

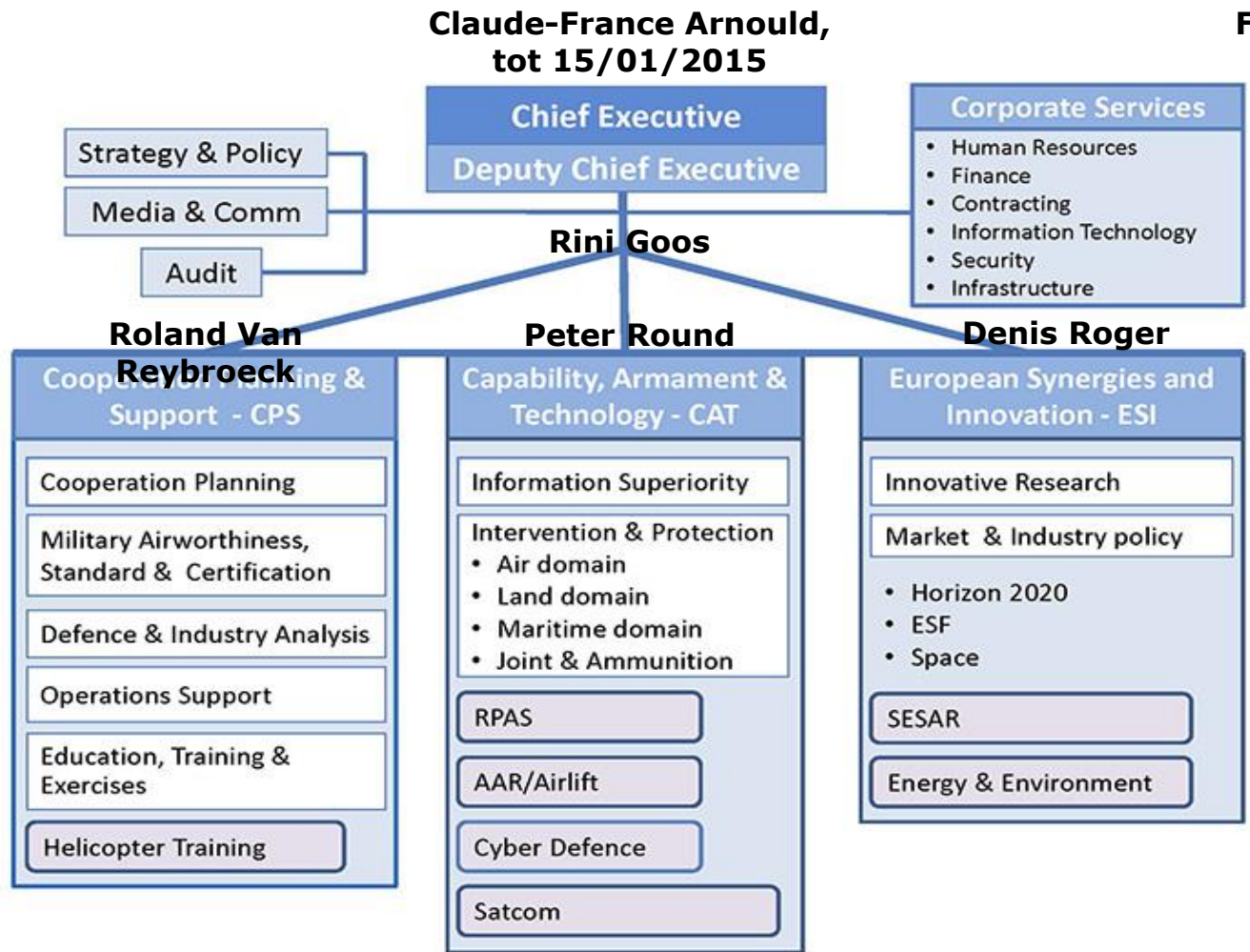
# EDA – huidige situatie

Presentatie voor NIDV KG Europa

André Mom

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# EDA – huidige organisatie



**Head of the EDA:  
Federica Mogherini**



**High Representative  
of the EU for  
Foreign Affairs &  
Security**

## **EDA – activiteiten – EC Road Map**

**EDA has different leverages:**

- **Support the decisions – programmes, incentives, policies**
- **Influence the emergence/design of new tools – e.g. Preparatory Action**
- **Plug defence into EC policies and instruments and take full benefit of them**
- **Make sure that defence industry is part of the game**

