

Activity reference number	HFM-ET-124	Activity Title Mechanisms on Collaboration Between NATO IT&ED and HFM Panel	Approval 2012
Type and serial number	ET		Start January 2013 is
Location(s) and Dates		TBD	End January 2014
Coordination with other bodies		, MSG, ACT	
NATO Classification of activity		UU	Non NATO Invited Yes
Publication Data		MISC	UU
Keywords		Education, Training, R&D, Science & Technology,	

I. Background and Justification (Relevance to NATO):

NATO and partner nations expend significant resources on research and development (R&D) initiatives related to defence and security sector individual training and education (IT&E). However, there is no centralized tracking of such initiatives across and among the nations. Enhanced collaboration in training and education R&D would conserve national resources, enhance the potential for system and process interoperability, and perhaps more importantly, gain intellectual interoperability by leveraging IT&E capabilities underway by nations. The networking potential of the IT&ED and HFM provides a unique opportunity to facilitate the identification and evaluation of national IT&E R&D initiatives, and to inform and shape future initiatives through collaboration and the sharing of resources.

II. Objective(s):

- Identification of each Nation's IT&E R&D initiatives, sponsors and developers;
- Identify and review recent past, current and proposed future IT&E R&D initiatives, using a format provided by the Science and Technology Organization (STO) and agreed upon IT&ED;
- Collate IT&E R&D initiative summaries into a matrix accessible through the NATO Training Group portal; Evaluate the potential of those initiatives to address common IT&ED gaps/shortfalls, identify significant opportunities and inform/collaborate with other national IT&ED efforts; and
- Recommend collaboration opportunities to increase the impact of national IT&E R&D initiatives within a broader strategic construct.

III. Topic To Be Covered:

- A workshop to identify and provide recommendations for a process to connect the NATO alliance's education and training capability requirements and with the science and technology developers of education and training. This information will serve as the output of the workshop as well as provide direction for connecting education and training needs with relevant technology.
- The final report will provide a description of (a) process , (b) those nation's technology developers and a summary of tasks currently being performed as well as those planned.

IV. Deliverable (e.g. S/W Engage Model, Database,...) and/or end product (e.g. Final Report):

Miscellaneous, other deliverable(s) : none

V. Technical Team Leader And Lead Nation:

Chair : Dr Kristy MURRAY United States

Lead Nation: United States



Technical Activity Proposal (TAP)



VI. Nations Willing/Invited to Participate:

NATO Nations and Bodies : Bulgaria, United States

PfP Nations : Sweden, Ukraine

MD Nations : none

ICI Nations : none

Global Partners : none

Contact / Other Nations : none

VII. National And/Or NATO Resources Needed (Physical and non-physical Assets):

Funding for nominated members to participate

VIII. STO/CSO Resources Needed:

None

Additional Information

Panel Mentor:

Mr Paul CHATELIER, United States

Limited Participation Technical Team:

No

Comments:

This activity is open to Ukraine and Sweden.

Deliverable;

- Identification of each Nation's IT&E R&D initiatives, sponsors and developers
- Identify current and future trends in Nation's IT&E requirements
- Recommend collaboration opportunities to increase the effectiveness of National IT&E initiatives.
- identify common shortfalls
- Through leverage of individual Nation's activities there are potential gains in both efficiency (cost) and effectiveness.
- to write a TAP and ToR for a follow-on activity.

Approved at the 30 HFM-PBM, Fall 2012



UNCLASSIFIED / UNLIMITED



Terms Of Reference (TOR)

HFM-ET-124, ET on Mechanisms on Collaboration Between NATO IT&ED and HFM Panel

I. Origin

A. Background

B. Justification (Relevance for NATO)

II. Objectives

III. Resources

A. Membership

Chair : Dr Kristy MURRAY United States

Lead Nation: United States

Nations Willing/Invited to Participate: Bulgaria, United States

B. National And/Or NATO Resources Needed :

Funding for nominated members to participate

C. STO/CSO resources needed

None

IV. Security Classification Level

The security level will be Unclassified/Unlimited

V. Participation By Partner Nations

PfP Nations : Sweden, Ukraine

MD Nations : none

ICI Nations : none

Global Partners : none

Contact / Other Nations : none

VI. Liaison