

# NATO EOD Working Group Update

Joint EOD and Search  
Wg Cdr James Brudenell - Royal Air Force



EOD  
WORKING GROUP

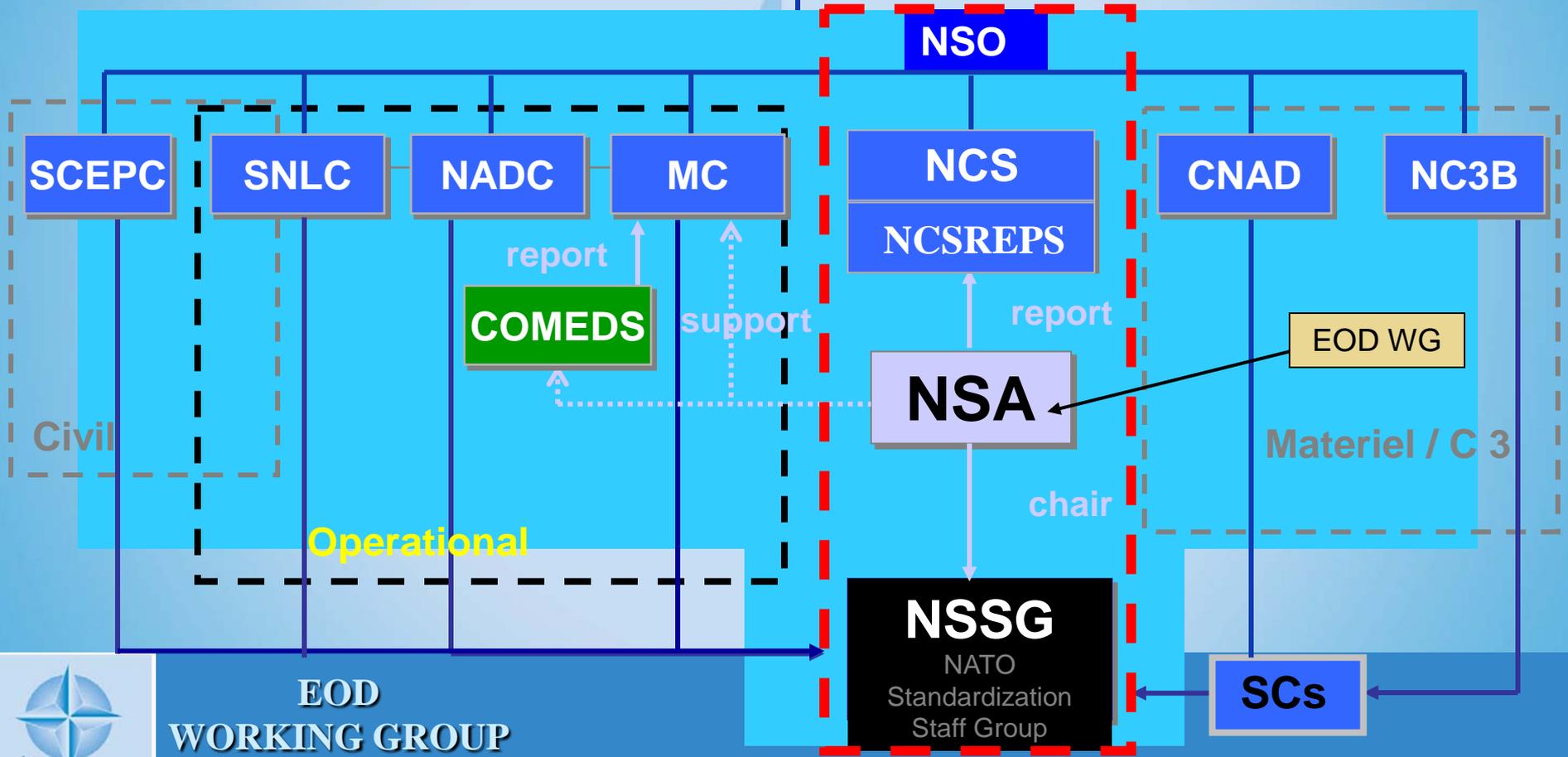
- Introduction to the NSO and NSA
- Military Committee Land Standardisation Board (MCLSB) Working Group (WG) Structures
- Development of NATO's C-IED Philosophy
- EOD WG priorities support to the current C-IED Fight



