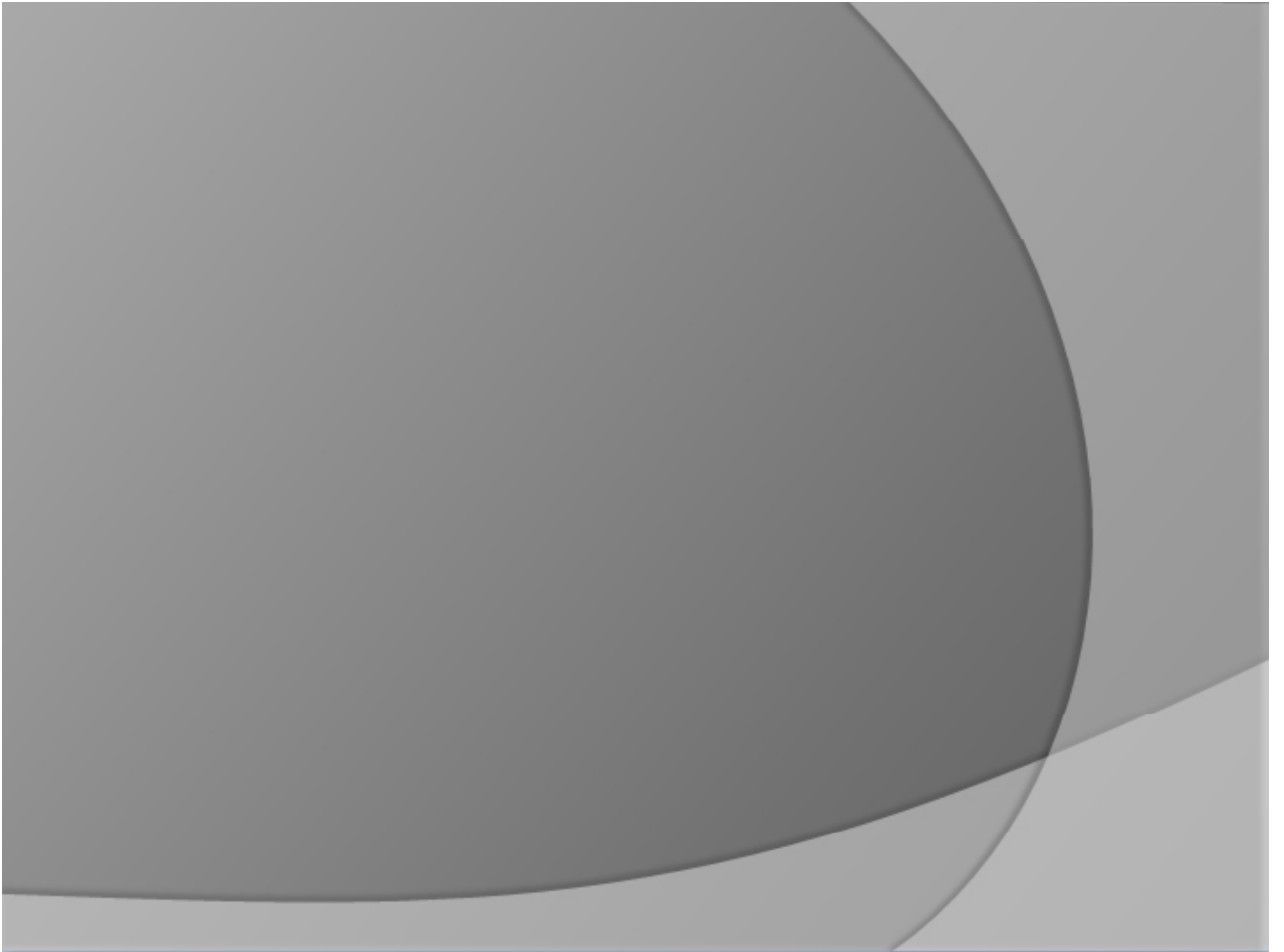




<http://globe.ti-projects.com>





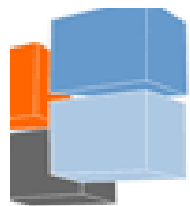


- GLOBE is a Coordination and Support Action that comprises the 1st Phase of the Demonstration Project for the European-wide Integrated Border Management System.
- GLOBE was the selected proposal to the topic SEC-2007-3.1-01 included in the 1st call of the Seventh Framework Programme.
- The main objective of GLOBE is to provide the best route to achieve a global border environment by identifying the synergies between current and future systems while analyzing the potential pitfalls that may hinder this coordination, thereby providing authorities with the best information possible for decision making.



