



Military Airworthiness Conference 2017

**Recognition /
Ideas for further development**

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Athens, 11th of October 2017

Beneficial experiences of successful recognition activities





Recognition Process (EMAD R): Good Idea!



EUROPEAN MILITARY AIRWORTHINESS
DOCUMENT

EMAD R

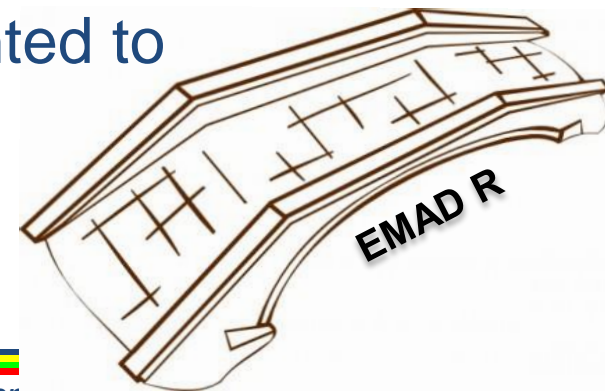
RECOGNITION PROCESS

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MILITARY AIRWORTHINESS
AUTHORITIES FORUM

- ✓ Enable Nations to **reduce** the associated **resources**
- ✓ **Transparency** and **Confidence**
- ✓ **Network of Trust**
- ✓ **Recognition** oriented to project **needs**





EMAD R: Intense & substantial

It is ...

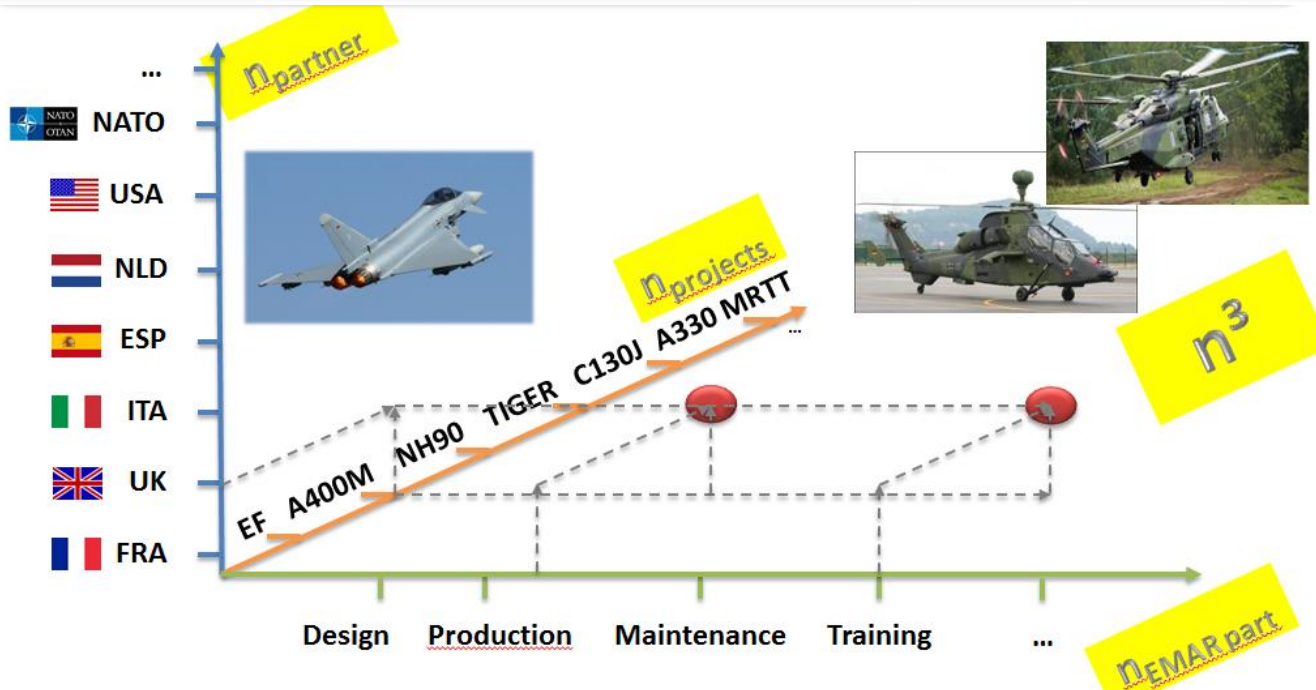
- well **structured**.
- **process oriented**.
- a good and **detailed** description.
- **flexible** and provides room for adjustments.

Application of EMAD R beyond Europe!



No change of EMAD R required!

More Nations - More Projects – More Needs



Improvement of efficiency

- Save time and manpower in the recognition processes
- Integrated recognition programme across projects and nations



Comprehensive Approach on Conducting Recognition

- ✓ **Nations define their particular needs**
- ✓ **Recognition more independent of projects
with only few check points for project related specifics**
- ✓ **General recognition = basis for “network of trust”**
- ✓ **Standardization of On-Site Visits**
- ✓ **Combine the recognition activities within a broad sense**



Stepwise / Tiered Approach

Step 2

Project-
related

If necessary!



