

### "Changing the Game in Security – Key Role for C4ISR"

Organised under the patronage of the Netherlands' Ministry of Defence and with the support of AFCEA's The Hague Chapter, the NIDV (Netherlands Industries for Defence & Security) and the VID (Defence IT Experts Association).

SS Rotterdam PROGRAMME

### Monday, 3 October 2016

10:00 - 15:00 REGISTRATION OPEN

17:00 - 18:30 WELCOME RECEPTION AT THE ROTTERDAM CITY HALL (buses depart 16:30)

## Tuesday, 4 October 2016

08:00 - 18:00 REGISTRATION OPEN

08:00 - 20:00 EXHIBITION OPEN (B Deck, Odyssee and La Fontaine Rooms)

All Sessions will take place in the "Theatre" conference room.

08:45 - 09:00 SECURITY BRIEF

09:00 - 09:10 Welcome and Conference Opening Day 1

Brigadier General Lizabertus P. Booman, RNL AR (Ret.), President, AFCEA The Hague Chapter; and Major General Klaus-Peter Treche, DEU AF (Ret.), General Manager, AFCEA Europe.

**Event Moderator** 

Mr. Wolfgang Taubert, Head General Services, NCI Agency

Rear Admiral Maarten Tossings MSc, Principal Director of Organisation, Chief Information Officer, MOD NLD

09:30 - 10:30	Keynote Speeches
09:30 - 09:50	Title t.b.d. Mr. Terry Halvorsen, CIO, US Department of Defense
09:50 - 10:10	"NATO and Cyber Defence"  Dr. Jamie Shea, Deputy Assistant Secretary General for Emerging Security Challenges, NATO HQ
10:10 - 10:30	"Innovative Solutions through Cooperation against Emerging Threats and Challenges" Mr. Rini Goos, Deputy Chief Executive, EDA
10:30 - 11:00	NETWORKING COFFEE BREAK IN EXHIBIT AREA (B Deck, Odyssee and La Fontaine Rooms)
11:00 - 12:20	Keynote Speeches (continued)
11:00 - 11:20	"Innovation: How to have your cake and eat it" Mr. Henk Geveke, Managing Director, Safety and Security, TNO (NLD)
11:20 - 11:40	"Cyber Cluster@UniBwM: Cooperation between Research and Industry" Mr. Peter Hillmann, Research Engineer, Communication Systems and Network Security (CODE), Institute of Engineering Computer Science, University of the Bundeswehr Munich (DEU)
11:40 - 12:00	"Will the Computers Convince Us that We are Superfluous?" Prof. Dr. Holger H. Mey, Honorary Professor for Foreign Policy, University of Cologne
12:00 - 12:20	"Human Management Competence" Professor Dr. Torsten Oltmanns, Partner and Director of Global Marketing & Communications, Roland Berger Strategy Consultants
12:20 - 13:50	NETWORKING LUNCH IN EXHIBIT AREA (B Deck, Odyssee and La Fontaine Rooms)
13:50 - 15:00	Session 1: "From Joint ISR to Network Operations" Moderator: Lieutenant General John R. (Bob) Wood, USA (Ret.) Executive Vice President Defense and National Security, AFCEA International HQ
13:50 - 14:00	Thematic Introduction Mr. Murray Davidson, Director Strategy, NCI Agency
14:00 - 14:15	"So how do we ensure we get value from NetOps?" Mr. Murray Davidson, Director Strategy, NCI Agency
14:15 - 14:35	"Joint ISR and what comes next: NetForce" Colonel Hans van Dalen, RNL AR, Commander (NLD) Joint ISTAR Command
14:35 - 14:50	"Multiple Collectors to Coordinated Collection and Enhanced SA" Mr. Andy Jeffrey OBE, Business Development Manager, ISR Systems/Power, Controls & Sensing Systems, UTC Aerospace Systems (GBR)
14:50 - 15:00	Q&A