# NATO Standardization Organization

NSA

**NAC**



# NSA Standardisation & Interoperability

- *Why Standardisation?*  
To enhance the Alliance's operational effectiveness
- *Why Interoperability?*  
To allow forces and force partners to train, exercise and operate effectively together gaining the best results from resources used



## Main Objectives

- Alliance authority on standardisation and the focus for alliance standardisation efforts
- Develop and maintain NATO standardisation policy
- Identify and address priority areas for standardisation
- Contribute to standardisation requirements in NATO Force Planning
- Monitor the implementation of NATO Standards



# *Aims of Standardisation*

**To Improve Cooperation  
To Eliminate Duplication  
& so achieve  
Interoperability**

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To Eliminate Duplication**

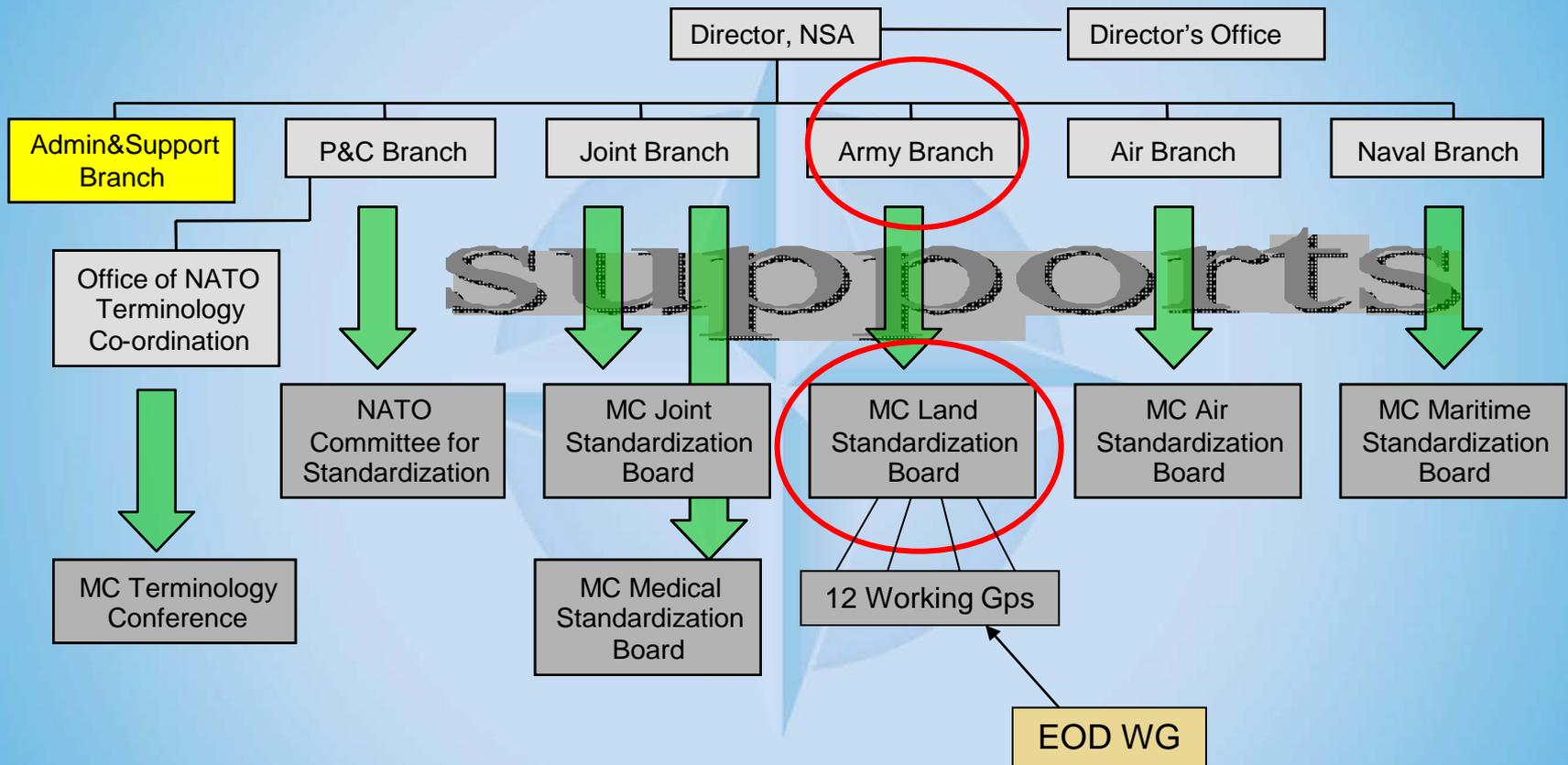
**& so achieve**

**Interoperability**

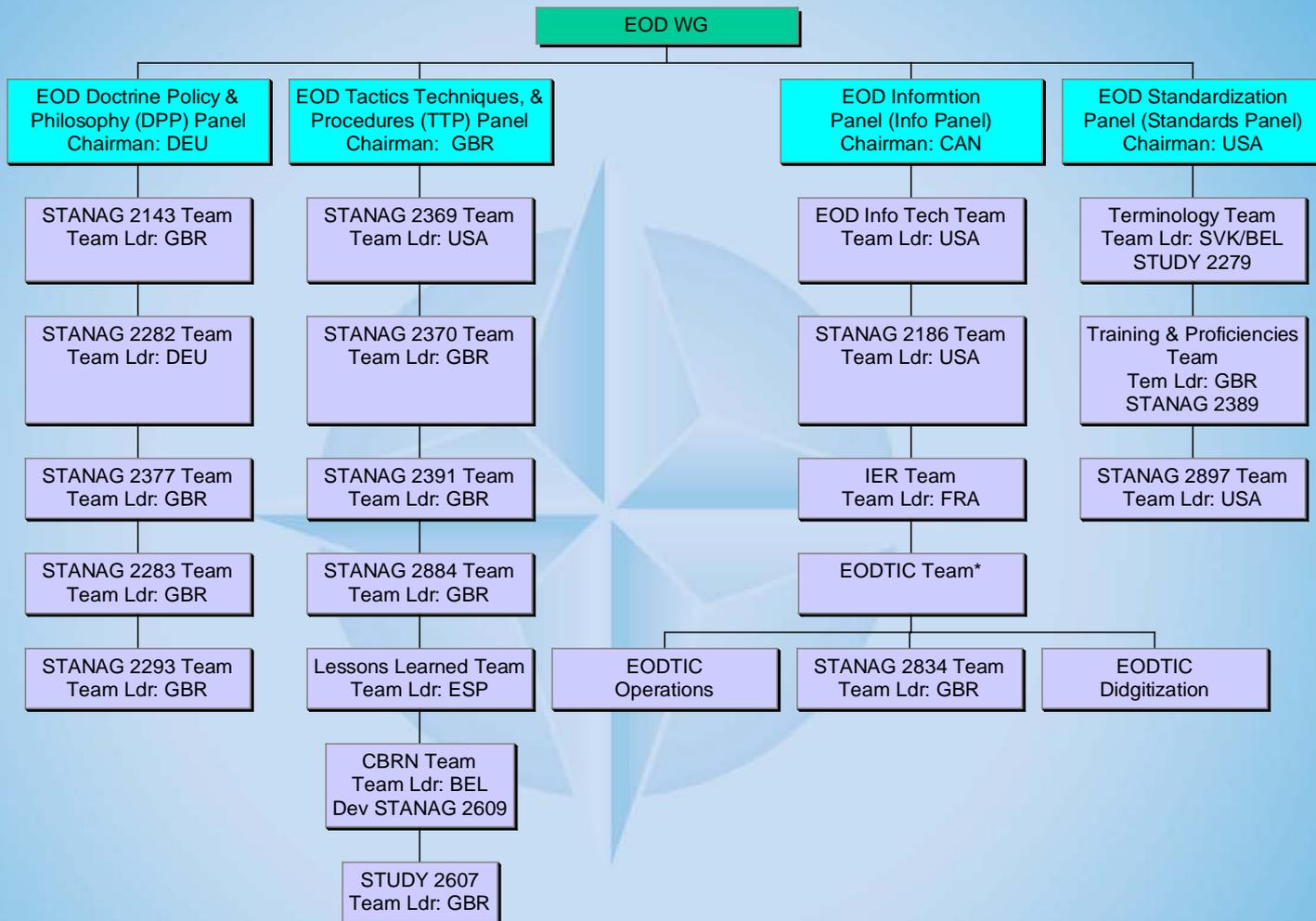
