Monitoring STANAG Implementation – Best Practices

2018 International Standardization Workshop
October 30 – November 1, 2018
Tysons, Virginia - USA
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- NATO Standardization Documents Development Process – Phases 4/5 and 6

- Ratification and Implementation of NATO Standards

- Implementation Analysis - Best Practices

- Panel Discussion

AAP-03 Phases 4/5 & 6

Phase 1	Phase 2	Phase 3	Phases 4/5	Phase 6	Phase 7
Requirements Identification	Requirements Validation and Task Development	Stand. Documents Development	Ratification / Approval & Promulgation	Implementation / use of Standard(s)	Review
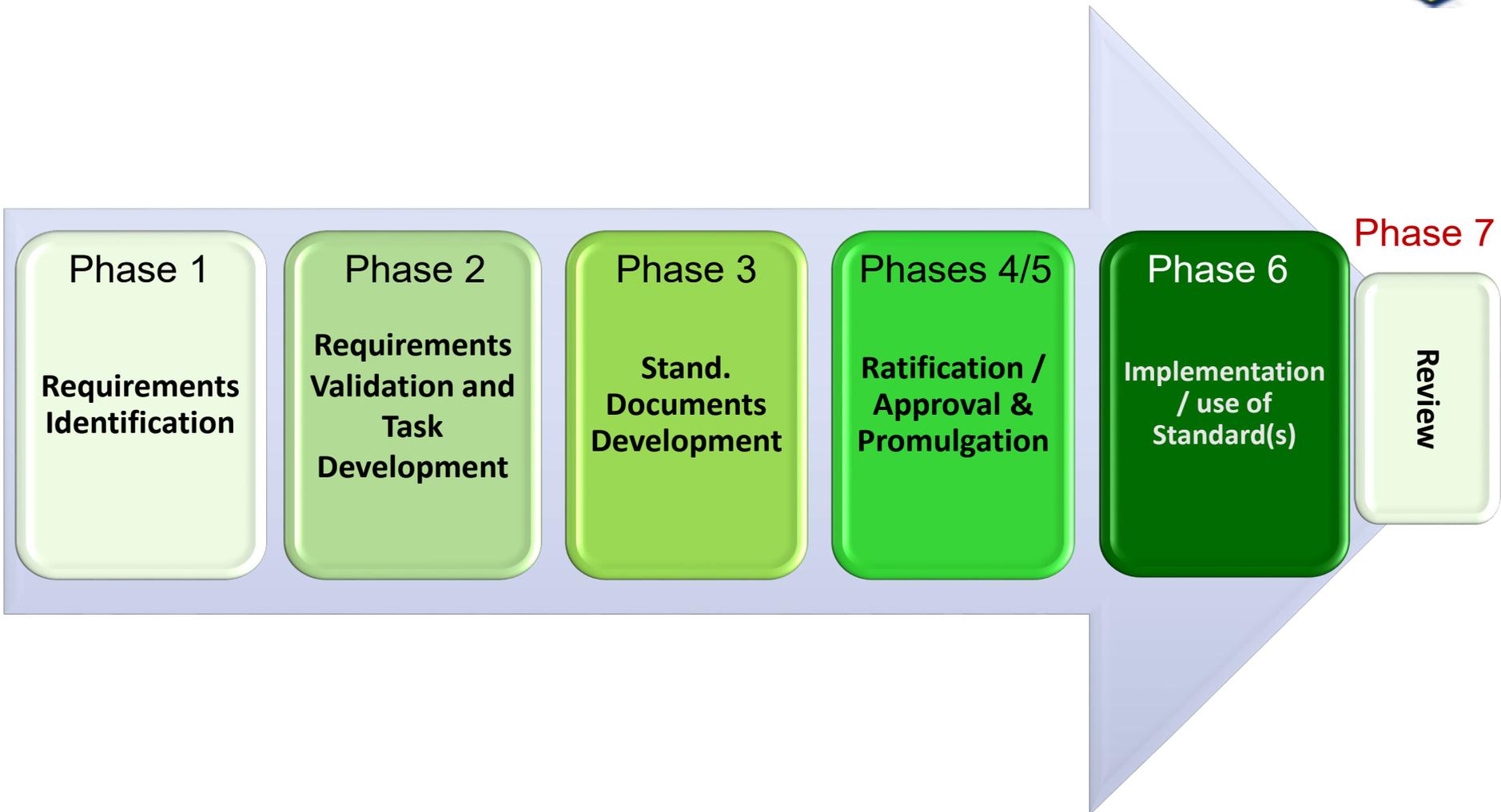
Roles and Responsibilities