**Success factors for the implementation phase:**

- **Support exchange of views between MoDs and EC; convey common views**
- **Coordinate and interact with EC through Task Force Defence and working level**
- **EDA and MS to clearly voice the defence community's priorities and concerns**

## EDA activiteiten (2)

### 1. Roadmap for Comprehensive EU-wide SoS Regime

- |  |  |
|--|--|
| 1. Government to Government            | 10. Control of Strategic Assets        |
| 2. Government to Industry              | 11. Intra-Community Transfers          |
| 3. Supply Chain (Industry to Industry) | 12. Defence Procurement                |
| 4. Sectorial                           | 13. Global Considerations              |
| 5. Critical Defence Technologies       | 14. Skills and Competencies            |
| 6. Key Industrial Capabilities         | 15. Raw Materials                      |
| 7. Non EU-dependencies                 | 16. Parts Commonalities                |
| 8. Cooperation                         | 17. Intellectual Property Rights (IPR) |
| 9. Transparency                        | 18. Parts Obsolescence                 |

- Bijdragen van MS + industrie
- Road Map voorjaar 2015

### 2. SME support

- SME Action Plan
- Access to funding
- Best practices and many others

### 3. Europese Structuur Fondsen

- Support defence industry
- Raising awareness; Supporting dual-use pilot projects; Develop methodology

### 4. DUAL USE RESEARCH

- **Key Enabling Technologies**
  - reindustrializing Europe by KETs innovation
  - accelerating product development and manufacturing capabilities in Europe through pilot lines, including demonstrators
  - optimization when defence needs are included
- **Applications in projects funded by**
  - **Security Research, Horizon 2020**
    - maritime security research (deployment of RPAS)
    - Cyber security
    - CBRN and materials science

### 5. Preparatory Action on CSDP related research

### 6. Standardization & Certification

- Prepare Road map
- Development of defence industry standards / avoid duplication / apply civil standards

### 7. Flagship Programmes

- RPAS
- AAR
- SATCOM
- Cyber-Defence

### 8. R&D

- CapTechs

### 9. Defence procurement gateway – elektronische tool

- Tenders Electronic Daily / European public procurement
- Defence Industry Directory (Yellow Pages)
- Interactive maps providing links to national defence procurement