15:00 - 15:30	Keynote Speech "A Networked Approach to Cooperation: How the RNLD Army deals with Innovation, Industry and the 21 <sup>st</sup> Century" Brigadier General J.T.M. (Hans) Damen, RNL AR, Director of Support, Royal Netherlands Army Staff
15:30 - 16:00	NETWORKING COFFEE BREAK IN EXHIBIT AREA (B Deck, Odyssee and La Fontaine Rooms)
16:00 - 17:40	Session 2: "Serious Gaming Becoming Professional"
	Moderator: Commander Wim Broer, Police Chief Superintendent, Ret. (NLD)
16:10 - 16:25	Thematic Introduction: Dr. Marko Hofmann, Adjunct Professor, University of the Bundeswehr Munich (DEU)
16:25 - 16:40	"A Possible Vision of the Serious Game of Tomorrow"  Mr. Jan Uebersax, Senior Manager Strategy & Product Management, RUAG  Defence, RUAG Schweiz AG (CHE)
16:40 - 16:55	"Serious Games for Cyber Security - The Human Factor" Mr. Patrick Bartl, Managing Consultant - Business Strategy & Analytics, IBM Deutschland GmbH
16:55 - 17:10	"Serious Gaming: The Future will be Social, Mobile and Self-Determined" Mr. Ralph Stock, CEO, Serious Games Solutions, a division of Promotion Software GmbH (DEU)
17:10 - 17:25	"Present and Future Possibilities of Gaming for Professionals" Mr. Michaël Bas, Co-Owner Ranj Serious Games and Guest Lecturer at the Technical University Delft
17:25 - 17:40	Q&A
17:40	Closing Remarks Day 1 Announcement of the winner of the Conference "Hybrid Serious Game".
18:00 - 19:30	NETWORKING RECEPTION IN THE EXHIBIT AREA (B Deck, Odyssee and La Fontaine Rooms)
Wednesda	y 5 October 2016
08:00 - 14:00	REGISTRATION OPEN
08:00 - 15:00	EXHIBITION OPEN (B Deck, Odyssee and La Fontaine Rooms)
	All Sessions will take place in the "Theatre" conference room.
09:00 - 09:10	Welcome and Conference Opening Day 2

Major General Klaus-Peter Treche, DEU AF (Ret.), General Manager, AFCEA Europe; and Brigadier General Lizabertus P. Booman, RNL AR (Ret.), President, AFCEA The Hague Chapter.

### 09:10 - 09:30 Keynote Speech

### "Commander's View from the Eastern Flank"

Lieutenant General Riho Terras, Commander Estonian Defence Forces

### 09:30 - 11:10 Session 3: "Tactical Networking in the Mobile Domain"

**Moderator**: Brigadier General Lizabertus P. Booman, RNL AR (Ret.), President, AFCEA The Hague Chapter

#### 09:40 - 09:55 Thematic Introduction:

### "CIS Support for Operational Environments"

Lieutenant Colonel Uwe Larsen, Branch Head Concept & Development, Directorate Cyber and Information Technology Federal Ministry of Defence (DEU)

## 09:55 - 10:10 "Secure Mission Fabric - Enhancing Interoperability & Agility in Deployed Operations"

Mr. Edwin Tromp, Vertical Solutions Architect, National Security & Defence EMEA, Cisco

## 10:10 - 10:25 "Hybrid Communication Solutions are Necessary! - One size doesn't fit all..."

Mr. Edwin Bron, Principal Technical Consultant Sr., KPN Consulting (NLD)

### 10:25 - 10:40 "Challenges to C4IS in the Mobile Domain"

Mr. Andreas Schiel, Head of Business Unit C2 Systems & Joint Fire Support, Defence & Public Security Div., ESG Elektroniksystem- und Logistic-GmbH (DEU)

# 10:40 - 10:55 "Deployed Operations: Integrated Communication and Information Services - Learning from non-combative Implementations to Improve the

C4I ICT Services"

Mr. Herwig Thyssens, Director ICT, Head of T-Trust, T-Systems Belgium N.V./S.A.

### 10:55 - 11:10 Q&A

## 11:10 - 11:40 NETWORKING COFFEE BREAK IN EXHIBIT AREA (B Deck, Odyssee and La Fontaine Rooms)

### 11:40 -13:20 Session 4: "Cyber, What Else?"

**Moderator:** Air Cdre Bruce Wynn OBE FBCS CITP RAF (retd), Freelance Cyber Consultant and Advisor, and member of AFCEA's International Cyber Committee (GBR)

#### 11:50 - 12:05 Thematic Introduction:

Brigadier General Hans Folmer, Commander NLD Cyber Command

### 12:05 - 12:20 "Secure Mobile Communications"

Dr. Christoph Erdmann, Managing Director, Secusmart GmbH (DEU)

# 12:20 - 12:35 "Resilient Endpoints and Clean Networks: Separation and Whitelisting Applied on White IT"

	Mr. Peter Rost, Head of Business Development and Marketing, Rohde & Schwarz Cybersecurity GmbH,(DEU)
12:35 - 12:50	"CySAFA: Cyber Situational Awareness & Fusion Architecture" Mr. Dennis Pieterse, Practice Leader Cyber Security, CGI Netherlands (NLD)
12:50 - 13:05	"Cyber-Attacks Against Economic and Industrial Infrastructures as part of Today's Military Strategies" Dr. Phil Jones, Head of Countries and Operations CyberSecurity (Europe), Airbus Defence & Space
13:05 - 13:20	Q&A
13:20 - 13:40	Final Address: "C4I as a Weapon System" Major General Koen Gijsbers (Ret.), General Manager, NCI Agency
13:40 -13:55	Closing Remarks & Farewell Lieutenant General Robert (Bob) M. Shea, USMC (Ret.), President and CEO, AFCEA Int. HQ
14:00	Pick up a sandwich and drink.

Variations in timing and other changes may occur. Updates will be provided on our web site and communicated to any speakers that may be affected by the changes.