Greater Flexibility

Greater Operational  
Effectiveness

Shared Costs



# MCLSB EOD WG Structure



# Countries Represented by NATO EOD WG Delegations

19 countries represented  
total NATO membership of 28  
independent countries



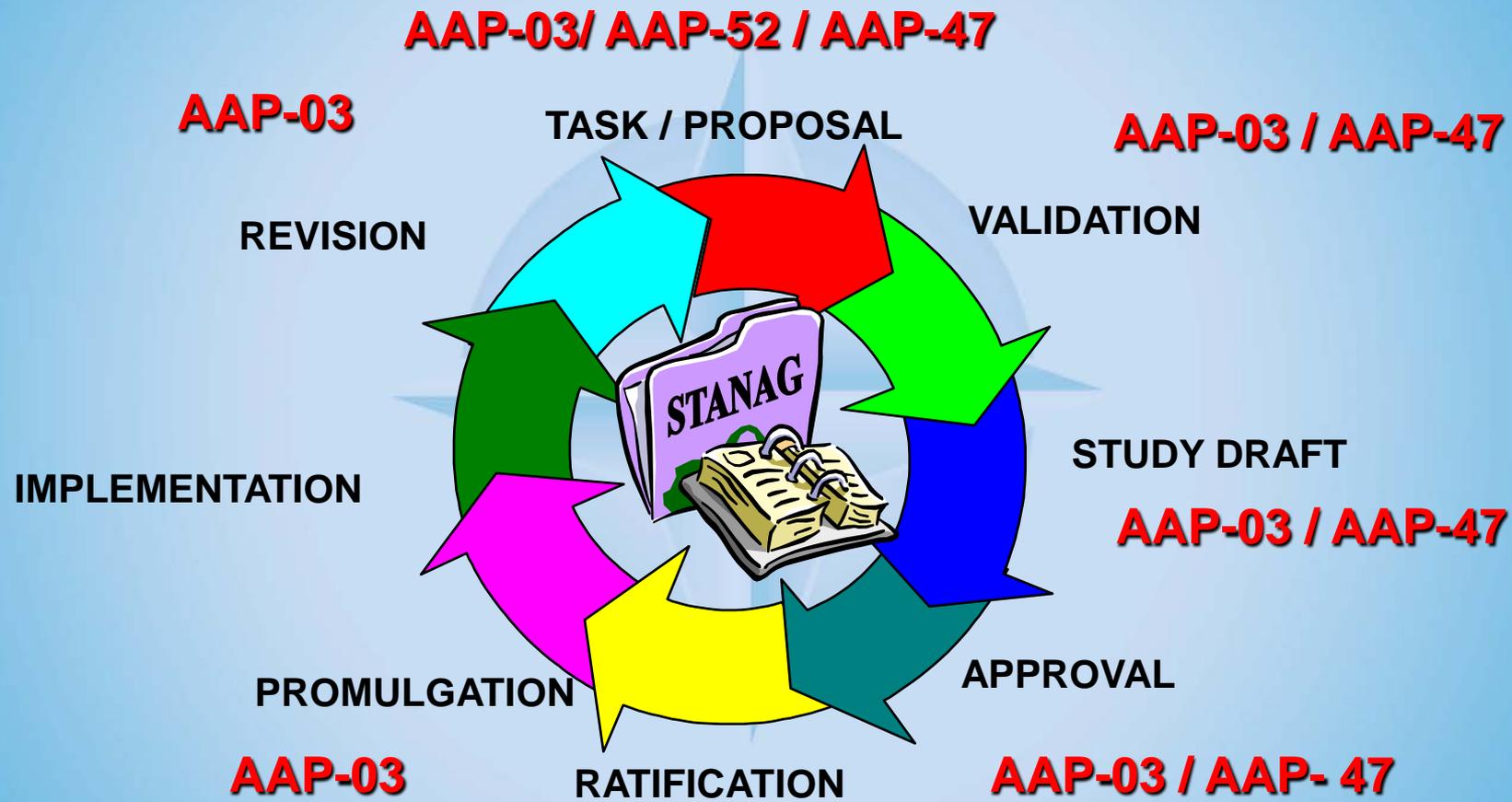
Belgium, Bulgaria, Canada, Denmark, Estonia,  
France, Germany, Greece, Italy, Netherlands,  
Norway, Portugal, Slovakia, Spain, Poland  
Romania, United Kingdom, United States, Turkey