Make standardization proposals

Provide subject matter experts (SMEs) to develop NATO standardization documents

Allies

(NATO Nations)

Ratify STANAGs within the agreed timelines

Implement standards in accordance with their ratification responses and agreed capability targets, in the most expeditious manner in response to Alliance needs.

The training of national forces to NATO standards to meet the full range of Alliance missions remains a priority for, and responsibility of, individual Allies

Roles and Responsibilities

Encouraged to send SMEs to those activities and may make standardization proposals

Invited and encouraged to adopt and implement standards when appropriate

NATO Partners

Fully transparent adoption of NATO standards, and training of national forces to those standards, is of particular importance for capabilities to be integrated in NATO training and exercise events, NATO partnership programmes and NATO led-operations

AAP-03 Phases 4/5

Phase 1	Phase 2	Phase 3	Phases 4/5	Phase 6	Phase 7
Requirements Identification	**Requirements Validation and Task Development**	**Stand. Documents Development**	**Ratification / Approval & Promulgation**	**Implementation / use of Standard(s)**	**Review**
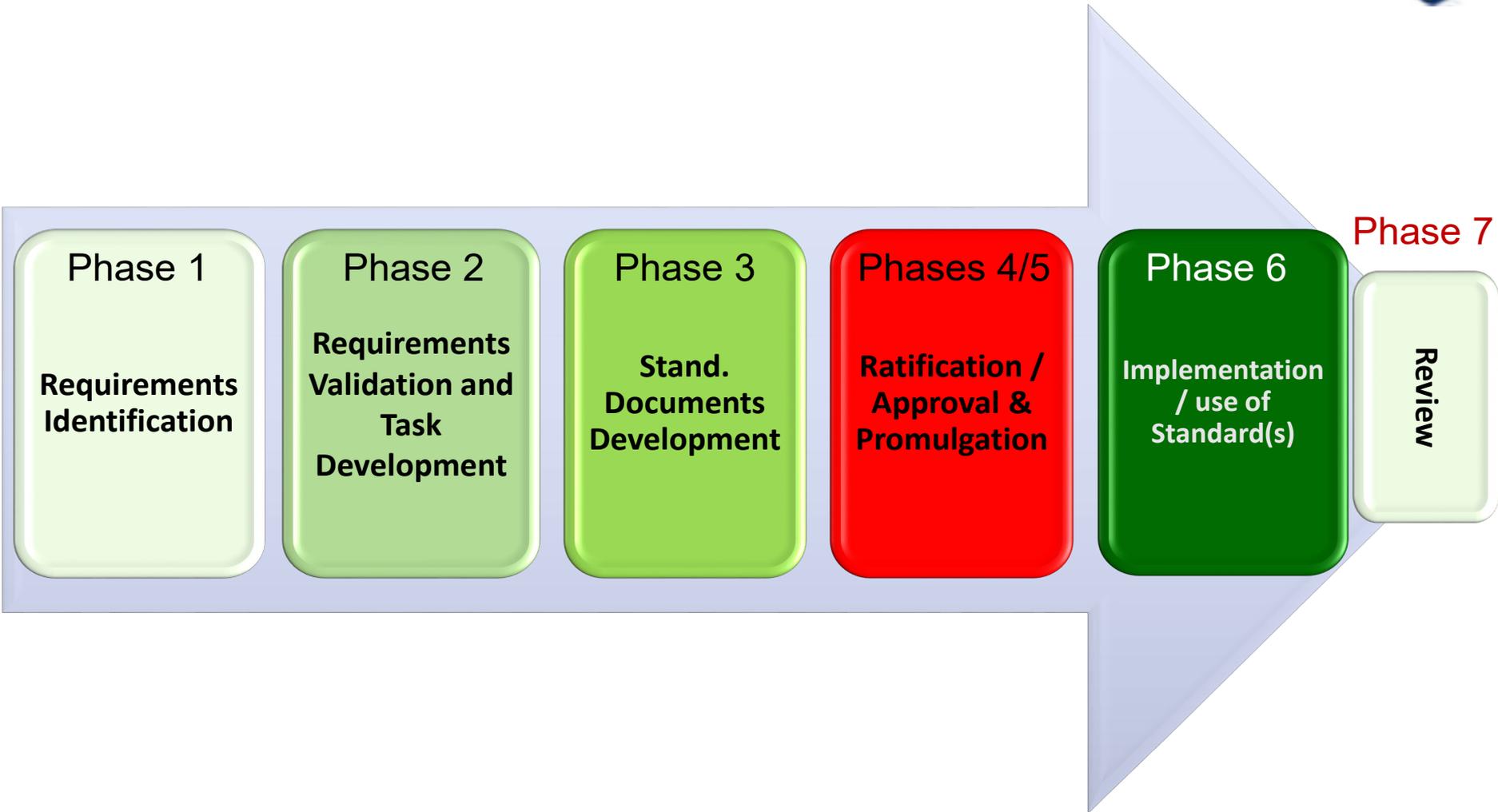
STANAGs RATIFICATION