# EDA activiteiten (5)

## The EDA RPAS Programme

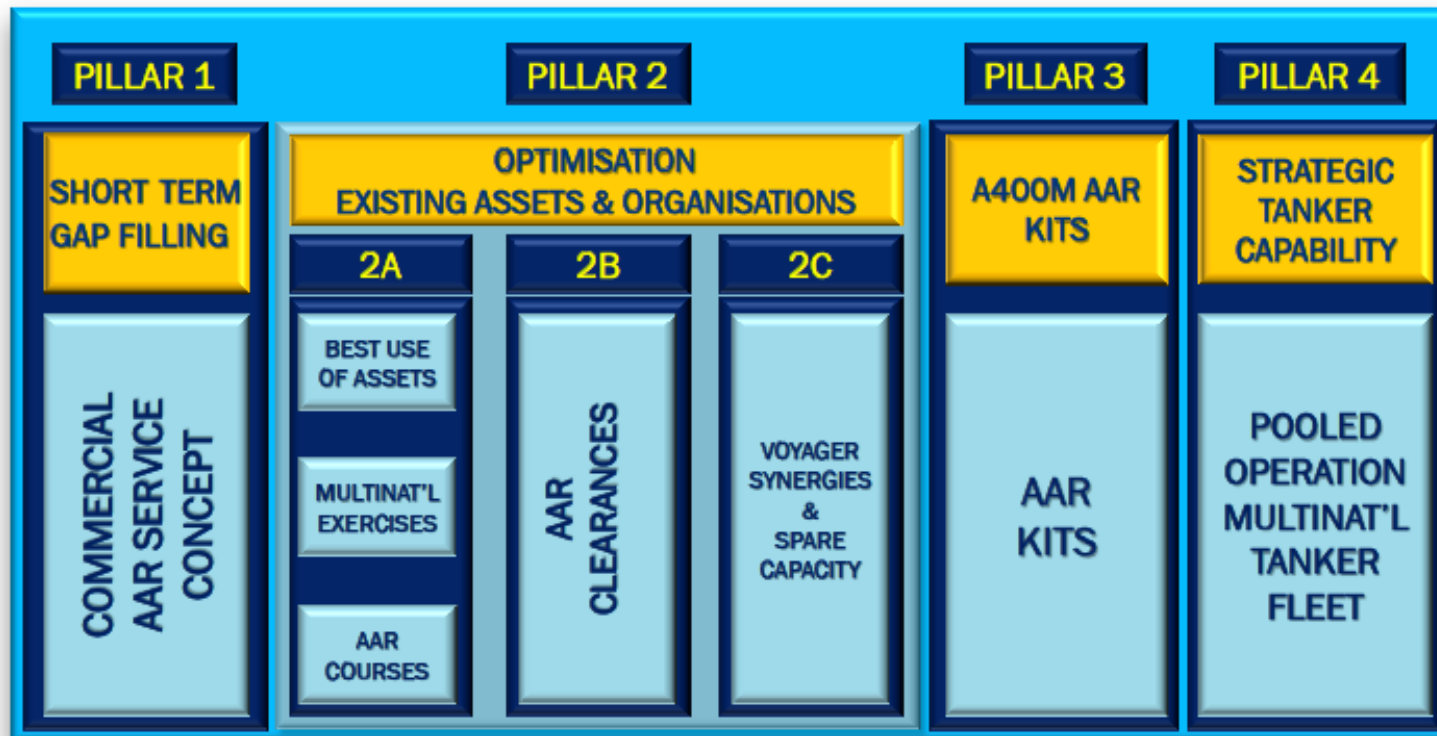
*A consistent portfolio for future RPAS capabilities*