9 member countries not  
represented in the NATO  
EOD WG

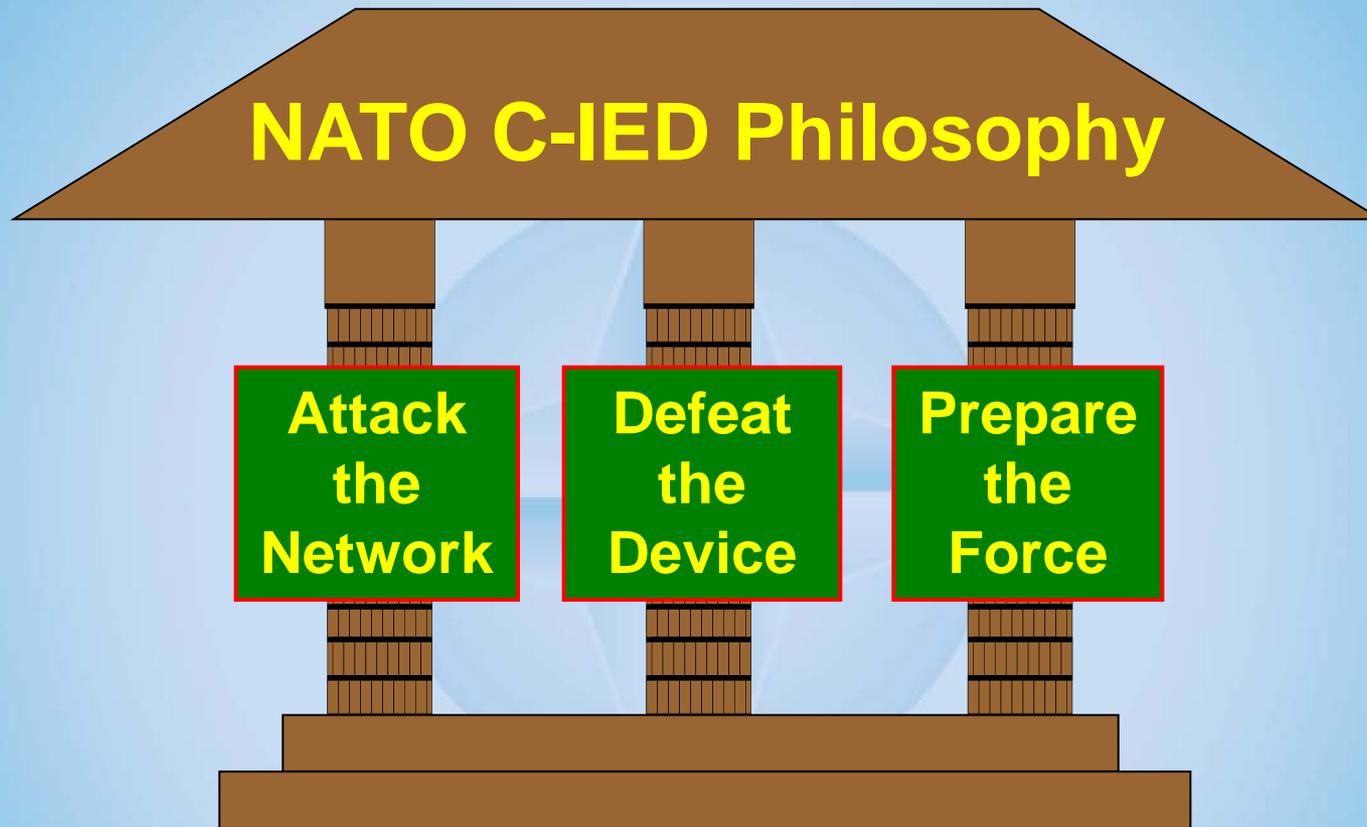


Albania, Croatia  
Czech Republic, Hungary, Iceland,  
Czech Latvia, Lithuania, Luxembourg,  
Slovenia

