing full audit trails of all user actions to authorised personnel.

## Contact

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