



European Projects

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European Projects – The Why



Prioritised projects in Europe supported by many MoD's.

Align our **future product roadmap** to the market demands.

Gain insight into new technologies, acquire **knowledge and inspiration** in the field, establish new partnerships and much more.

Saving lives becomes significantly easier with the best solutions.

EC2 – European command and control system



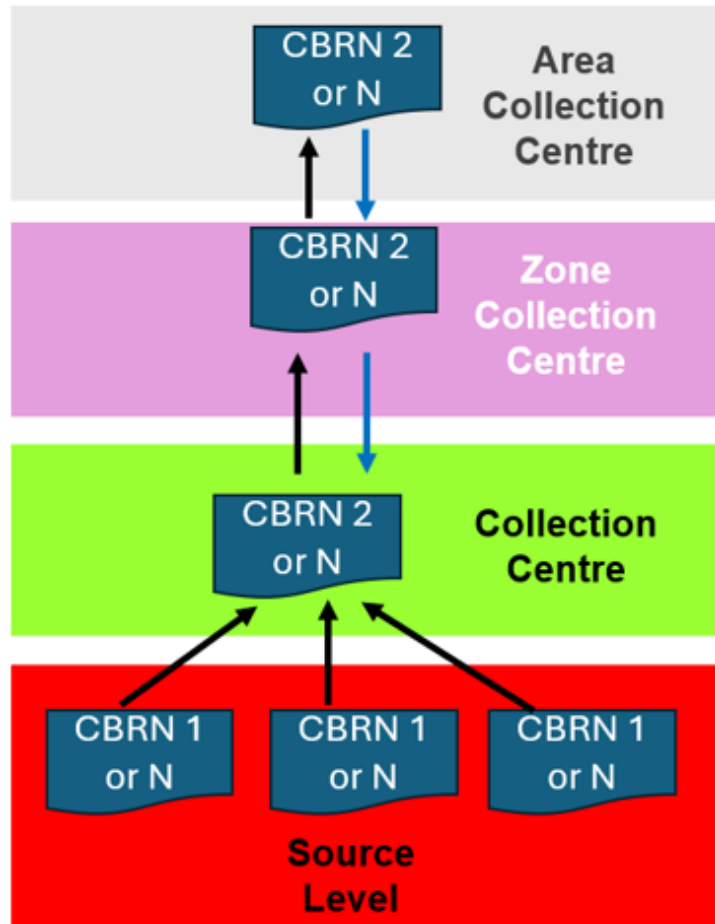
Problem to solve the limited interoperability and fragmented network in the EU and Member States.

Scope is Implementation of a first prototype of a strategic C2 capability according to the needs of a future fully operational EU headquarter.

Strong **consortium** with leaders in C2 and complementary solutions.

CBRN as a **functional service** and BNT to provide relevant messages.

CBRN SoS – CBRN System of Systems



The **problem** is that the European CBRN capabilities are based on widely different equipment and system.

An **overarching information system** between the different existing national CBRN defence information management system. The project focuses on extending existing systems rather than developing new ones, promoting harmonization and collaboration among NATO and member states.

The design for the **future Knowledge Management system** as well as Detection, Identification & Monitoring Solution including Hazard Management and Physical protection.

MoD driven consortium as well as very experienced companies within CBRN or equivalent.

MoSaiC –

Real-time Monitoring and Sampling of CB Menaces for Improved Dynamic Mapping of Threats, Vulnerabilities, and Response Capacities



Research Project with the possibility of new development.

Scope is to develop an **innovative**, integrated platform for real-time monitoring, sampling, and dynamic mapping of chemical and biological (CB) threats, enhancing situational awareness, decision-making, and interoperability for both military and civilian CBRN response.

Involves Advanced Sensors, 3D/4D Indoor-outdoor Mapping and VR. For BNT **STANAG 4586** –Standard Interfaces of UAV Control System (UCS) for NATO UAV Interoperability.



QUESTIONS



THANK YOU



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