



European Defence Agency

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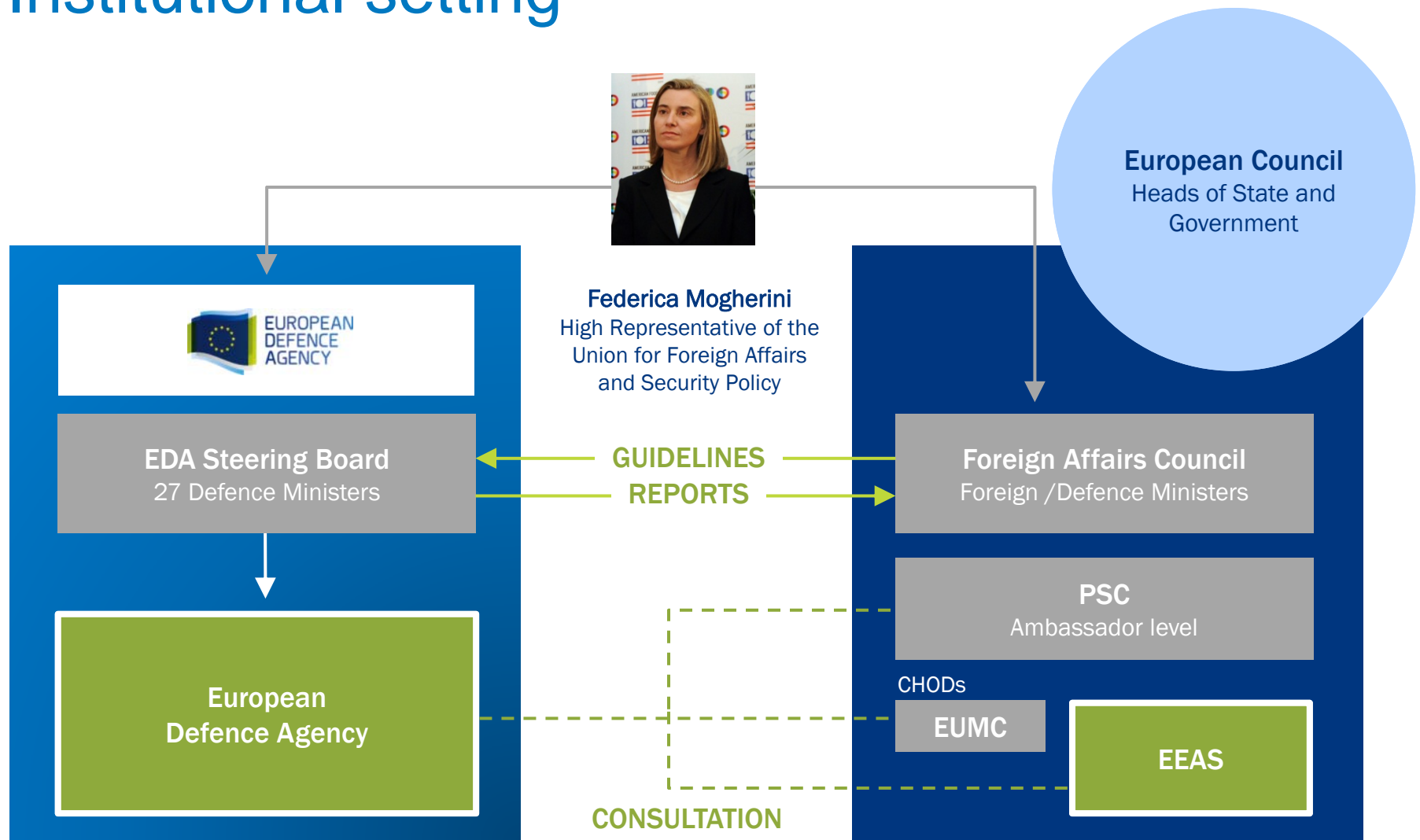