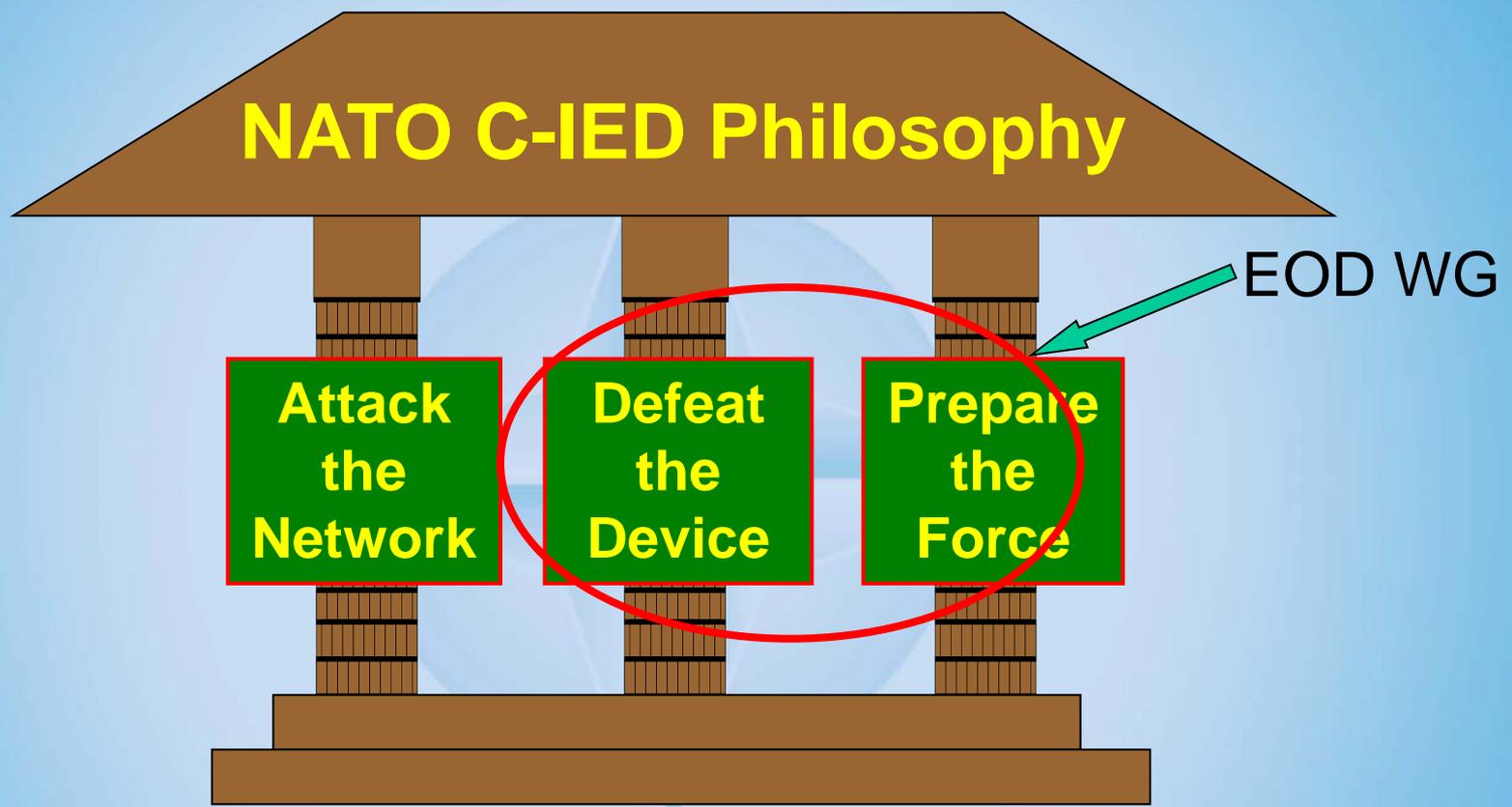
# STANAG/AP Development



# *NATO C-IED Philosophy*



# NATO C-IED Philosophy



# *EOD WG Priorities*

- Explosive Ordnance Disposal Technical Information Centre - EODTIC
  - Digitisation
  - Transformation
  - Extended Membership



# STANAG 2293 Military Search

- STANAG 2293 Military Search Techniques and Procedures – ATP-73 Vol 2
- Completed draft process agreed to move to ratification draft 1 at the NATO EOD WG 12 – 16 Apr 2010
- Provides a sound publication for interoperability and capability development for nations looking to grow their own Search capability



# Military Search - Objectives

## Offensive

- Gain Intelligence
- Deny Resources & Opportunity
- Secure material of possible Evidential Value

## Defensive

- Force Protection
- Protection of Pre-planned Events
- Protection of Critical Infrastructure



# STUDY 2607 *Electronic Warfare (EW) Support to Explosive Ordnance Disposal (EOD)*

- Urgent requirement to improve Alliance understanding of ECM both FP and EOD on multinational Deployed Operations
- Study Draft V2 agreed at last EOD WG meeting 12 -16 Apr 2010
- Linked to UK development of a NATO EOD ECM Advisors Course



# STANAG 2370 Principles of Improvised Device Disposal – AEODP-3

- Ratification Drafts of Vol 1 (EOD Staff Officers Guide) and Vol 2 (EOD Operators Guide) submitted to nations for response by 4 Jun 10
