

CYBER COMMAND
CAPTAIN RAPHAËL TAIS

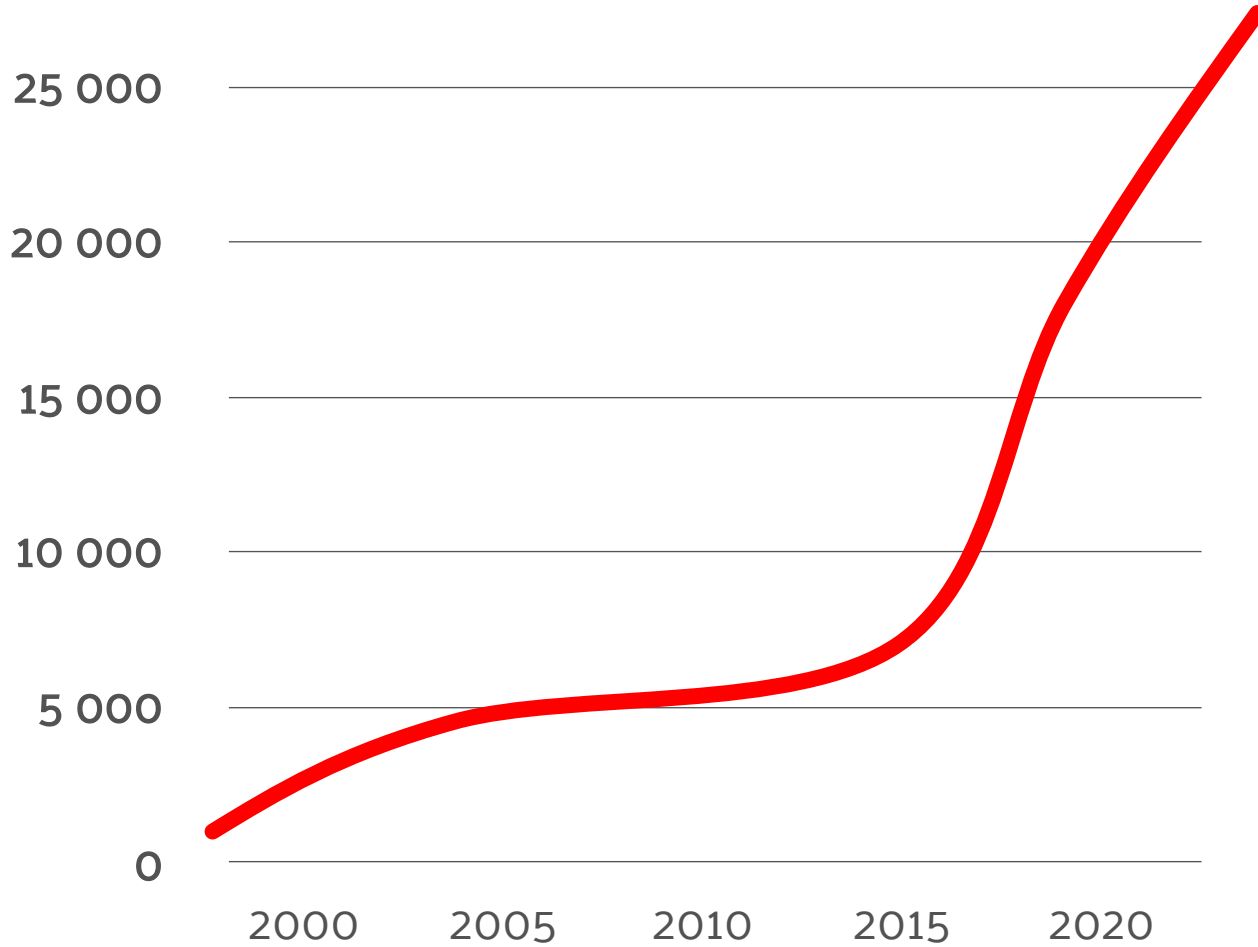
02 Oct 2024



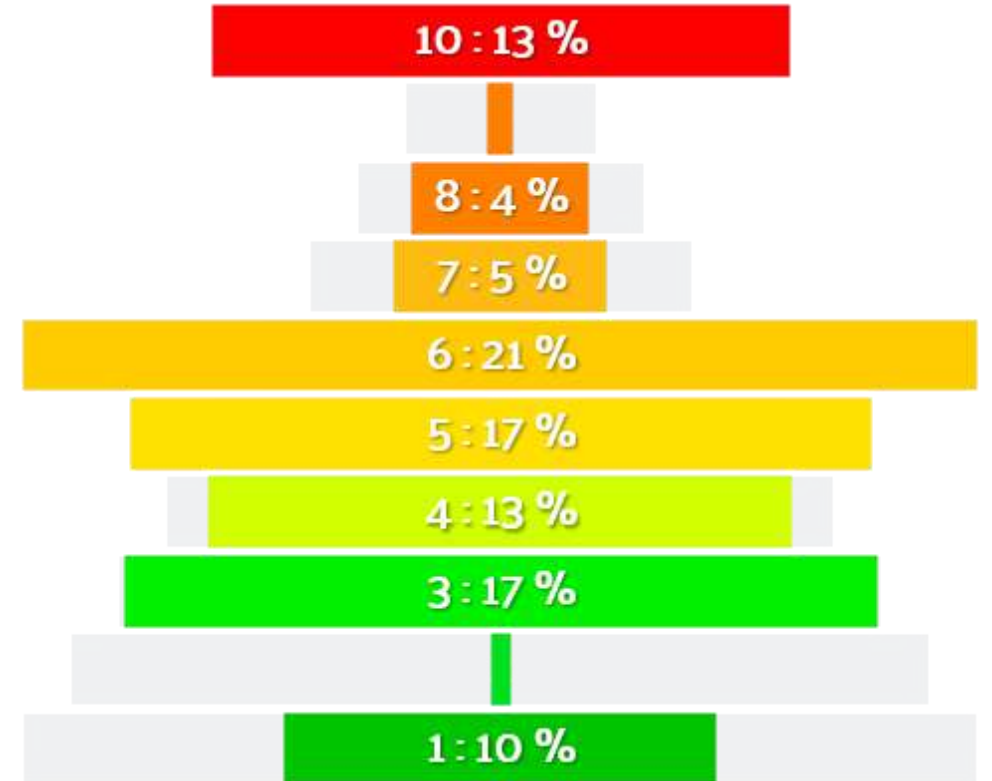