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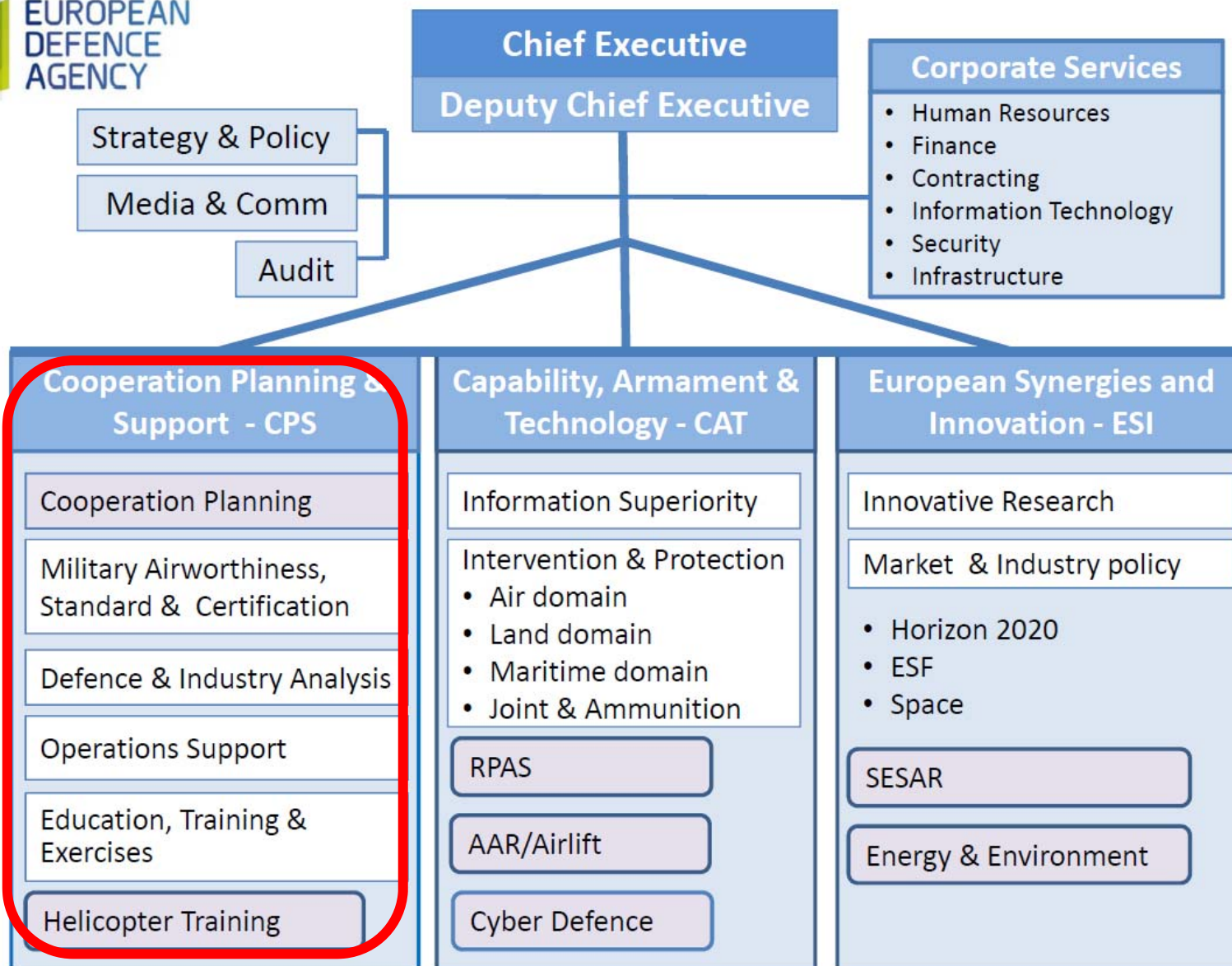


