



Cyber Security and Cyber Defence: threats, challenges and strategic responses

Colloquium 24 October 2017

Co-organised by the Royal Higher Institute for Defence (RHID) and
the Study Centre for Military Law and Law of War

08:30 – 09:00 **Registration**

09:00 – 09:10 **Welcome address**

Secretary general Ludwig VAN DER VEKEN
President Study Centre for Military Law and Law of War

09:10 – 09:30 **Keynote speech**

Mr Miguel DE BRUYCKER
Director, Centre for Cybersecurity Belgium

09:30 – 11:00 **PANEL 1: Threats and challenges**

Cyber security and cyber defence: what is at stake? What are the political, security and judicial issues?

Chair:

Air Force Captain-commandant Estelle HOORICKX
Research fellow, Centre for Security and Defence Studies, RHID

“Cyber security: historical context, security threats and challenges”

Mr Nicolas ARPAGIAN
Scientific director of the cycle “Sécurité numérique”, Institut national des hautes études de la sécurité et de la justice (INHESJ), Directeur de la Stratégie Orange Cyberdéfense

“Cyber defence: legal basis and legal issues”

Mr Éric DAVID
Professor emeritus of international law (Université libre de Bruxelles)

Q&A session

11:00 – 11:30 **Coffee break**



11:30 – 13:20 **PANEL 2: National and international strategic responses**

*What is the strategy pursued by Belgium and NATO to address cyber security?
What resources are available in order to respond to cyber attacks?*

Chair:

Major Dominique CRÊVECOEUR
Study Centre for Military Law and Law of War

“The Centre for Cybersecurity Belgium: role, missions and future capacities?”

Mrs Phédra CLOUNER
Deputy director, Centre for Cybersecurity Belgium

“The NATO policy for responding to cyber attacks”

Captain-commandant Erwin ORYE
ACOS IS, seconded to the Cooperative Cyber Defence Centre of Excellence in
Tallinn

“Case study: example of a cyber attack on Belgian territory”

Mr Jan KERKHOFS and Mr Geert SCHOORENS
Federal magistrates

Q&A session

13:20 – 13:30 **Closing remarks**

Colonel GS Patrick EECLOO
Director, Centre for Security and Defence Studies, RHID

13:30 – 14:30 **Standing lunch**