TA/DTA *Recommends promulgation*

TA/DTA **Initiates ratification process**

e-Ratification

Identification of National Rep/SME

DPPD/Director *Signs Ratification Reponses*

GRC Rep •*Coordinates National Experts / Establishes Project Team*

SMEs Project Team

Implementation Impact Analysis and Assessment –
Recommendations on the Ratification Response

Reviews the national position for consistency with AAP-03 (K) provisions

GRC Rep *Decision on Final Ratification Response and Implementation Forecast*

AAP-03 (K) Ratification Options

- ✓ **ratifying and implementing**
  will implement fully
  provide date/timescale

- ✓ **ratifying and implementing - with reservations;**
  will implement but has concerns/impediments in some areas
  provide date/timescale

- ✓ **ratifying, future implementation;**
  will implement fully
  unable to provide date/timescale

- ✓ **ratifying, future implementation - with reservations;**
  will implement but has concerns/impediments in some areas
  unable to provide date/timescale

- ✓ **not ratifying**
  object to promulgation / inability to implement

- ✓ **not participating**
  do not have the capability / not interested

1. COMMENTS:

«A comment is an amplifying remark, other than a reservation, expressed by a Nation as part of its ratification response»

«Comments **should not express a limitation** or restriction on the Nation's **implementation**»