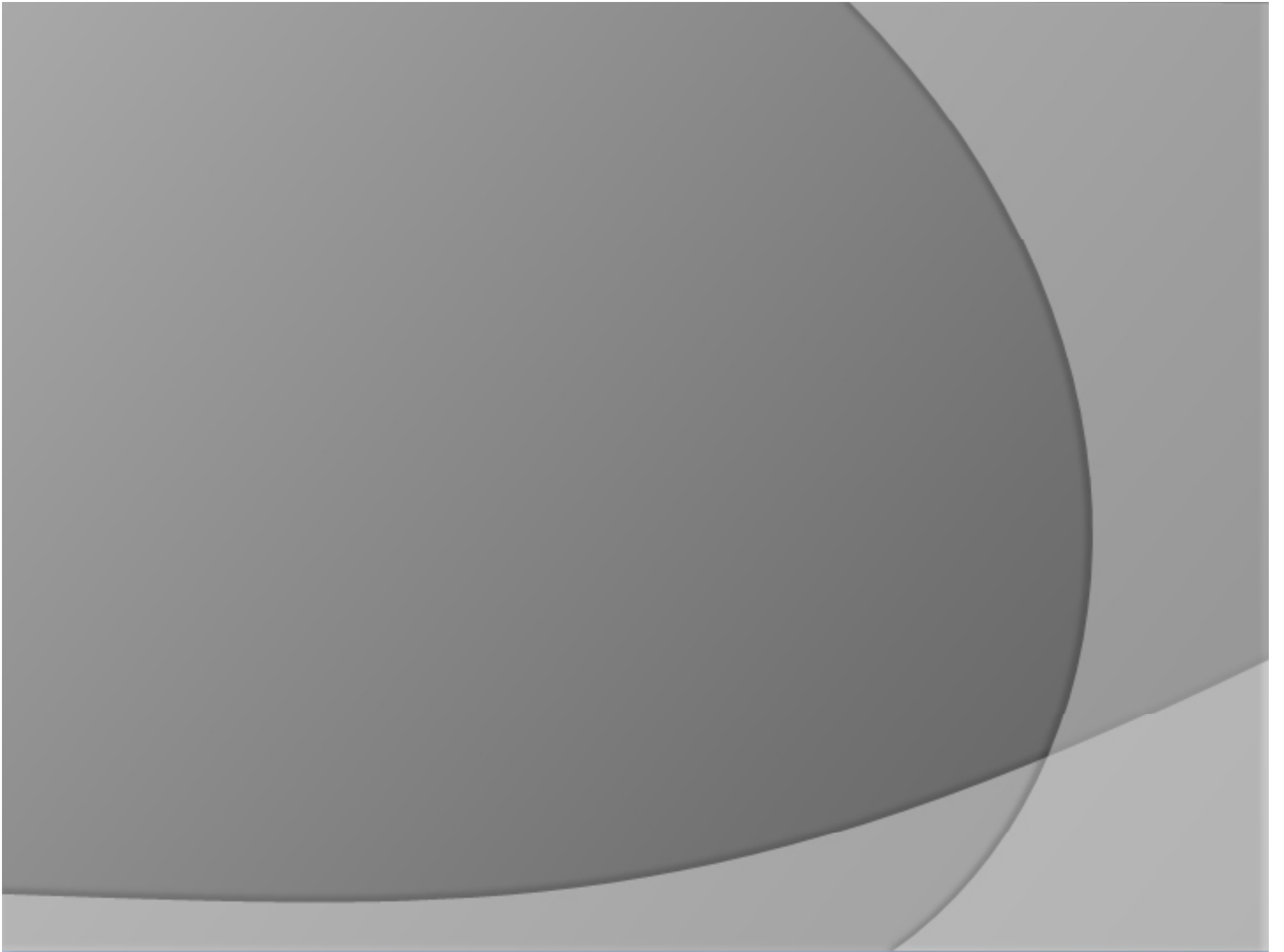


Work Package Title	Leader



- (GLOBE) goal: Roadmap to achieve an integrated global border environment. Phase 1 was intended to cover both, Surveillance and Border Checks.
- (GLOBE) horizon: 2015 onwards.
- New concept. Demonstration programmes instead of Demonstration Projects (GLOBE).
- will be one of the topics in the 3rd call of the Seventh Framework Programme.
- goal: This first Demonstration will be focus on Maritime Surveillance, covering only the maritime portion of the border.