A400M

EMAR 21
EMAR 145
EMAR 147



EF 2000

EMAR 21



NH 90

EMAR 21

...

EMAR ...
EMAR ...

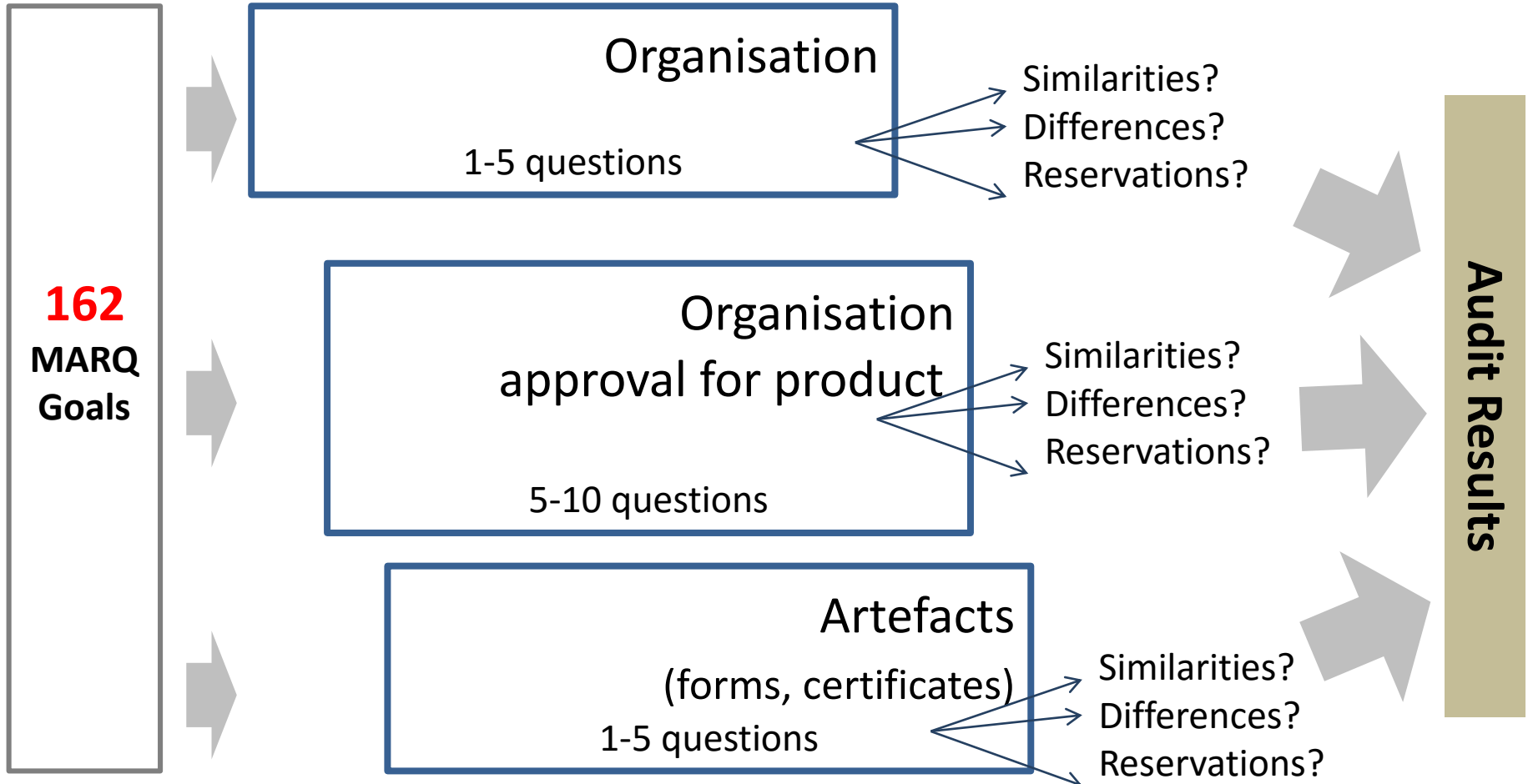
Step 1

Authority

General recognition – MARQ scope
(based on Mutual Recognition Agreements)