2. RESERVATIONS:

«A reservation is a formal statement by which a Member Nation describes the part of the document or documents covered by a STANAG that it **will not implement** or **will not implement in full**»
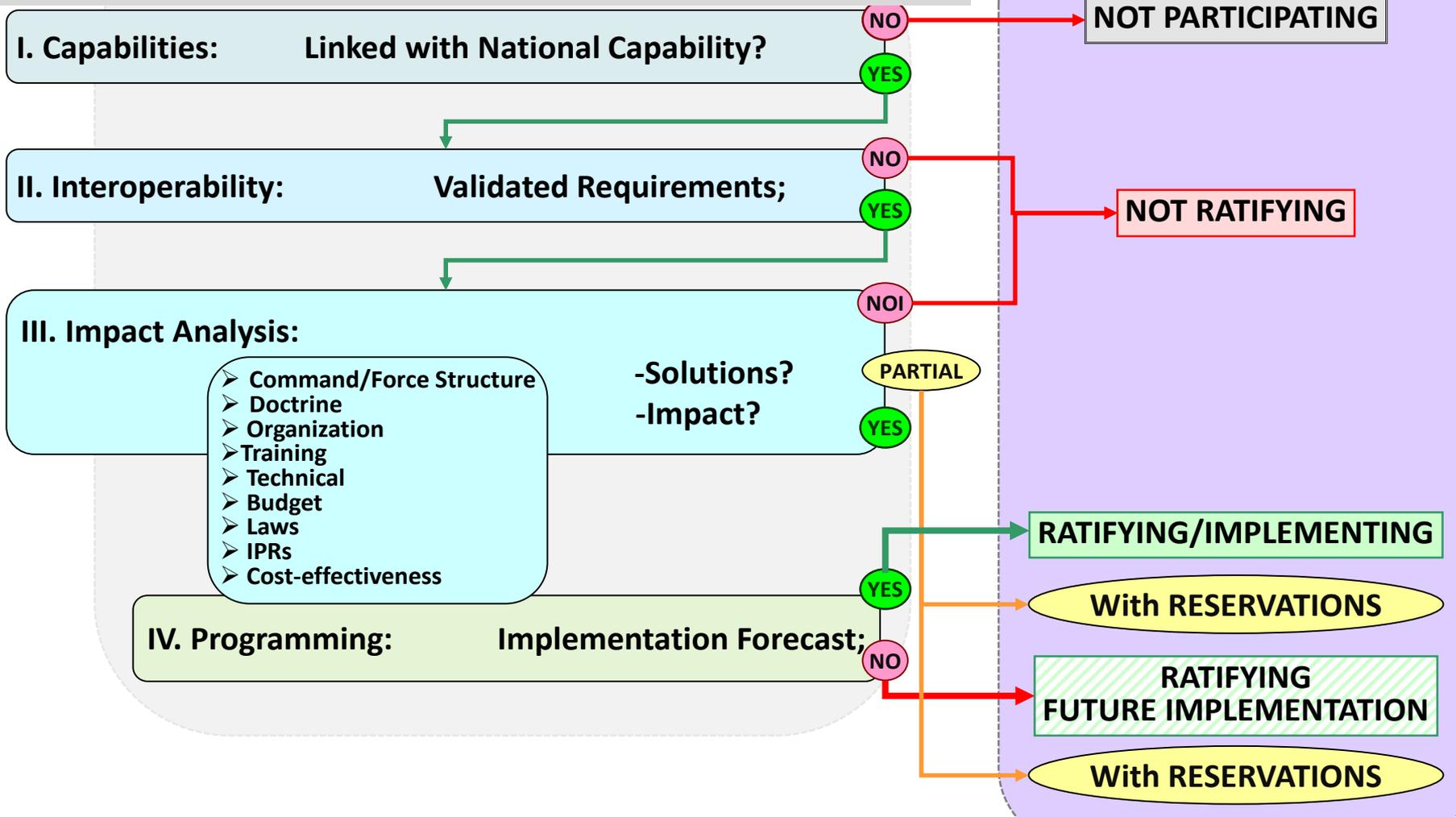
STANAGs Ratification

NATO STANDARDIZATION DOCUMENT DATABASE   NSO
Electronic Ratification

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NSDDRatif v. 1.1.648

Edit Ratification

Nation	Ratification	Due Date
GRC Greece	RATIFYING IMPLEMENTING W/RESERVATIONS ▼ ?	22-11-2015

STANAG Information

STANAG 2555   Edition: 2

English title: NATO INTELLIGENCE TRAINING - AIntP-11 EDITION A

French title: INSTRUCTION AU RENSEIGNEMENT OTAN - AIntP-11 ÉDITION A

| Main | Comments | Reservations | Document Upload |

National Ratification Ref. FN.060/19/241135/DN.2724/25 NOV 2015/HNDGS/DPPD of/du 30.11.15 ?

National Implementation Ref. FN.062/600063/DN.1916/26 MAY 17/HNDGS/E4 ?

National Implementing Doc. FN.062/262219/DN.1246/20 NOV 2015/HNDGS/E4 - STANAG ?

Intended Date Navy	?	Effective Date Navy	N/A ?
Intended Date Army	?	Effective Date Army	N/A ?
Intended Date Air Force	?	Effective Date Air Force	JAN 17 ?
Intended Date Other	?	Effective Date Other	JAN 17 ?

| Main | Comments | Reservations | Document Upload |

Reservation (English) ?

SIGINT (EW, SM): Not conducted in Joint Intelligence School due to technical Limitations. National SIGINT training requirements are provided in coordination with Civil Intelligence Service, in Electronic Warfare Schools and/or on job-training.

Reservation (French)

| Main | Comments | Reservations | Document Upload |

Upload other/additional comments and/or information (not mandatory) ?

