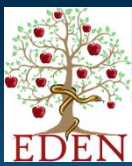
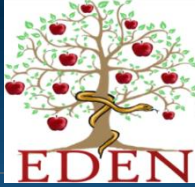


# EDEN session AGENDA



- 16:00 EDEN presentation - Clive Goodchild - BAeS
- 16:25 - D Box presentation - Bruno Esmiller - Airbus Defence and Space
- 16:40- IF React presentation - Dr Catherine Bertrand - SAMU
- 17:00 BONAS presentation - Dr Antonio Palucci - ENEA
- 17:15 Forlab presentation – Javier Hernandez – Indra
- 17:30 Conclusion

# EDEN PROJECT OUTLINE



WP20 Needs and Gaps and EDEN Store

November 24th 2014

End-user driven  
DEmo for cbrNe

Presented by:  
C. GOODCHILD

# EDEN

A European Commission Seventh Framework Programme

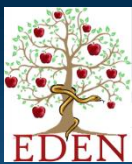
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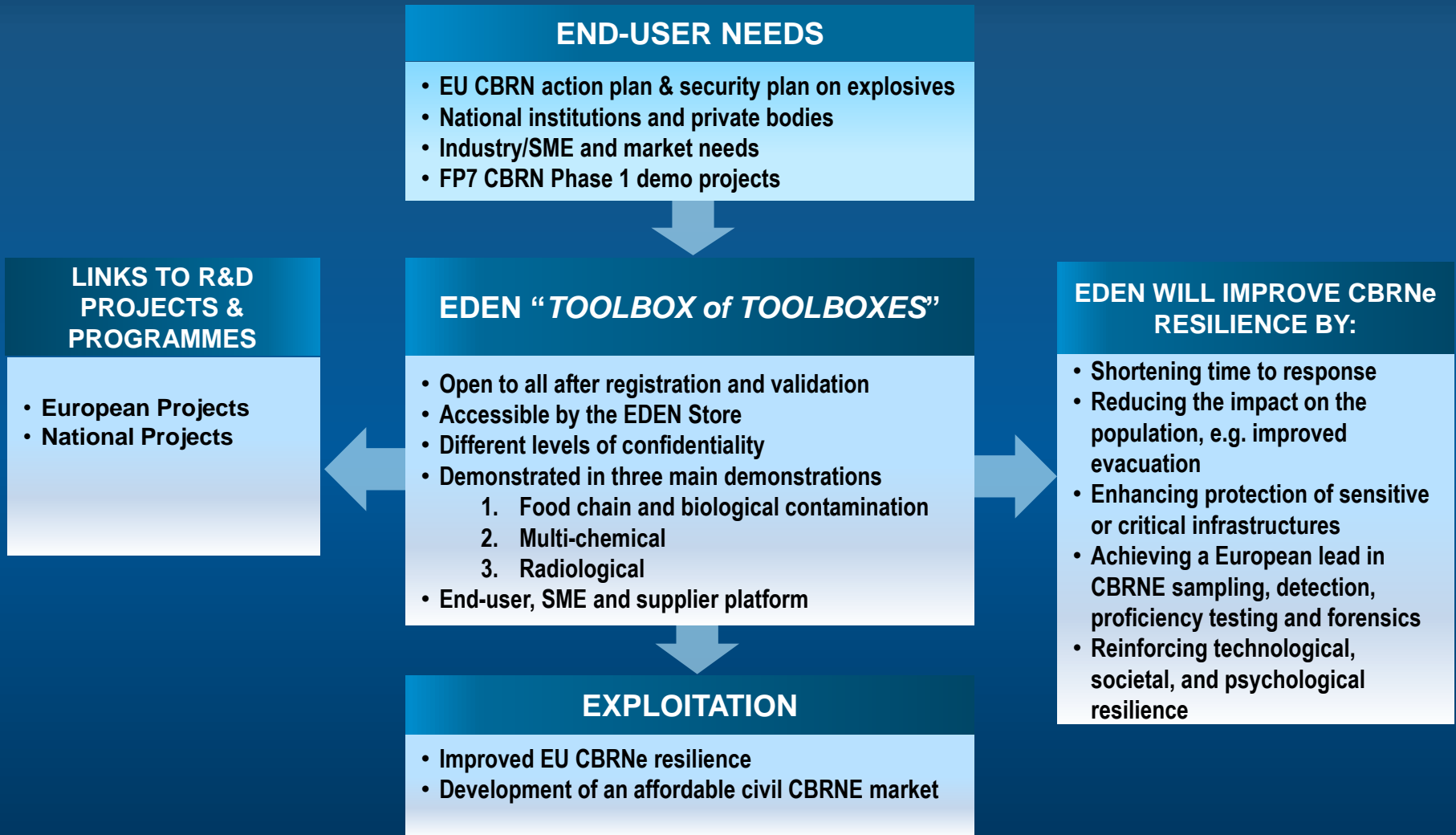
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# Content