Institutional setting





EUROPEAN
DEFENCE
AGENCY



Why we need Standardization ?

Because:

- 1. Standardization is an important pre-condition to fulfill the building of a strong Defence industry.***
- 2. Defence Standardization is a strategic tool for improving armament co-operation and it is the most cost effective way to reinforce and to perpetuate interoperability.***

Role of European Industry as a key player

EDA does not develop standards.

- Therefore effective standardization is based on a partnering between European governmental bodies, defence industries and civil standards organisations (without forgetting the transatlantic co-operation).

Coherent with NATO standardization activities.

Main Standardisation Activities

Roadmap for the development of Defense Standards in Europe

- The European Council tasked EDA and the Commission to prepare a roadmap for the development of defence standards by end 2014.
- Gaps in standardization are to be identified by EDA at an early stage;
- A mechanism how these standardization gaps can be closed is in development making the maximum use of the existing European Standards Organisations
- To enable harmonized development of Defence standards on a European level through European Standardization Organisations.

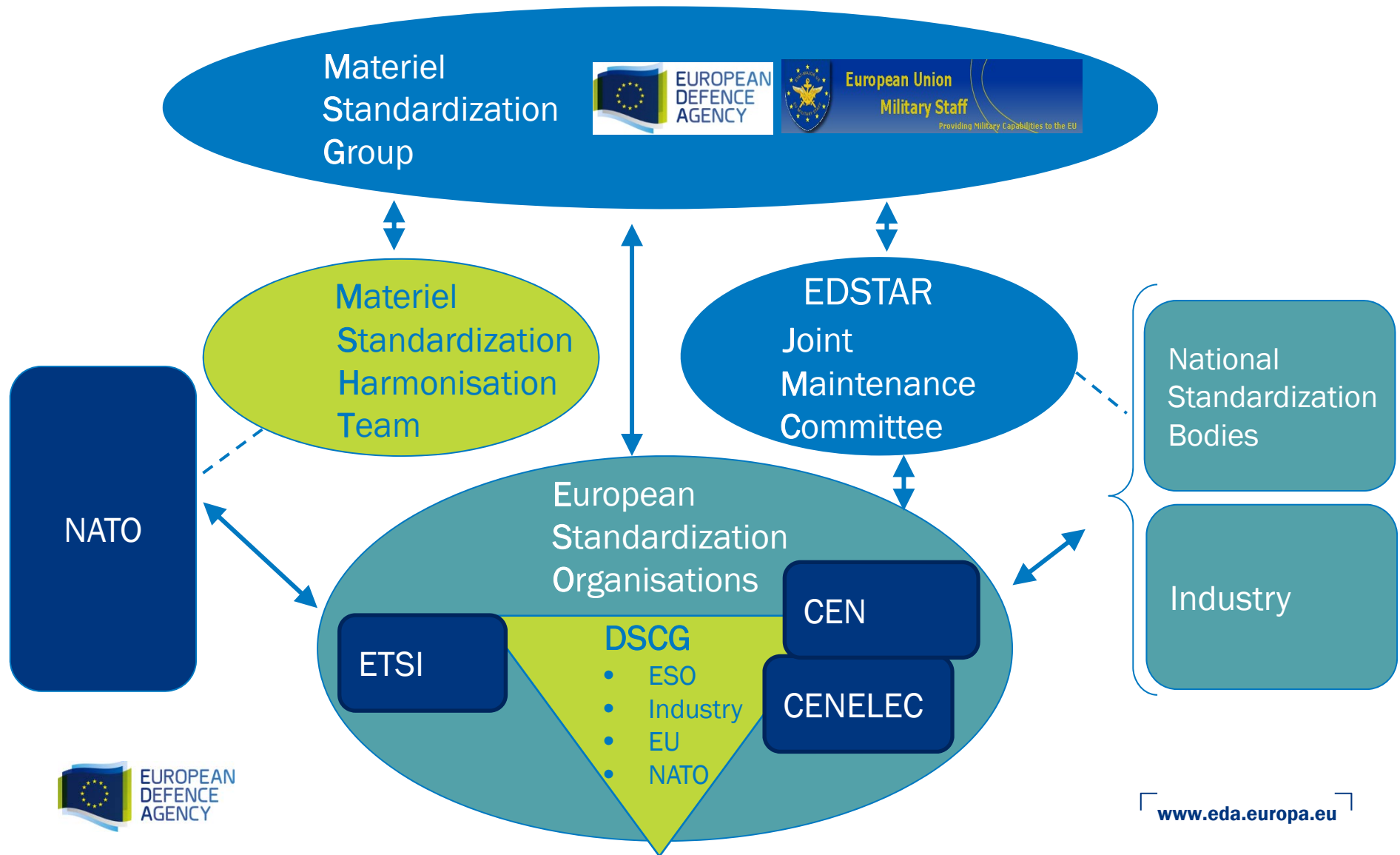
European Defence Standardisation System

- EDSTAR and EDSIS: To promote a common European Defence standards reference and information system for the whole military through life management process.

Global Access to standards

- Cat. B initiative discussed in MSG to create a central contract to make all standards available to cMS through EDA.

The Main Standardization Stakeholders



The Materiel Standardization Group (MSG)

Composition

- EDA Armaments Director or his representative
- Representative(s) of each participating Member State of EDA
- Representative(s) from the European Commission
- Representative(s) from the EUMS

The Materiel Standardization Group (MSG)

Mission

- Contribute to the implementation of the Common Security and Defence Policy (CSDP)
- Strengthening of the European Defence Technological and Industrial Base (EDTIB)
- by supporting, coordinating and harmonising **European Defence materiel standardization**

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Description of EDSTAR



- EDSTAR is the **European Defence Standards Reference system** containing references to “Best practice” standards and standard-like specifications to support Programme organizations.
- The EDSTAR database is owned by the European Defence Agency and maintained in cooperation with standardization stakeholders.

NOTE: “Best practice” standards are standards which have been selected by consensus by industry and governmental agencies to be the best applicable standards for defence purposes.

EDA Ad Hoc WG on SDR Strategic Standardization Group

- To define and promote a common European Defence position on SDR SW Architecture standardization ;
- To promote excellent working relation with the most important SDR stakeholders, in order to ensure portability and interoperability of the various SDR products;
- To allow the best possible coordination among the “Participants” in the various forums dealing with SDR SW Architecture standardization.

The ultimate goal is a worldwide standardization harmonization

Participants

Chaired by EDA

As **Participating Members (PM)** of the SSG WG:

- Representative of EDA involved in EU SDR domain
- Representatives of nations:
 - Finland, France, Italy, Poland, Spain and Sweden involved in ESSOR program;
 - Germany involved in SVFuA program;
- Representatives of OCCAR managing the ESSOR program;
- Representatives of industries involved in above programs.

As **Invited participant** is a representative who can be invited by PM (e.g.: NATO, EC, WINNF, US JTRS), but it is not a member of the group.

Scope and objectives SDR SSG

The **scope and objectives** of the SDR SSG WG to be performed are to:

- Identify/define items to standardize;
- Identify/define the global framework of the standardization including interfaces (e.g. NATO, WINNF, US JTRS) and policies;
- Identify/define harmonized Rules and Procedures to achieve the SDR Military Standard taking into account the MODs' requirement to maintain control on the process.
- Address any financial resources associated with tasks' accomplishment.



Thank you for your attention!