# EDA activiteiten (6)



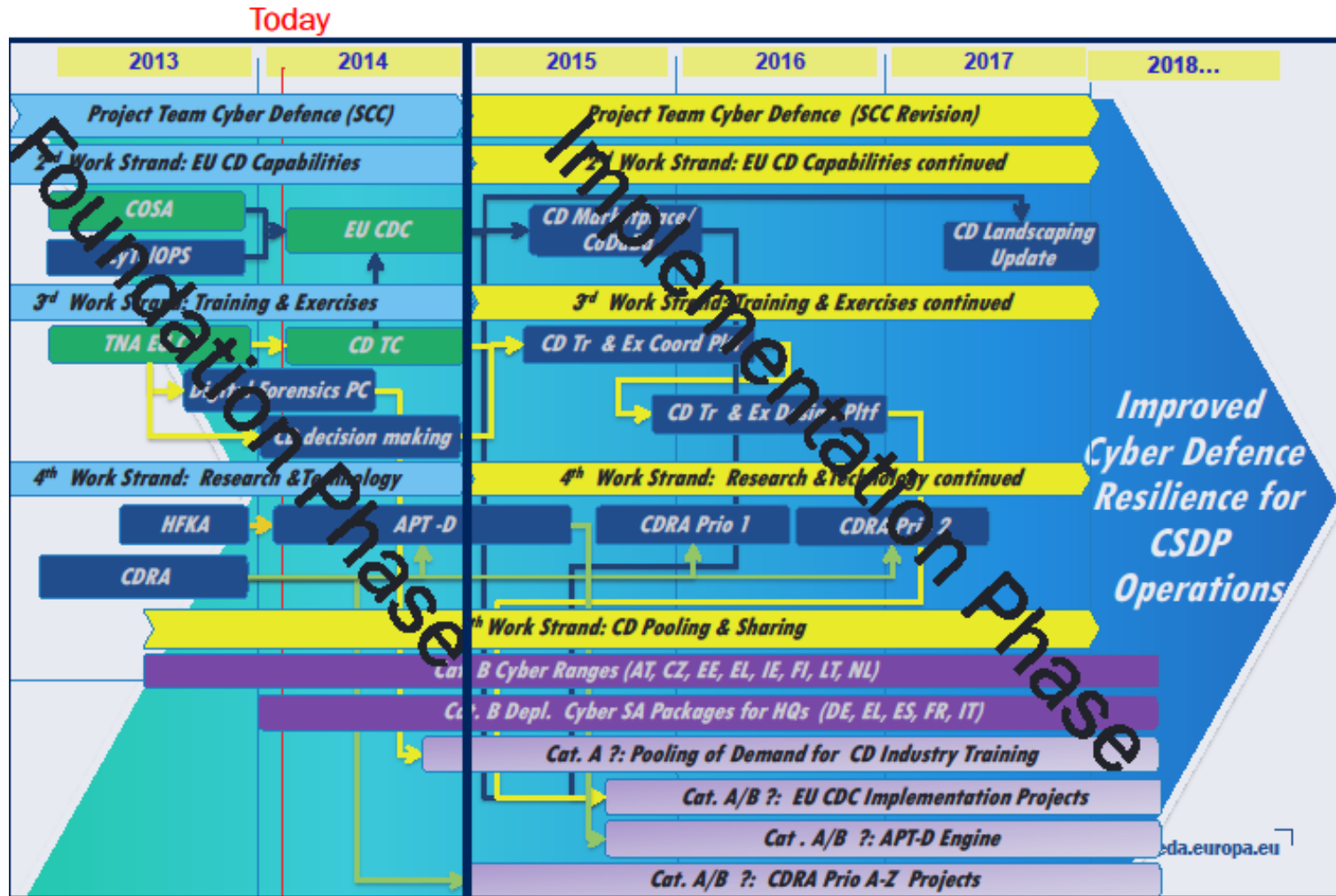
## AAR initiative





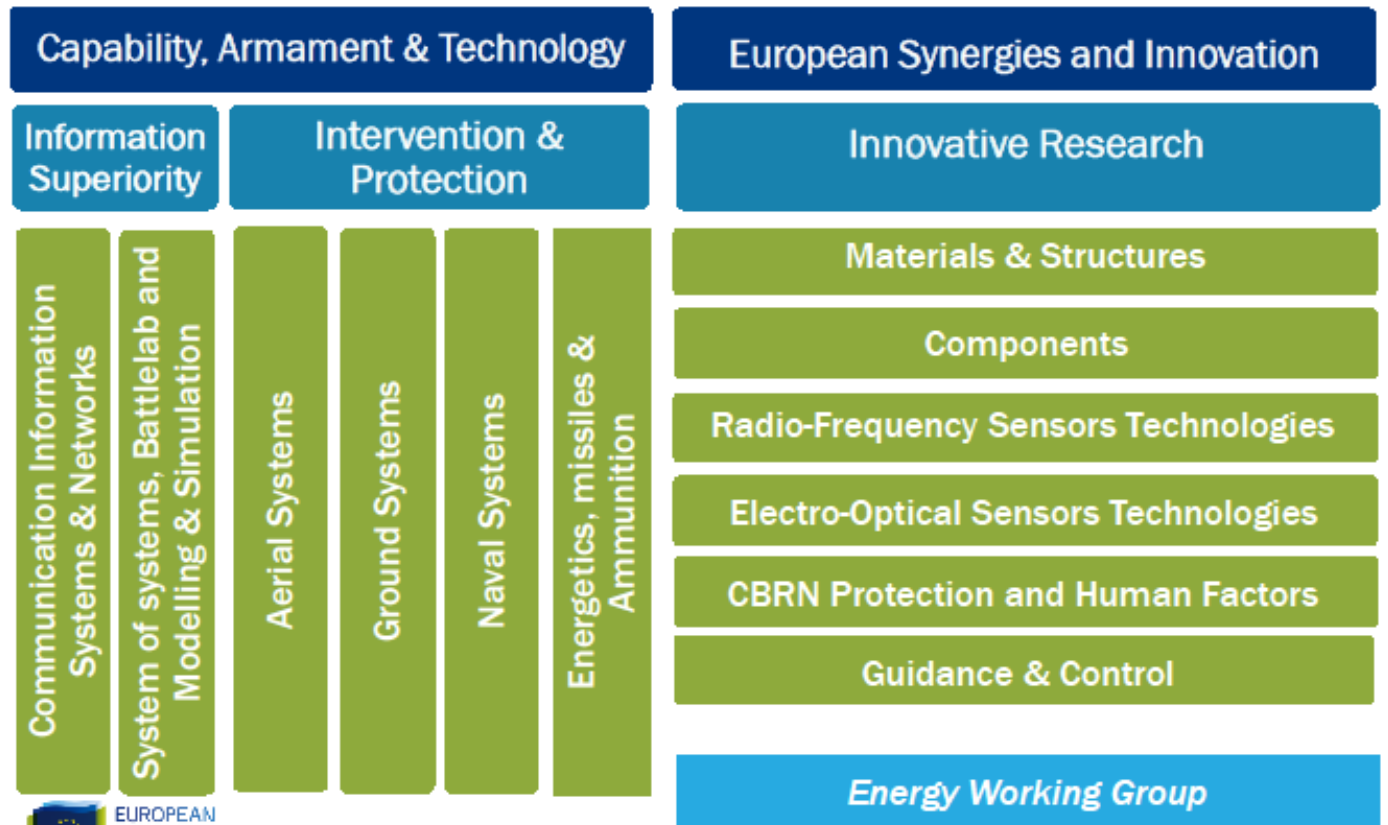
# EDA activiteiten (7)

## Cyber Defence Programme – Roadmap – Outline (short term)



# EDA activiteiten (8)

## EDA's Research network: the CapTechs



## ➤ JIP's

- CBRN, 13 landen, inclusief NL; valt binnen European Framework Cooperation. 14 projecten geselecteerd (2 calls). Contracting gaande. Global balance. Leiding: Gerlof de Wilde.
- RPAS: NL doet niet mee ☹, ondanks oproep van Gerlof de Wilde en Rini Goos. Voor EDA: David Chinn. NL wel in de RPAS user group.
- ICET2 (Innovative Concepts for Emerging Technologies): 2<sup>e</sup> Call geweest inclusief evaluatie en selectie. NL project ook gehonoreerd. Geen global balance.
- Cyber defence (voorheen Situational Awareness): programma wordt ontwikkeld, maar moeizaam (afzonderlijke landen weten zelf niet wat ze willen, en wat ze extern willen delen). Voor EDA: Michael Sieber.

## ➤ JIP's (vervolg):

- **CIED (counter improvised explosive devices):** er komt nieuw programma, wellicht JIP, anders Cat B.
- **Force Protection: afgelopen. Conferentie in Athene met presentatie van resultaten (ook ICET):**
  - 5 – 6 december 2013
  - **Aparte sessie: unsolicited proposals “critical defence technologies”:**
  - **Robotica, materials and nanotechnology, unmanned systems and technologies, including sensors**
  - **Proposals moeten 19 november binnen zijn, dan selectie**
- **UMS: dit loopt; 8 á 10 landen, 50 M€, NL is daarbij betrokken. ‘Schil’ boven programma: standaardisatie/onderlinge operabiliteit.**

**Workstrand: Critical defence technologies: Eerste versie van CDT lijst goedgekeurd door Steering Board. Nu updating slag met landen.**