Select file: Επιλογή αρχείου Δεν επιλέχθηκε κανένα αρχείο.
Uploaded file:

| Waiting Changes | Help | Save | Cancel |

AAP-03 Phase 6

Phase 1

Requirements Identification

Phase 2

Requirements Validation and Task Development

Phase 3

Stand. Documents Development

Phases 4/5

Ratification / Approval & Promulgation

Phase 6

Implementation / use of Standard(s)

Phase 7

Review

AAP-03 Implementation Guidance
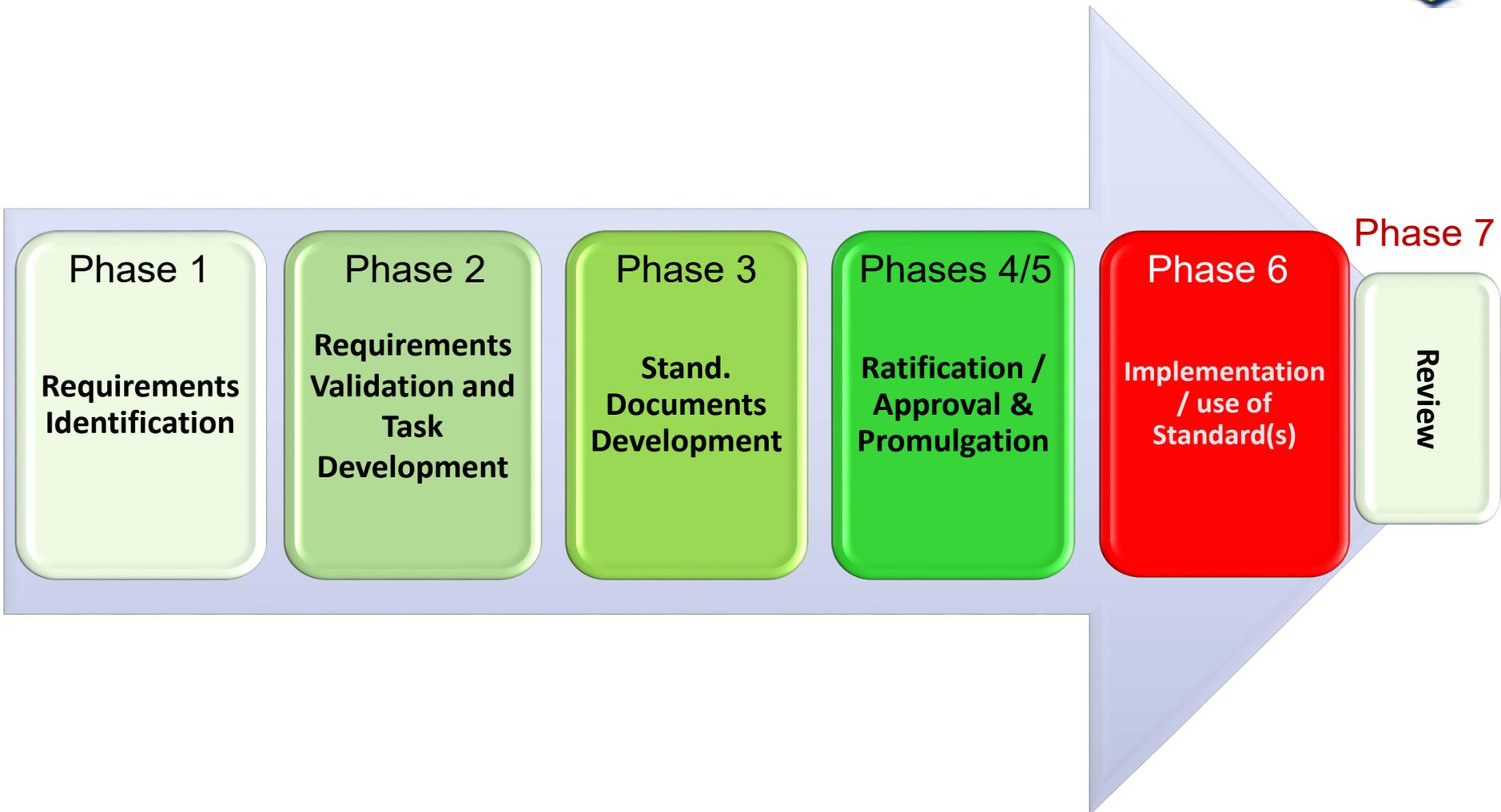
> **!** **Each STANAG shall contain a section on implementation of the agreement.**

Guidance should be sufficiently detailed and shall set a list of specific actions, including qualification if necessary, that Allies should take to complete implementation.