On-Site Visit: Focus on selected questions





One On-Site Visit (OSV) for all Partner Nations + NATO

auditee

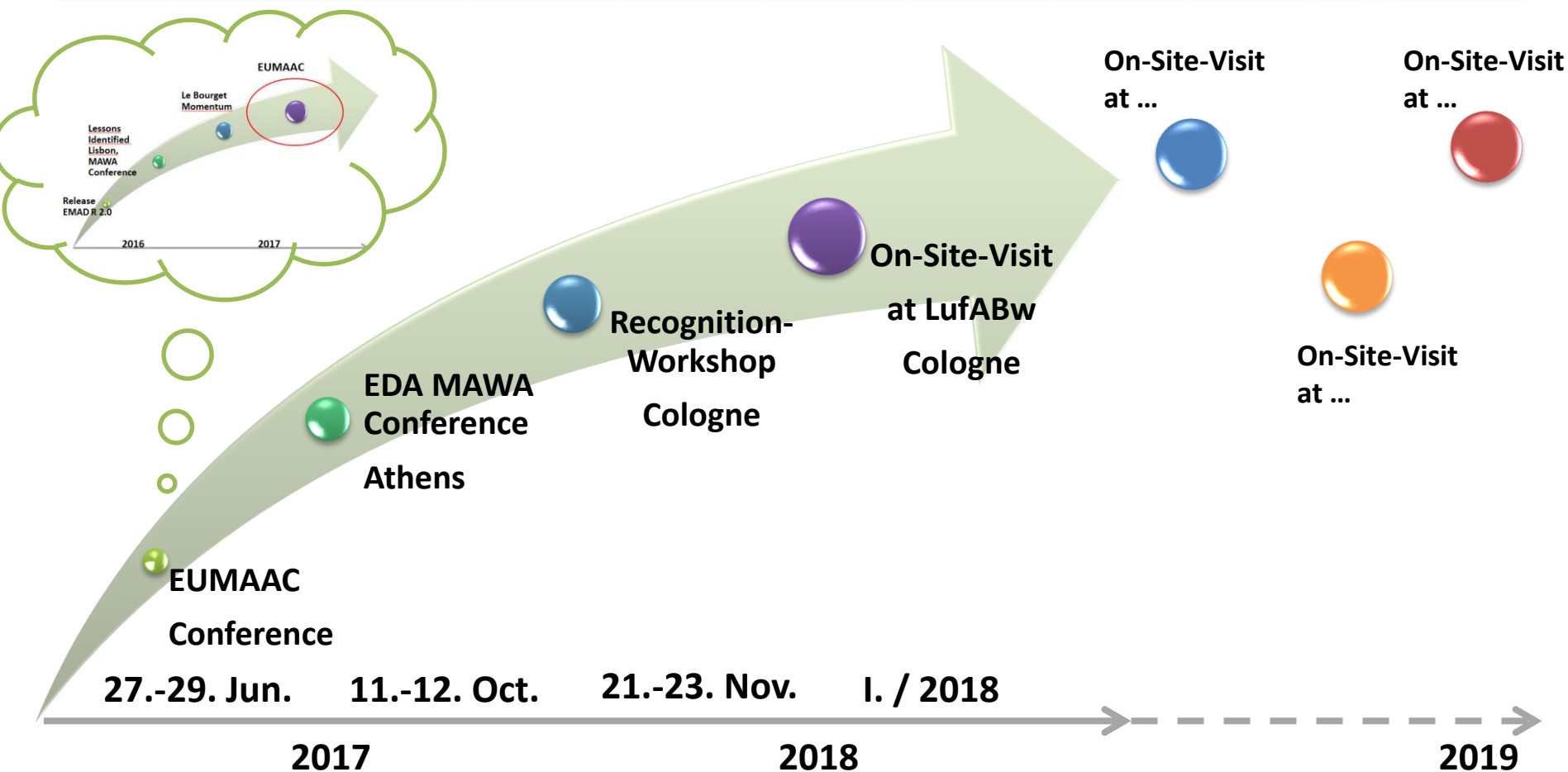
OSV 1	OSV 2	OSV 3	OSV n
DSAE/DGA	LufABw
↑	↑	↑	↑
LufABw	DSAE/DGA	DSAE	⋮
DGAM	DGAM	MAA B	⋮
NATO	NATO	NATO	⋮
⋮	⋮	⋮	⋮

$\neq n^3$
 $= n$

auditors



EUMAAC Recognition Activities - Way ahead





EUMAAC Recognition Workshop – Cologne, 21th - 23th Nov.

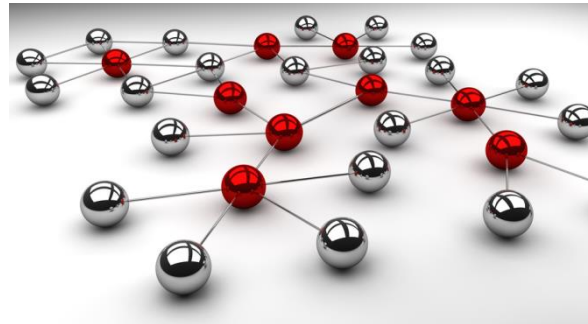
- To build up a common understanding
- Harmonisation of Needs
- A stepwise / tiered approach
- Synchronising Recognition Activities with NATO (NRP)
- Standardisation of On-Site-Visits

Goals: - To enhance the „Network of Trust“!
- To accelerate the Recognition Process!





Recognition Processes
are complex and extensive,
but worthwhile!





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