DEFENCE
Cyber Command

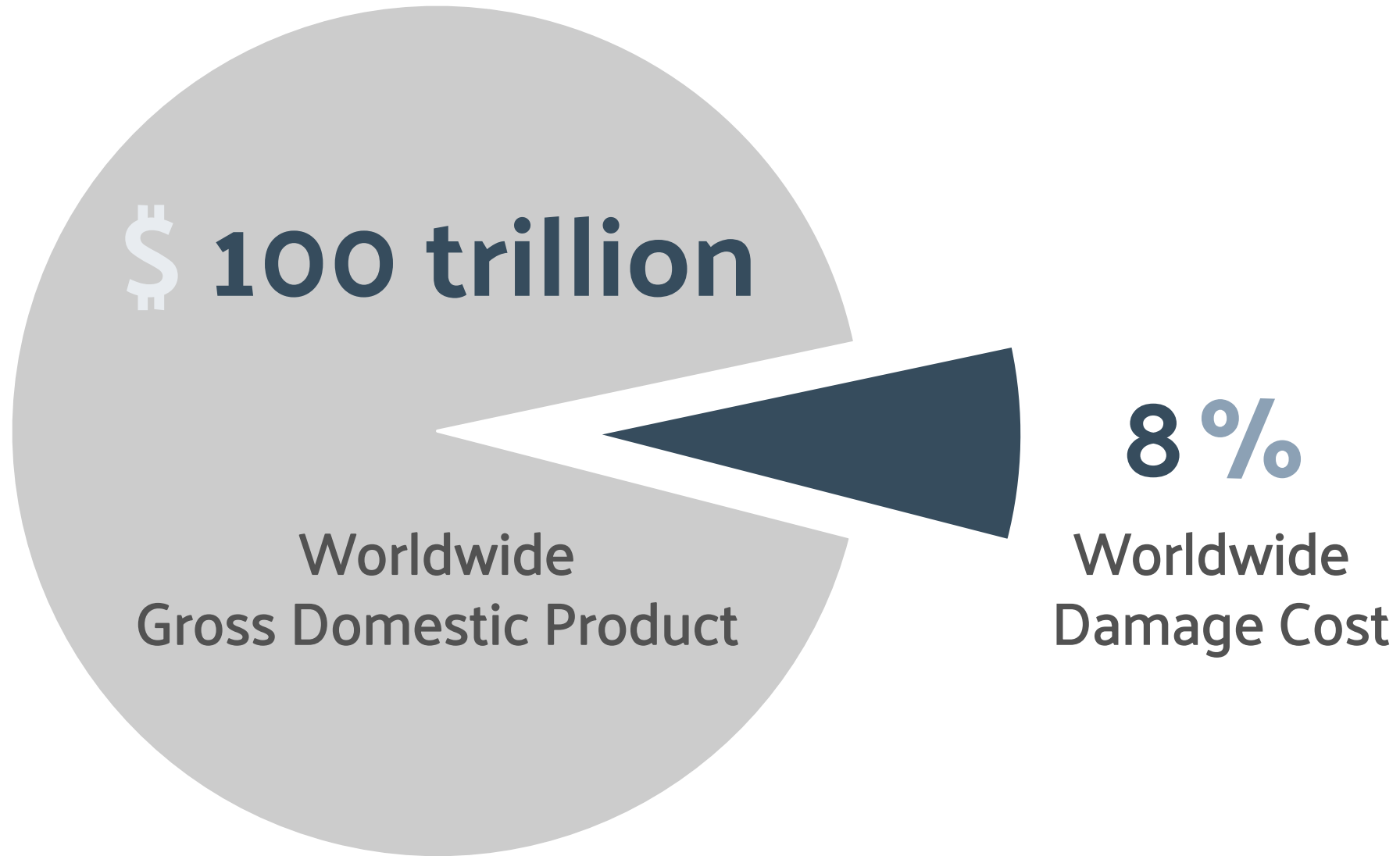
■ Cyber Command & Space

Vulnerabilities



Severity Score





DEFENCE
Cyber Command

Cyber Command is part of the GISS (General Intelligence and Security Service)