OPERATIONAL STANDARDS - guidance may address the need to:
- include standard(s) covered in national concepts and doctrine
- change/develop national education and training courses
- use standard(s) covered in national exercises and evaluation programmes.

MATERIEL STANDARDS - guidance may address the need to:
- change/develop national technical specifications or defence standards
- Incorporated into national procurement programmes
- develop of interface solutions
- participate in tests and trials

Implementation Response Assessment

QUESTIONNAIRE

ID Key
STANAG
EDITION OF STANAG
PUBLICATION
EDITION OF PUBLICATION
VERSION
RATIFICATION
ORDER OF IMPLEMENTATION
IMPLEMENTATION DOCUMENT
IMPORTED IN MILITARY DOC
 USE IN TRAINING PROGRAMS
TEST/CHECK IN NATIONAL/INTERNATION LVL
USE IN NATIONAL/INTERNATIONAL LVL

ONLY FOR STANAG MATERIAL/COMMUNICATION/JISR/UAV

IMPORTED IN ARMAMENT PROGRAMS

IMPORTED IN SPECIFICATIONS

IMPORTED IN MILITARY SYSTEMS/SUBSYSTEMS

DESCRIPTION OF MILITARY SYSTEMS/SUBSYSTEMS

TEST IN NATIONAL/INTERNATIONAL LVL

DESCRIPTION OF TESTING / EXERCISE

CRITICAL STANAG

CERTIFIED

SEARCH

MILITARY DOC | TRAINNING PROGRAMM | TEST/CHECK | ARMAMENT PROGRAM | SPECIFICATION

NEW RECORDING

DELETE RECORDING

Εγγραφή: Ι◄ ◄ 1 από 68 ► ►Ι ►₩ 🐾 Μη φιλτραρισμένο | Αναζήτηση

National Interoperability by "design" or "Born Interoperable" mechanism

STANAG 4193
IFF MOD 5

CRR 2017:
IFF MOD 5 Major Capability Requirement

NATO Standards National Normative Docs

NATO IRS = NATIONAL IRS

NDPP = NATIONAL CAPABILITY DEVELOPMENT PROCESS

Introduction of Interoperability and Standardization Requirements as an integral part of the Defence Planning
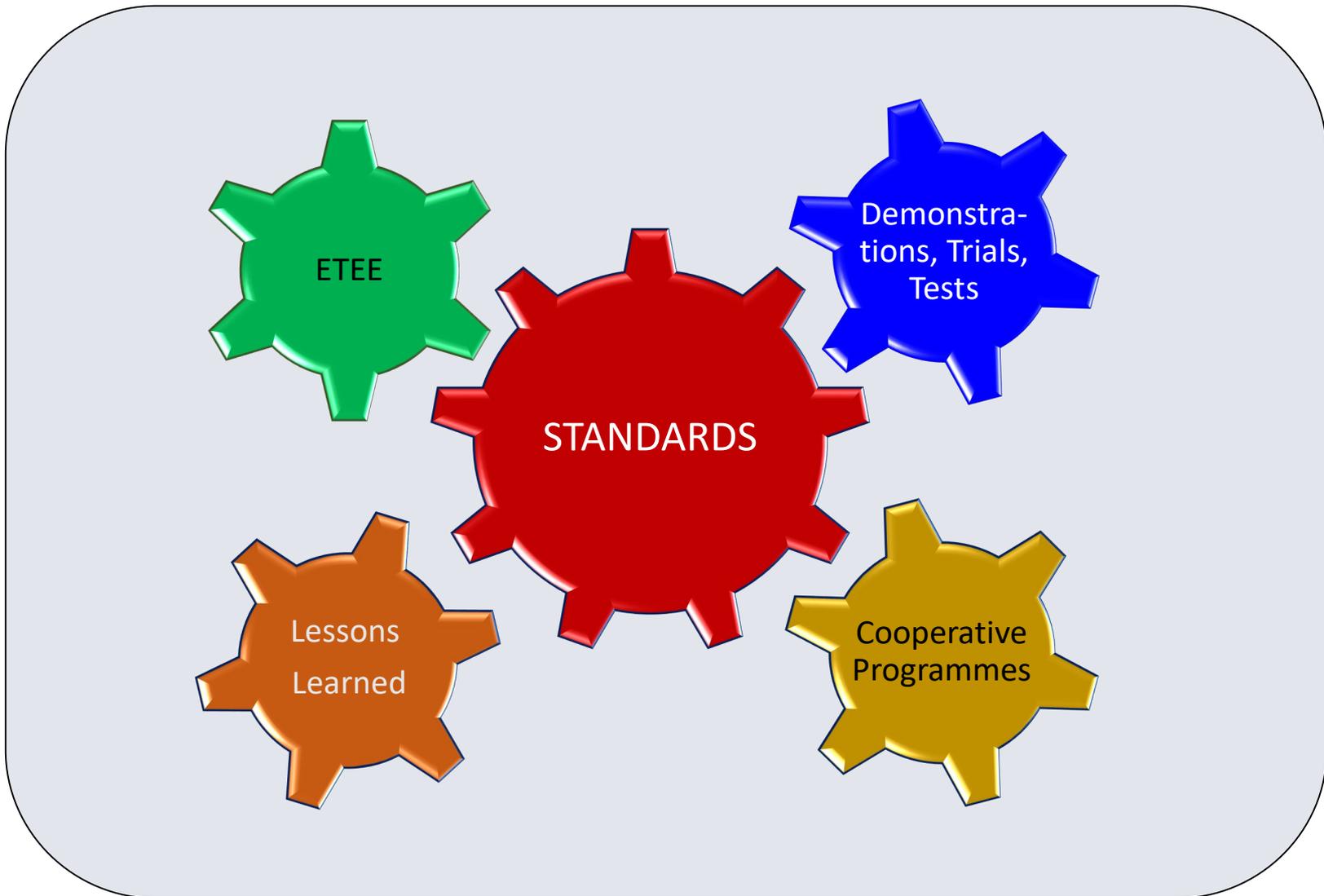
DOTMLPF-I Or D(s)O(s)T(s)M(s)L(s)P(s)F(s)


- Doctrine TTPs
- Organization
- Training
- Material
- Leadership
- Personnel
- Facilities
- Interoperability
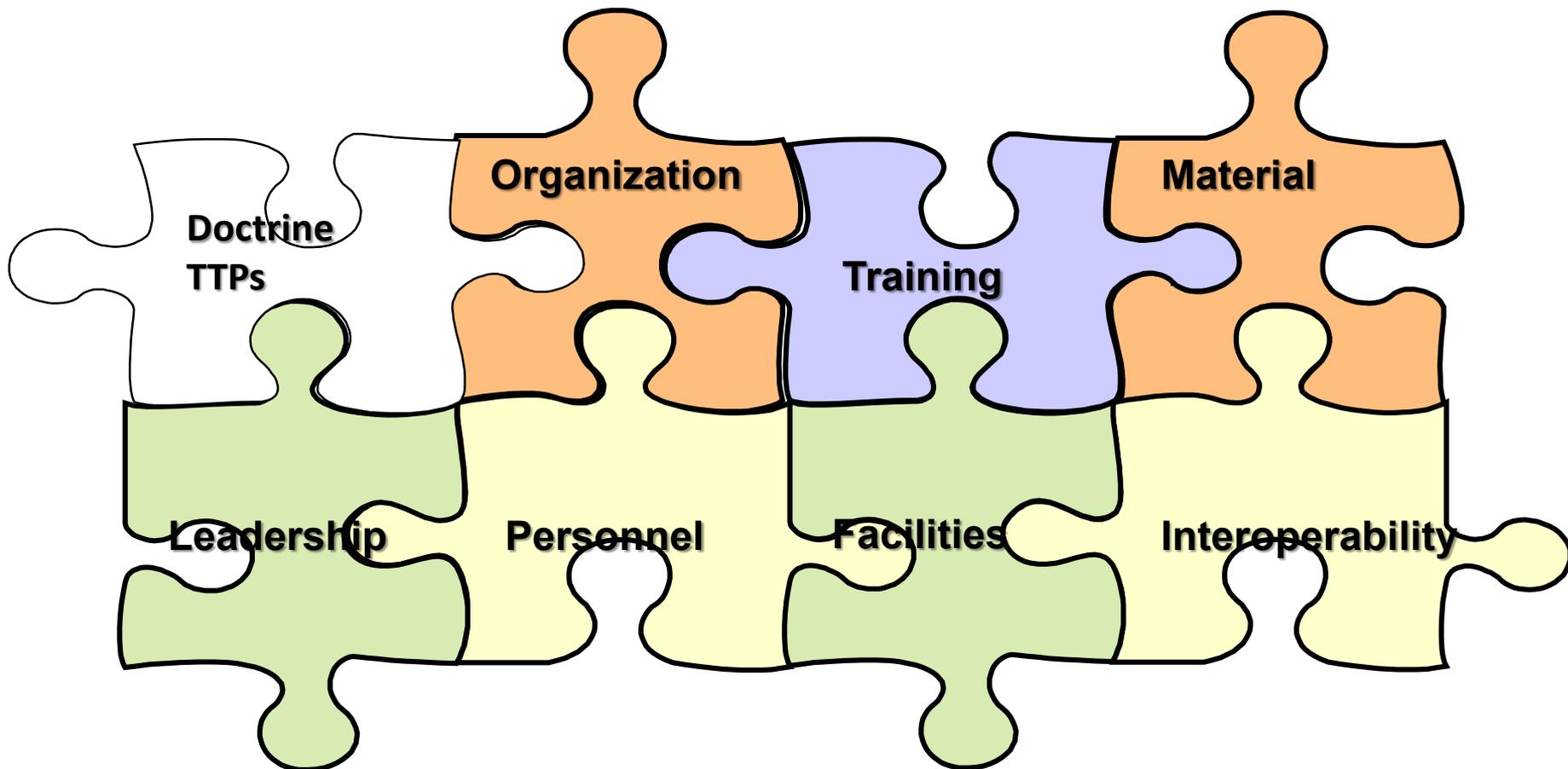
Assess Impact of Operational Standards to Materiel ones and vice versa