- Following ratification, work will begin on SD Ed 3 of STANAG 2370 to harmonise documents across WGs relating to C-IED activity

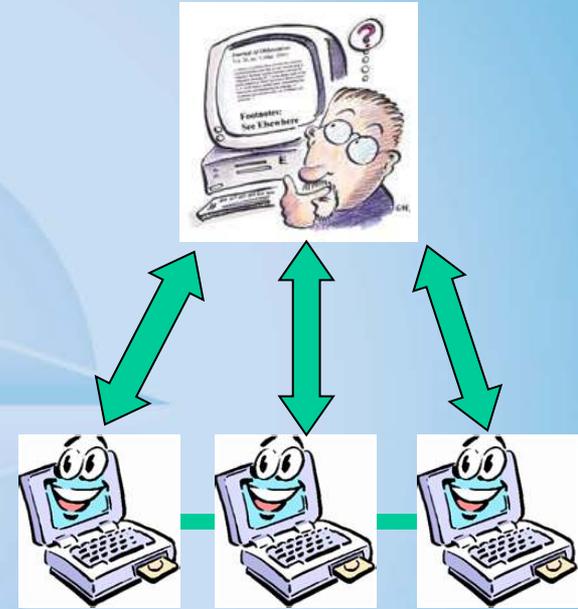


# *EOD Lessons Learnt Process*

- Led by Spain on the TTP Panel
- The EOD LL Team have researched access protocol to NATO LL databases
- Identified some 36 LL's that are EOD relevant
- Address national access issues
- Distribute to National POCs for review
- Group discussion
- Implementation



- Study underway to identify the requirement
- Review the requirement against current systems both NATO and national level
- Identify a way forward measured against existing individual national security constraints



# Identification and Disposal of Surface and Air Munitions

- STANAG 2369 - AEODP-6 (B) was promulgated in Dec 09
- Clears the way for the distribution by the US of the NATO EOD Publication Sets (NEPS)



EOD  
WORKING GROUP

# Summary

- Standardisation & Interoperability are the enablers to NATO's delivery of effect.
- The EOD WG's Relationship & Interaction with the C-IED WG needs to be developed.
- EOD WG priorities are focused on the delivery of theatre effect:
  - Development of joint operations IEDD capability
  - Broadening of EOD EW capability.
  - Search.
  - Effective use of information.



# Questions?