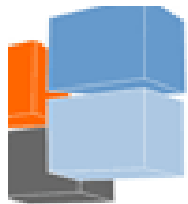




- The GLOBE concept was developed following an End User centric approach.
- One of the foundations of GLOBE was addressing border problems from the end user perspective; using this feedback as a main guideline in the development of the final roadmap.
- End users did welcome this approach.
- However, the long term vision of GLOBE (2015 onwards) was difficult to understand by end users.



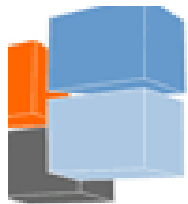
- This perception reveals the existent gap between end users and security research initiatives.
- It is usual for end users to find small benefits in security research projects (e.g. too slow to provide solutions in a timely fashion or oriented to long term research far away from their current needs)



- There will always be a trade-off between the short term needs of end users and the longer term vision of Research.
- This fact should not undermine support for long term research initiatives.
- However, Research Programmes should complement long term research with initiatives focused on more immediate security capability needs.
- Demonstration Programmes are the natural choice to serve as the vehicle for this kind of initiatives, bridging the existent gap between End Users and Security Research.



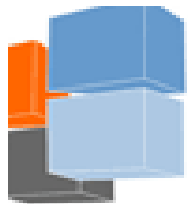
- Demonstration Programmes provide a great opportunity to truly involve end users in research initiatives.
- Demonstration Programmes should be as close to end users operational needs as possible.
- End user role should be extended. End user involvement should not be limited to the validation of the demonstrated technologies.

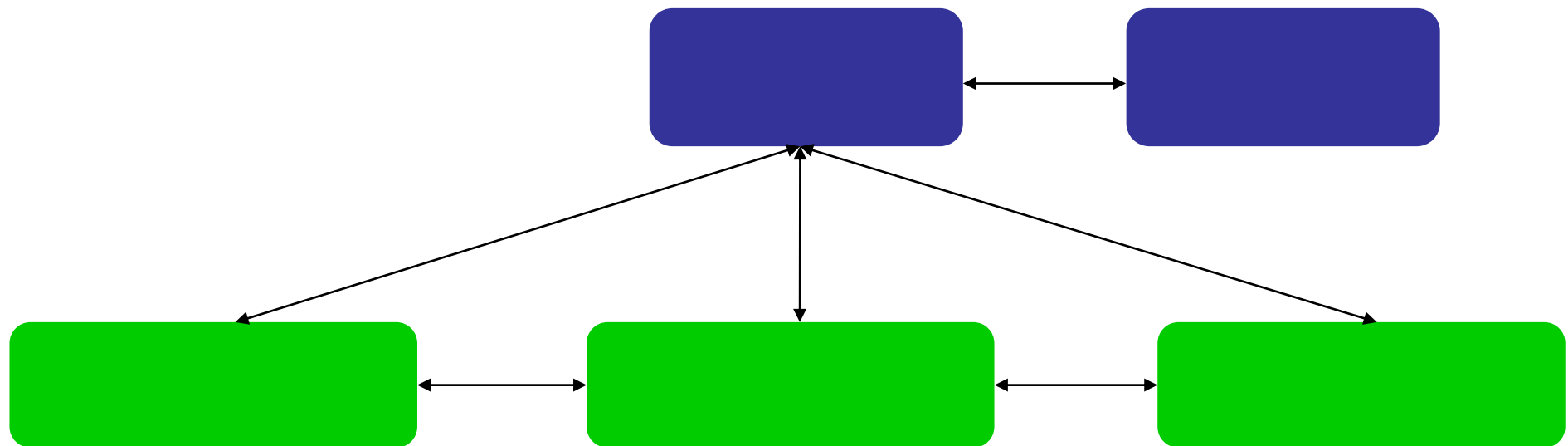


- End users should be involved as early as possible in Demonstration Programmes, helping in the drafting of the Demonstration specifications.
- End user should play a prominent role in the definition of the Demonstration requirements and the capacities and technologies to be demonstrated.
- End users should actively participate in demonstration activities as well as in the evaluation and validation of Demonstration results.



- The Steering Group should include a Working Group with representation of the different
related to Maritime Surveillance.
- Under the Framework of the Phase 1 of EUROSUR activities (Step1) a has been
set up to elaborate guidelines for the tasks of and the cooperation between the national coordination centers.
- This group of experts should be included as a Working Group of the Steering Group. Both Working Groups could be coordinated by
FRONTEX.
- European bodies like should also be represented in the Steering Group.