DEFENCE

Ops & Training

GISS



Land
Component



Air
Component



Naval
Component



Medical
Component



Cyber
Command

Cyberspace



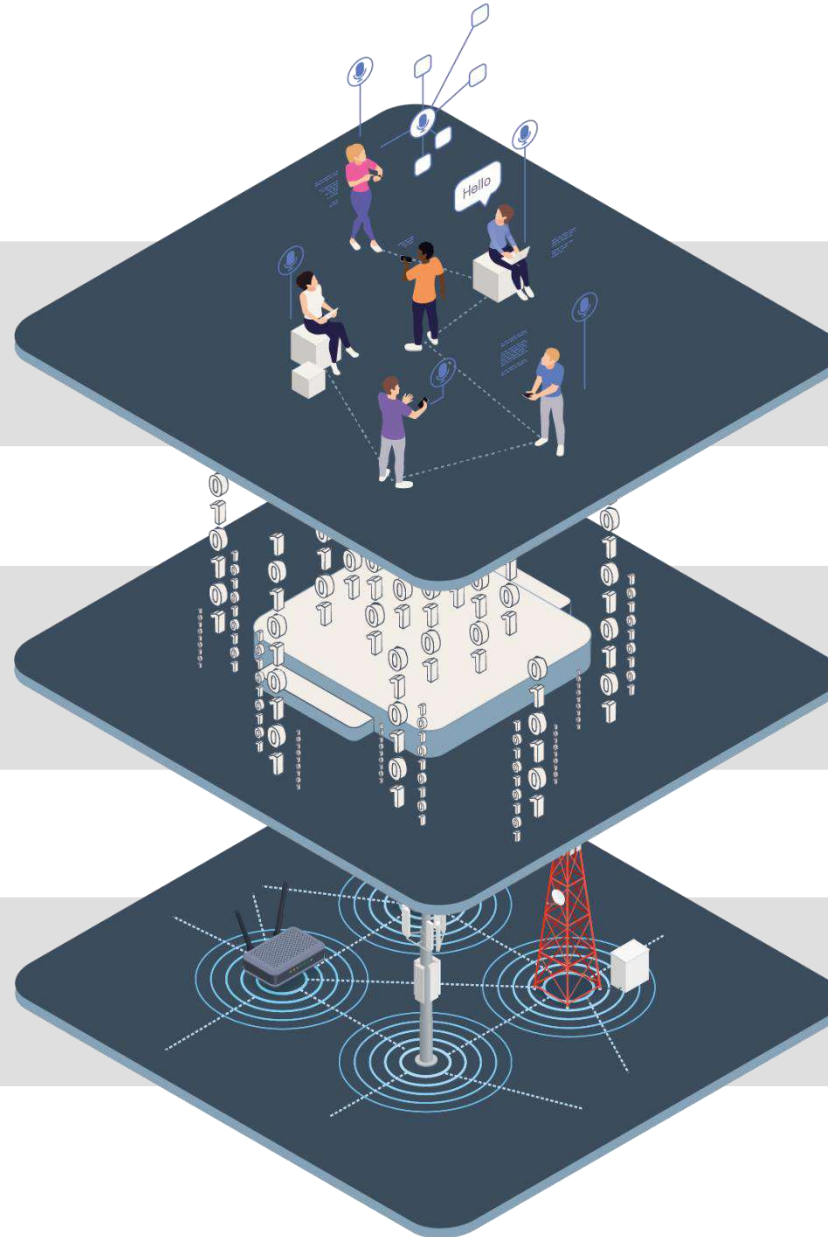
Social

0110
1001
1010

Logical



Physical



DEFENCE
Cyber Command

Cyberspace Framework



Cyberspace Matrix



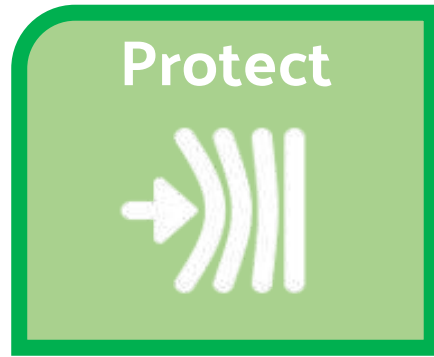
Social

0110
1001
1010

Logical



Physical



Protect



Defend



Collect



Fight



Cyber Force
Protection



Information
Warfare



Social &
Open-Source
Intelligence



Cyber Security
Operations
Center



Cyber
Intelligence



Electro-
magnetic
Warfare



Signal
Intelligence



Cyber
Operations



Cyber Command

Directions

Operations

Cyber Intelligence

Development & Readiness

Units

Defensive

Signal

Digital Influence

Cyber Education

Sections

