

# CR14

## The force multiplier for **cyber defence**

CR14 is based on more than 10 years of military-grade cyber range experience and provides a wide range of cyber range solutions, including cyber range training, exercises, testing and validation.

CR14 is an official NATO partner organisation, cyber defence R&D hub and DIANA program testing centre. CR14 and its multiverse of cyber ranges help its public, private and research partners achieve their goals and improve their cyber security.

**We know cyber defence.**

### WHAT WE DO

#### **Cyber exercises**

CR14 hosts the biggest live-fire cyber exercises in the world for NATO CCDCOE (Locked Shields, Crossed Swords) and the British Army (Defence Cyber Marvel). We also conduct smaller, tailored exercises for the defence sector, to test and prepare their cyber defence capabilities.

#### **R&D projects**

With the help of our global partners, we bring forth next-generation cyber defence solutions. From space technology to cyber exercise protocols - we help to shape the cyber defence of tomorrow.

#### **Testing**

Through our Open Cyber Range, we help to test, validate, and prepare defence industry solutions to safeguard them against cyber attacks and possible data breaches.

# Capabilities

Key interest areas	Key capabilities	Key development solutions
Multi-domain operational exercises	Multiverse of cyber ranges & a highly experienced exercise team	Live-fire and tabletop cyber exercises
Cyber innovation	Cyber R&D hub	Innovation projects and NATO DIANA test centre TEVV
Cyber defence enhancement	Enterprise-specific development platform	Cyber security testing, development, experimentation and education

## Multiverse of cyber ranges

<b>CR14</b> Estonian Cyber Range	National training Defence training Bi-lateral trainings	 LOCKED SHIELDS	 CROSSED SWORDS	 DCM4 DEFENCE CYBER MARVEL
<b>CR14</b> NATO Cyber Range	Collective training, validation, experimentation NATO CP 9C0121	 STEADFAST DUAL 2024 NATO OTAN EXERCISE	 CYBER COALITION NATO OTAN EXERCISE	 CWIX CYBER WARGAMING EXERCISE
<b>CR14</b> Open Cyber Range	Supporting development of new technologies Setting a new standard for cyber exercises creation Open directly to the defence industry	 NATO OTAN	 Norway grants	 eis EUROPEAN INSTITUTE FOR SPACE SECURITY
<b>CR14</b> Classified Cyber Range	NCCR Collective training, realistic context & scenarios, mission rehearsal, OPS analysis & wargaming	Realistic Cyberspace OPS in MDO		
<b>CR14</b> Space Cyber Range	Partnership with European Space Agency in ARTES 4S programme Allows for testing space technology, trainings and enhancing cyber defence capabilities.	 esa		