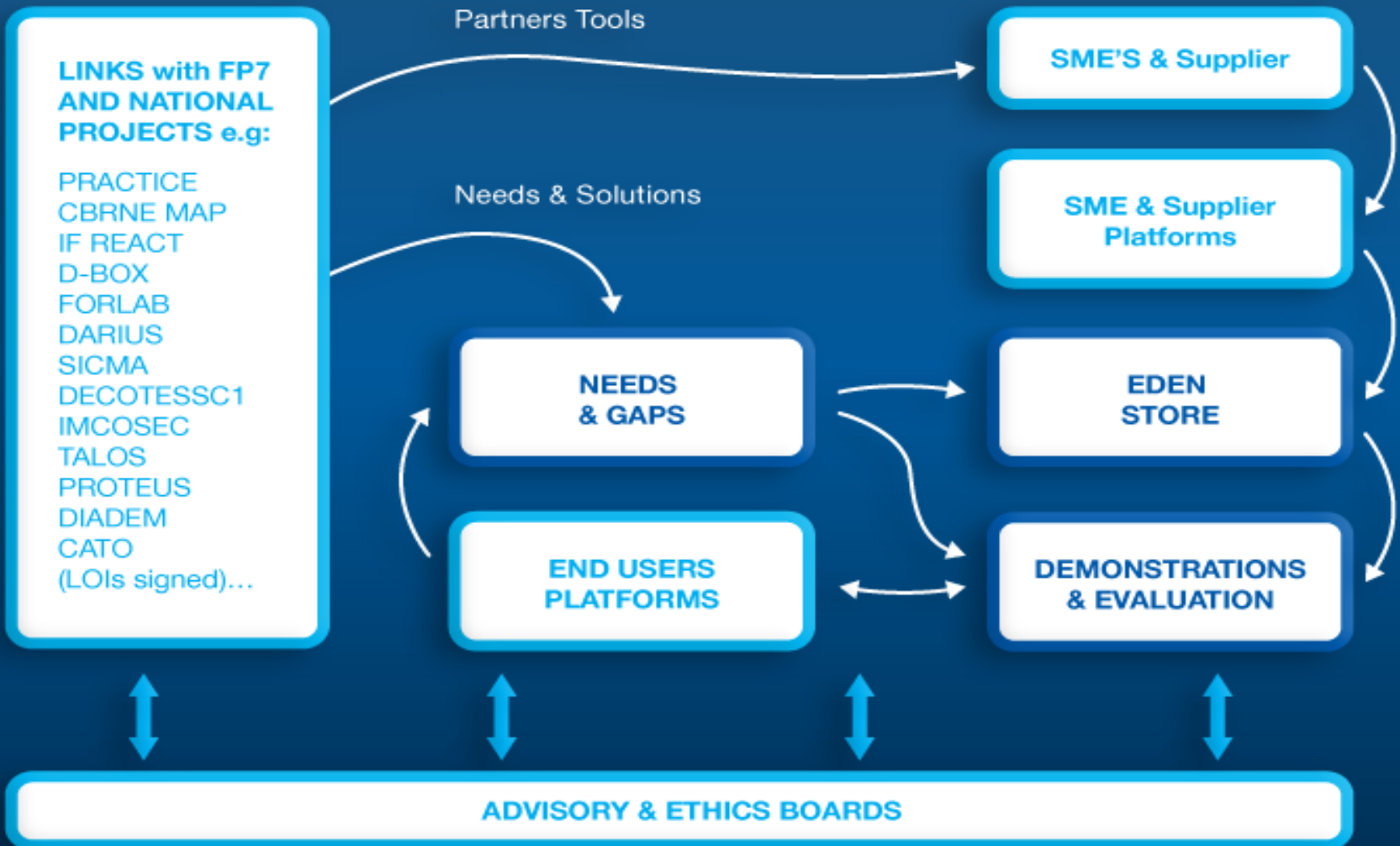
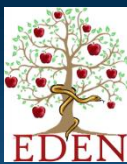