Cyber Force Protection

Signal Intelligence

Social & Open-Source Intelligence

Cyber Security Operations Center

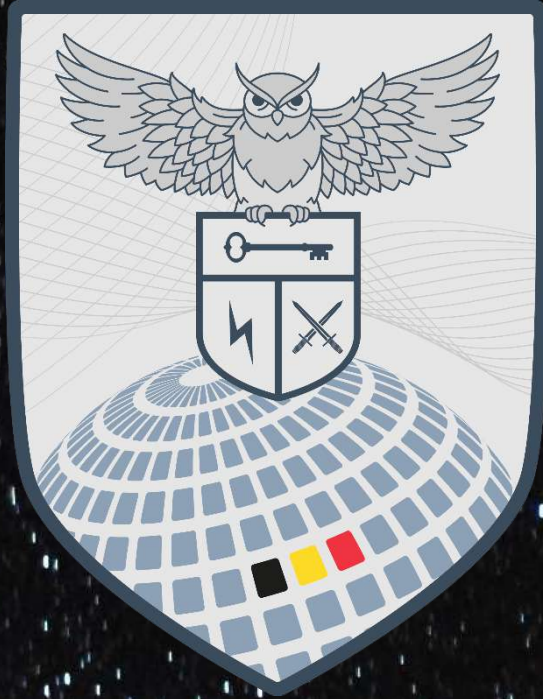
Electro-magnetic Warfare

Information Warfare

Staff

Cyber Operations

Innovation



Cyber **in** Space



22 + 5

Members States &
Associate/Cooperative

5500+

employees

89

missions

7 billions €

/ year

Georeturn



4

Pillars



Applications



Space Safety & Security



Science & Exploration



Enabling & Support

European Space Security & Education Center



CSOC

Cyber Security Operations Center

esec

(BEL) Redu

esoc

(DEU) Darmstadt

esrin

(ITA) Rome

IT

Main

Backup

SO & CERT

OT

Backup

Main

2023

2024

2025

Phase 1
Unclass (U & R)

Dev

Ops

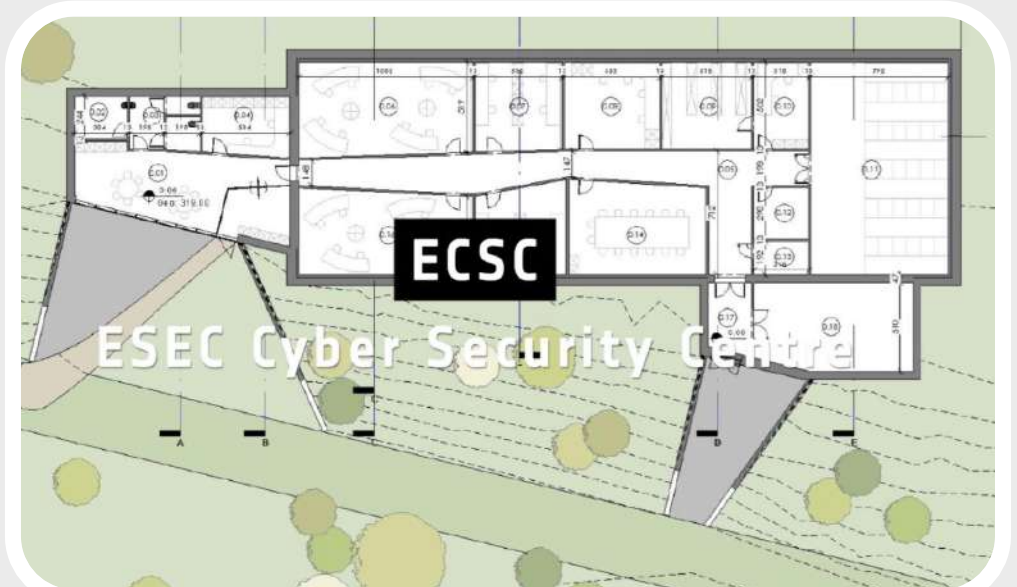
Phase 2
Classified (C & S)

