



# CBRN-RSS

Chemical, Biological, Radiological and Nuclear Reconnaissance and Surveillance System

## SELECTED PROJECTS EUROPEAN DEFENCE INDUSTRIAL DEVELOPMENT PROGRAMME (EDIDP) 2020

<b>CALL TITLE:</b>	<b>Chemical, Biological, Radiological, Nuclear (CBRN) detection capabilities and metical countermeasures</b>
<b>TOPIC TITLE:</b>	<b>Capabilities for CBRN risk assessment, detection, early warning and surveillance</b>
<b>DURATION OF THE PROJECT:</b>	<b>30 months</b>
<b>TYPE(S) OF ACTIVITIES:</b>	<b>Study; Design; Prototyping; Testing; Qualification</b>
<b>TOTAL COST:</b>	<b>€ 8,273,521.27</b>
<b>MAXIMUM EU CONTRIBUTION:</b>	<b>€ 6,739,999.50</b>

## MEMBERS OF THE CONSORTIUM AND COUNTRY OF ESTABLISHMENT:

NAME OF THE ENTITY	COUNTRY
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH (COORDINATOR)	Austria
BERTIN TECHNOLOGIES SAS	France
BHE BONN HUNGARY ELECTRONICS LTD	Hungary
BRUHN NEWTECH A/S	Denmark
BULL SAS	France
C-ASTRAL D.O.O.	Slovenia
CNS-SOLUTIONS & SUPPORT GMBH	Austria
DOKING DRUSTVO S OGRANICENOM ODGOVORNOSCU ZA INZENJERING I UNUTARNJU I VANJSKU TRGOVINU	Croatia
GAMMA TECHNICAL CORPORATION	Hungary
IOS; INSTITUT ZA OKOLJEVARSTVO IN SENZORJE; PROIZVODNJA; TRGOVINA IN STORITVE DOO	Slovenia
MIL SISTEMIKA D.O.O.	Slovenia
MUSE ELECTRONICS GMBH	Austria
ONEDRONE D.O.O.	Slovenia
ROSENBAUER INTERNATIONAL AG	Austria
SCHIEBEL ELEKTRONISCHE GERÄTE GMBH	Austria

## SHORT DESCRIPTION OF THE PROJECT:

**CBRN RSS will enable the early detection and reconnaissance of threats for the increased safety of soldiers, first responders and the general population.**

The project "CBRN Reconnaissance and Surveillance System" (CBRN RSS) seeks to strengthen the EU Member States' reconnaissance, surveillance and incident management capabilities against CBRN agents by delivering a whole CBRN Intelligence, Surveillance and Reconnaissance (ISR) system demonstrating the operational capability for cooperative, integrative and transnational ISR missions.

**Related PESCO project: Chemical, Biological, Radiological and Nuclear (CBRN) Surveillance as a Service (CBRN SaaS)**

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