- EDEN Overview
- EDEN Needs and Gaps
- EDEN Demonstrations
- EDEN Store



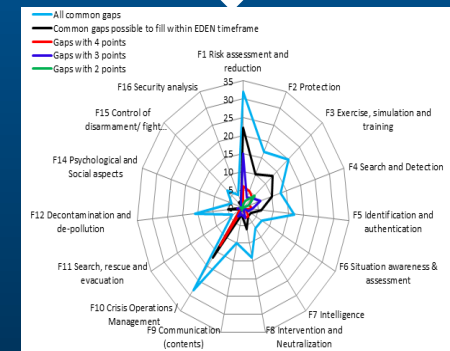
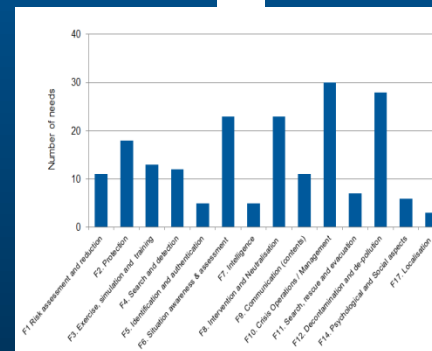
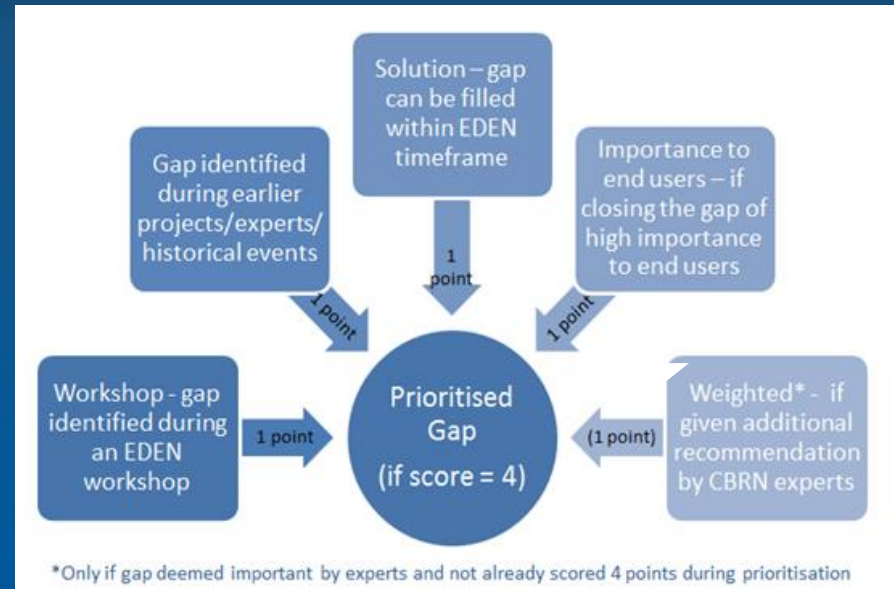
PROJECT STARTED 1<sup>ST</sup> SEPT 2013, THREE YEAR DURATION

