Navigating through a Sea of Data - Challenges for Secure and Efficient Reinforcement and Military Mobility in Europe/NATO

"Navigating through a Sea of Data – Challenges for Secure and Efficient Reinforcement and Military Mobility in Europe/NATO"

An event organised by AFCEA Europe in partnership with the Joint Support and Enabling Command (JSEC)

29 – 30 September 2020, VIRTUAL EVENT Central European Summer Time

PROVISIONAL PROGRAMME

Tuesday, 29 September 2020

- 08:55 VIRTUAL CHECK-IN
- 09:00 09:05 Welcome and Conference Opening Day 1

Strategic Pretext

09:05 - 09:25 Keynote (The Importance of the Rear Area, title t.b.c.) Major General Jörg See, Deputy ASG Defence Policy and Planning Division, NATO International Military Staff, Belgium

09:25 - 09:40 Keynote: Europe's Commitment to Enable the Mobility of Military Forces Rear Admiral Jürgen Ehle, Senior Military Adviser to the Managing Director for CSDP and Crisis Response, European External Action Service (EEAS), Belgium

09:40 - 10:00 Keynote Speech: Data and Defence - How to Succeed in the Next Military Revolution Mr. Heinrich Rentmeister, Head of Public Sector, Palantir Technologies Inc., Germany

10:00 - 10:30 30-MINUTE BREAK

10:30 - 11:40 Panel 1: Strategic Context: The Rear Area's Contribution to Deterrence

Moderator: Lieutenant General (Ret.) Jan Broeks, Former Deputy General International Military Staff, NATO

- Mr. Marcin Terlikowski, Head of International Security Programme, Polish Institute for International Affairs, Poland
- Dr. Rob de Wijk, Director, The Hague Institute for Strategic Studies, The Netherlands
- Colonel James Phillips, Director of Operations, JSEC, Germany

Part A: The Secure Rear Area - what it's all about? Exemplary Challenges to be Discussed...

11:40 - 12:50 Panel 2: Comprehensive Situational Awareness on Cyber Security in the Rear Area - the importance of gaining and maintaining

Moderator: Mr. Christian Liflander, Head of Cyberdefence, NATO

- Brigadier General Maria Biank, J-6, Cyber/C4, USEUCOM, USA
- Mr. Vicente Pastor, Deputy Branch Head, Situational Awareness, Cyberspace Operations Centre, SHAPE
- Colonel Robert Janczewski, Specialist, National Cyber Security Center (NCSC), Poland
- 12:50 13:10 Host Country Keynote Speech: Germany's Role and Provisions towards an enabled SACEUR'S Area of Responsibility Lieutenant General Kai Rohrschneider, Director General for Forces Policy, Ministry of Defence, Germany
- 13:10 14:10 ONE-HOUR BREAK

THE FOLLOWING SESSIONS ARE PRE-RECORDED

- 14:10 14:45 *Presentation of "Jack Voltaic's 2.0" findings and discussion of its applicability to the European theatre* Colonel Jeffrey Erickson, Director, Army Cyber Institute, West Point, USA
- 14:45 15:05 Keynote Speech: How can Technology Contribute to Situational Awareness of all Areas of the Battle Space? Mr. Terry Halvorsen, CIO/EVP IT Mobile, Samsung Electronics, USA
- 15:05 15:25 Keynote Speech: How to Achieve Situational Awareness in the Rear Area - Experiences and best practices from the military and other industries Mr. Wolfgang Richter, Vice President EMEA, Hexagon Geospatial, Germany
- 15:25 15:45 Keynote Speech: For the Sake of Readiness: a "deep dive" into future OpNet Communication Systems Brigadier General Pantelis Arapis, J6 Cyberspace, SHAPE, NATO, Belgium
- 15:45 15:55 Closing Remarks Day 1

15:55 - 16:05 Samsung Demo (followed by live Q&A)

Wednesday, 30 September 2020

08:55 VIRTUAL CHECK-IN

09:00 - 09:05 Welcome and Conference Opening Day 2

PART B: Military Mobility - the big "enabler"

- 09:05 09:20 Keynote : USAREUR Receptions of Military Mobility Brigadier General Jared Sembritzki, Chief of Staff, US Army Europe Command, Germany
- 09:20 10:25 Panel 3: NATO's Needs and Requirements

Moderator: Lieutenant-General (Ret.) Ben Hodges, Pershing Chair in Strategic Studies, Center for European Policy Analysis, USA

- Brigadier **Duncan Bedding**, Commander, Standing Joint Logistics Support Group Headquarters (SJLSG HQ), SHAPE, Belgium
- Group Captain **Stuart Gregory**, Director, Movement Coordination Center Europe (MCCE), The Netherlands
- Colonel Pawel Kwarto, Assistant Chief of Staff J4, JSEC

10:25 - 10:40 15-MINUTE BREAK

10:40 - 11:45 Panel 4: EU's Contribution and Aspirations - is it enough?

Moderator: Mr. **Dick Zandee**, Senior Research Fellow and Head of Security Unit, Clingendael Institute, The Netherlands

- Brigadier General Martin Konertz, Director Capability, Armament & Technology, European Defence Agency, Belgium
- Brigadier General **Henny Bouman**, J-4, Ministry of Defence, The Netherlands
- Mr. Philippe Chantaine, Deputy Head of Unit, Transport Networks, DG MOVE, European Commission, Belgium

11:45 - 12:10 25-MINUTE BREAK

THE FOLLOWING SESSIONS ARE PRE-RECORDED

12:10 - 12:30 Keynote Speech

Mr. Leendert Van Bochoven, Global Lead for National Security and NATO, IBM, The Netherlands

12:30 - 12:50 Keynote Speech: Host Nation Support - A question of central control and coordination Mr. René Kleint, Director Business Development Logistics & Medical Service, ESG Elektroniksystem-und Logistik GmbH

12:50 - 13:10 Fireside Chat: Technology-based Solutions for Mastering the Sea of Data

Moderator: Prof. Dr. Thomas Strothotte, President, Kuehne Logistics University Hamburg, Germany

- Mr. René Kleint, Director Business Development Logistics and Medical Services, ESG Elektroniksystem-und Logistik GmbH, Germany
- Mr. Leendert Van Bochoven, Global Lead for National Security and NATO, IBM, The Netherlands

THIS SESSION IS LIVE

- 13:10 13:30 Closing Keynote Lieutenant General Jürgen Knappe, Commander, NATO Joint Support and Enabling Command (JSEC), Germany
- 13:30 13:35 Closing Remarks Day-Two
- 13:35 13:45 IBM Demo (followed by live Q&A)