Dev

Ops



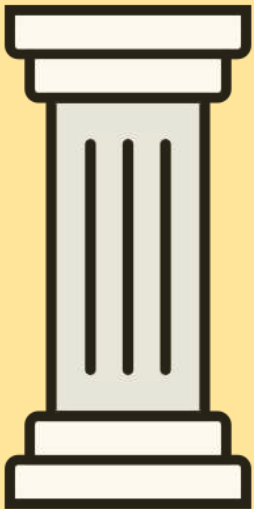
CSOC 2025



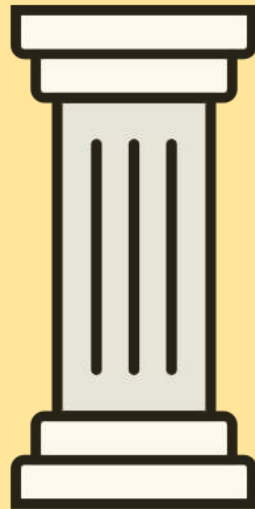
SCCoE

Space Cybersecurity Center of Excellence

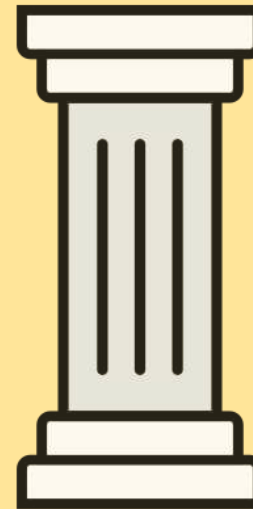
**Awareness
& Training**



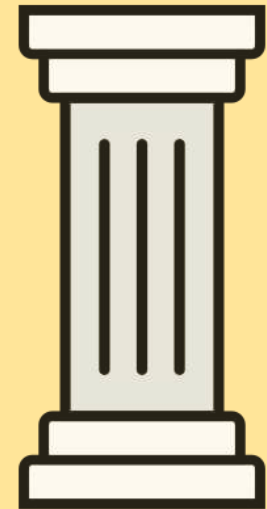
**Tabletop
Validation**



**HW & SW
Testing & VA**

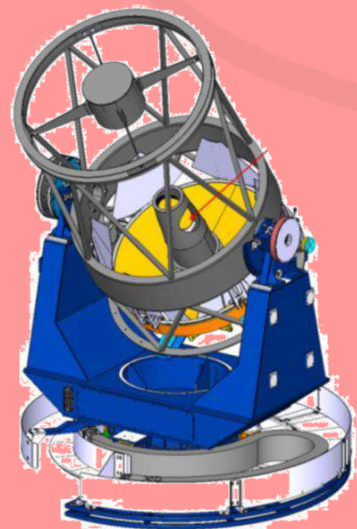


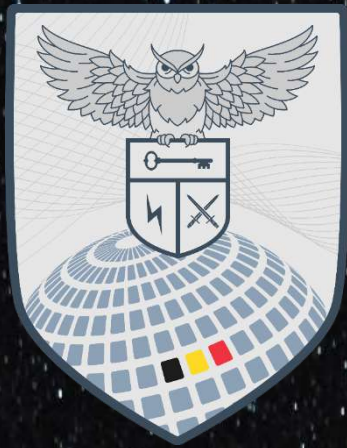
**Space Threat
Intel Sharing**



INT-UQKD

Quantum Key Distribution





CSOC

SCCoE



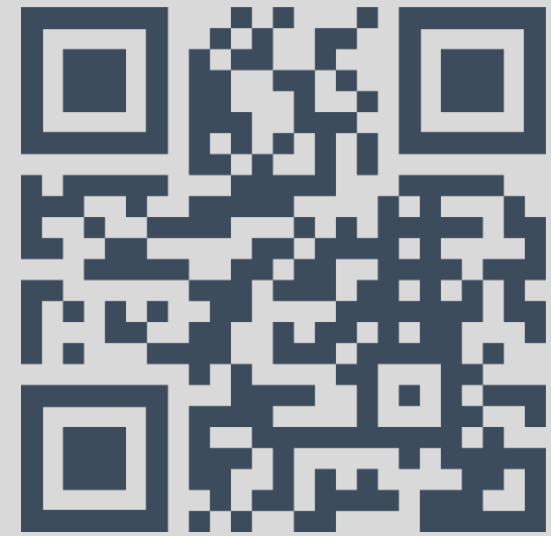
INT-UQKD
Quantum Key Distribution

Be part of Cyber Command growth!

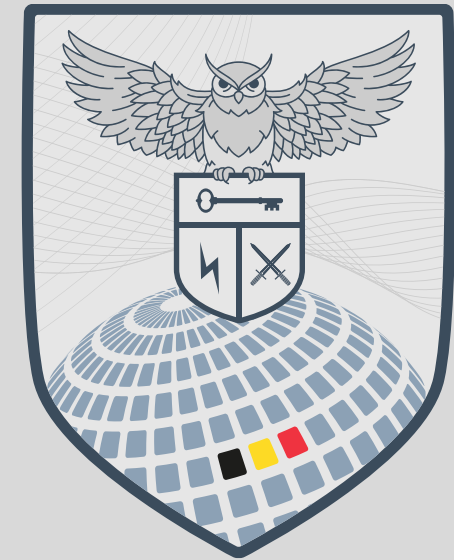


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www.mil.be/cyber



ANY
QUESTION
IN MIND?



CYBER COMMAND

PROTECT, DEFEND, COLLECT AND FIGHT