# FRAMEWORK

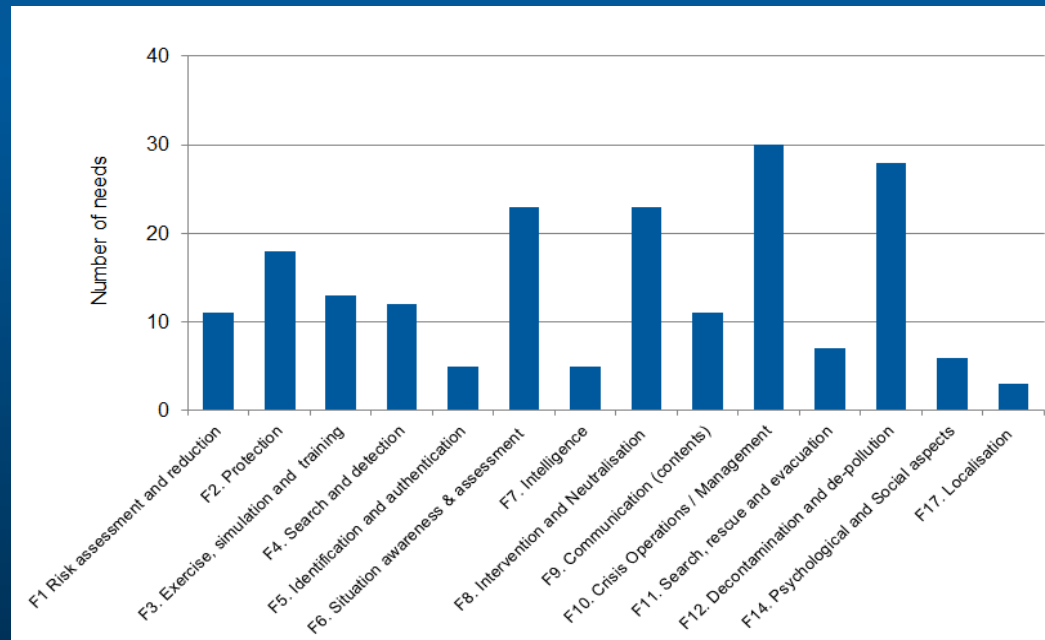
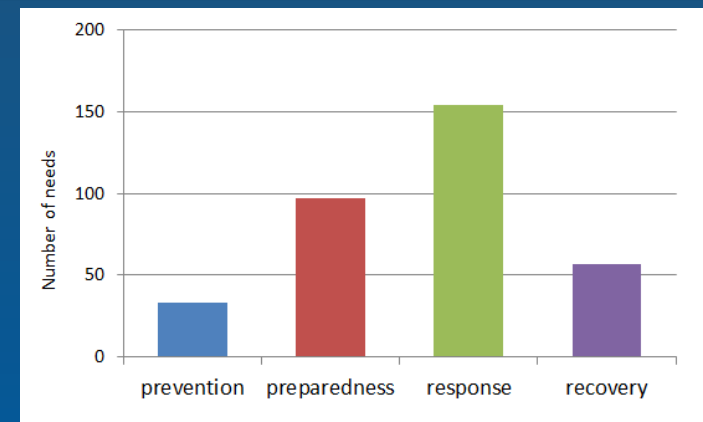
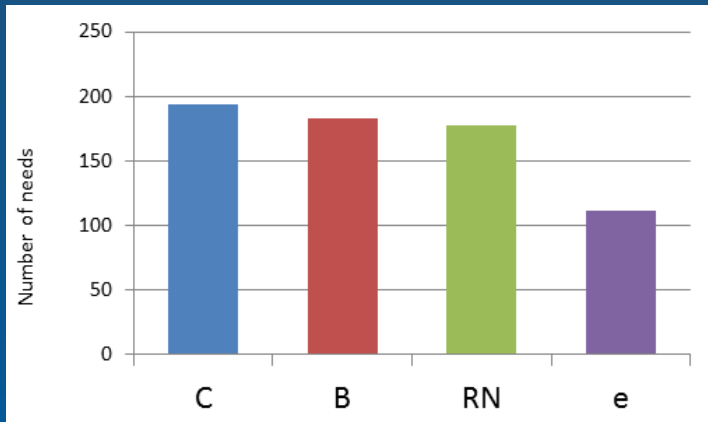
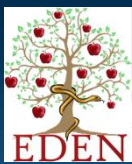


# OVERVIEW OF PROCESS

- Taxonomy Agreed
  - Modified version of STACCATO
- Detailed needs Identified through end-user workshops
- Gap analysis conducted and prioritised
  - Coupled to needs, requirements and tools for each scenario
- From both the end-user needs and gap analysis three scenario reports have been generated for the EDEN demonstrations and reviewed
  - Food Demonstration
  - Multi- Chemical and explosive
  - Radiological