Interoperability Dimensions
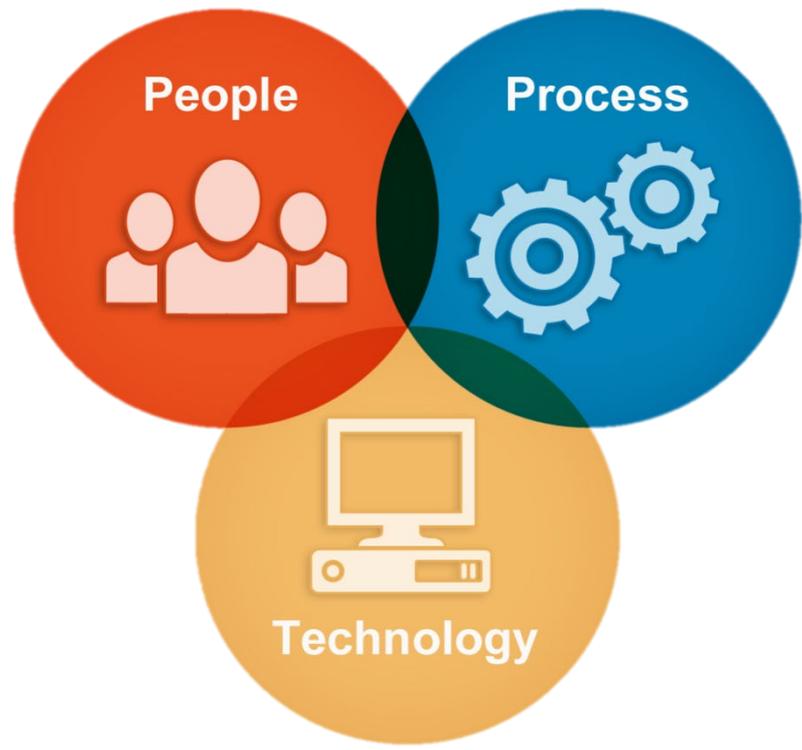
COMISAF 2009

Forces in Afghanistan cannot communicate effectively and share information. These gaps increase **risk to life**, resources and efficiency.

By far the hardest part was creating the appropriate **culture**.

Military Systems

Interoperability can cost as much as **40%** of the acquisition and maintenance budget

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