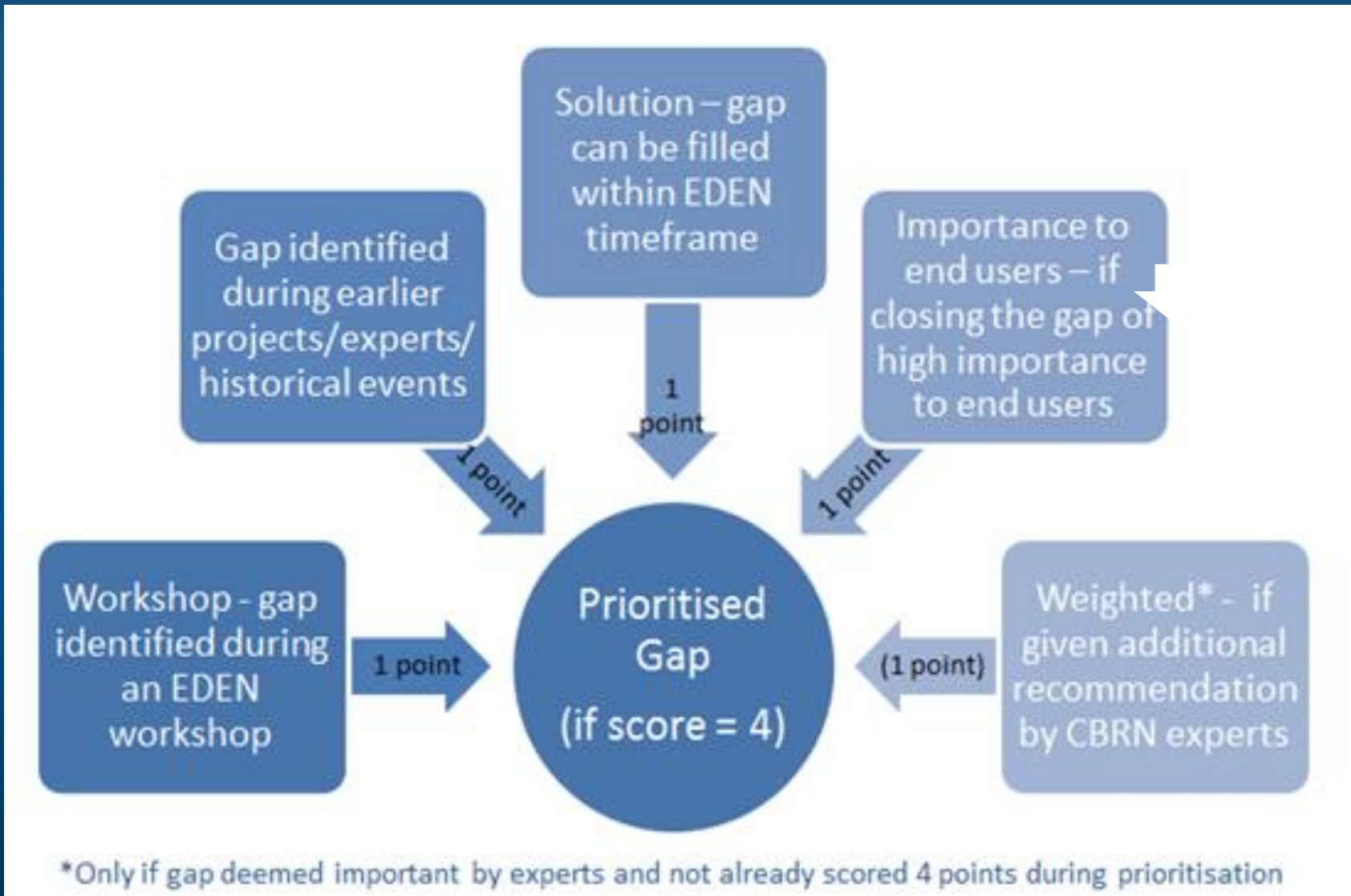


# Needs - Common



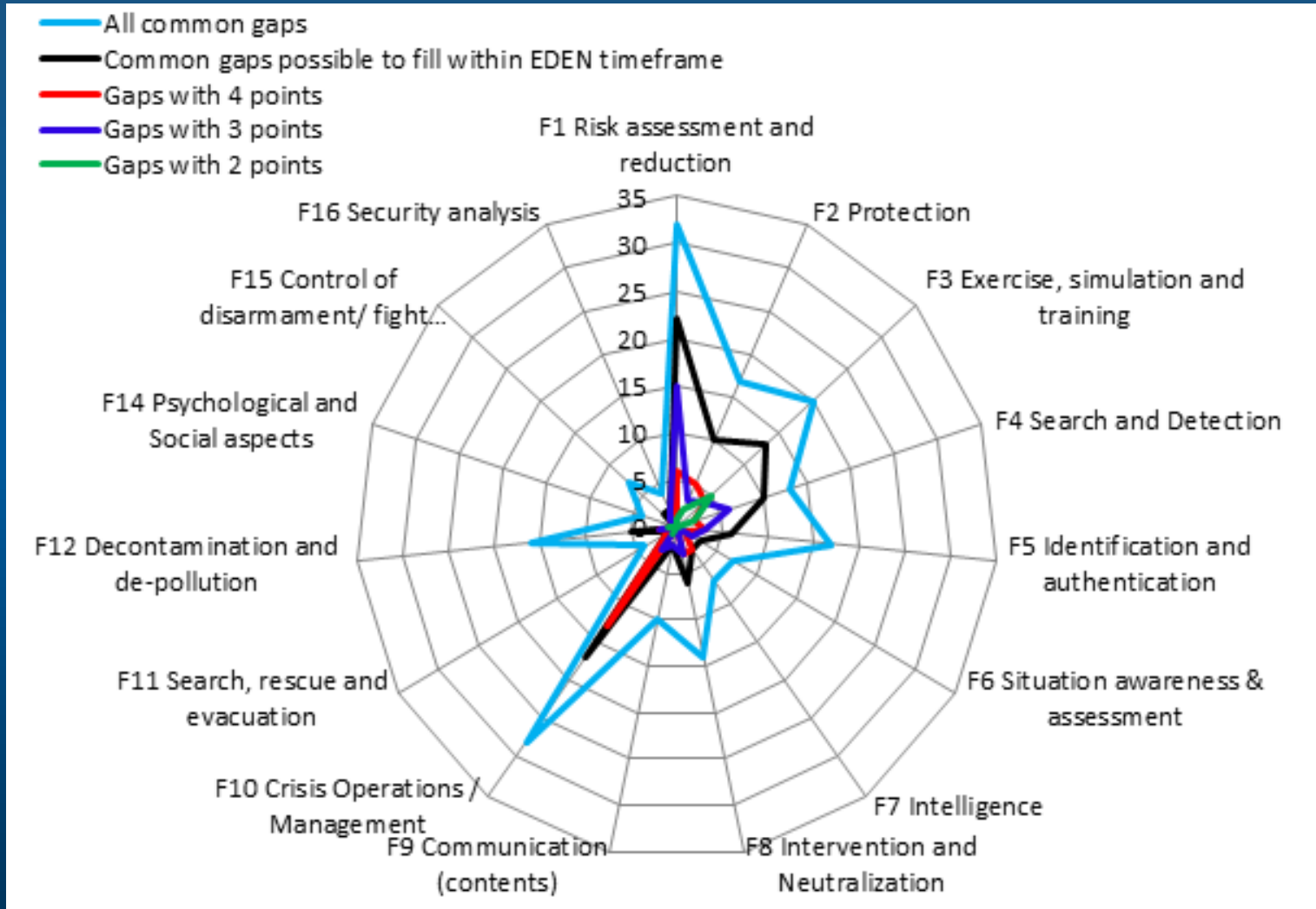
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# GAP PRIORITISATION





# PRIORITISED GAPS - COMMON



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# DEMONSTRATIONS



Demo	Demonstration/Objective	Planned Demo Date
Food	Food demonstration on C and B agents including prevention and detection of contaminants in food	Spring 16
Chem	Multi-Chemical Attack demonstrations - Full-scale – Chemical Industrial	Autumn 15
Chem	Multi-Chemical Medical demonstrations - Tabletop	Autumn 15
Chem	Large scale Demonstration	Autumn 15
Rad	Field Initial Exercise	Spring 15
Rad	Initial exercise Tabletop RN2. Scenario focuses on multiple RN incidents (minor release from powerplant, fire in a hospital, dirty bomb)	Spring 15
Rad	Simulation for virtual facility - series of 3 workshops aimed at facilitation of preparedness process, especially Civil Emergency	Spring 15
Rad	Thematic Demonstration One - Smuggling radiological material and subsequent blackmailing attempt	Summer 15
Rad	Thematic Demonstration Two - Remote monitoring and identification of a “dirty bomb” containing explosive and radiation materials	Summer 15
Rad	Thematic Demonstration Three - Use of the innovative optical techniques for improved inspection in a nuclear reactor facility	Summer 15
Rad	Large Scale Demonstration	Spring 16



# CONTACTS AND EDEN CONSORTIUM

- EDEN website : <http://www.eden-fp7-security.eu/>
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End User Driven Demonstrator for CBRNe (313077)

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Project co-funded by the European Commission within the  
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