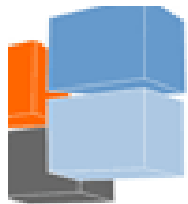
Convergence among R&D Projects, EUROSUR, DG MARE Projects and MARSUR.

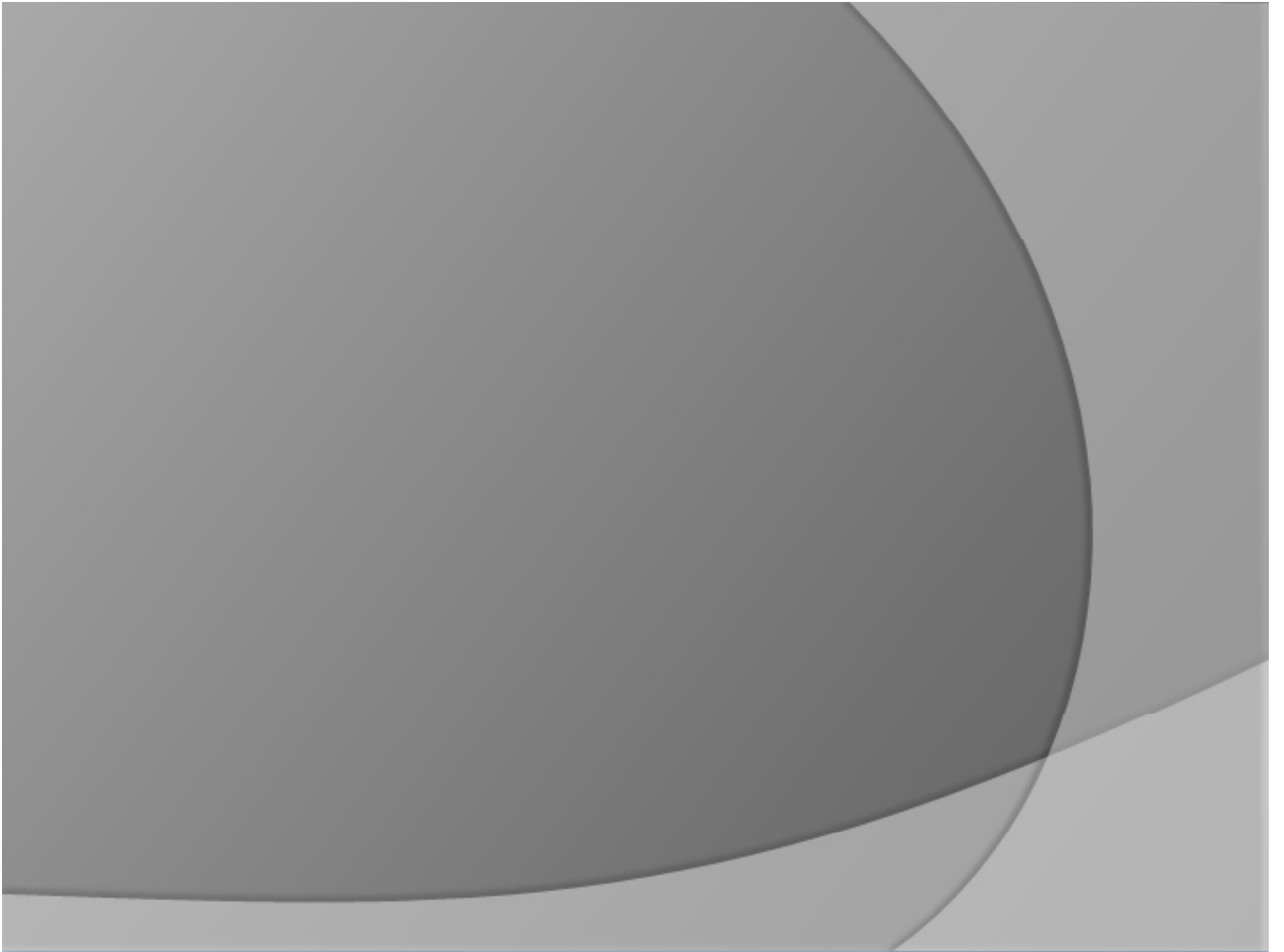
- Definition of Mission to be carried out during the Demonstration:
 - Objectives of the Mission
 - Mission Plan
 - Coordinator
 - Countries Involved
 - End users involved
 - Capacities/Technologies to be validated
 - Validation Criteria
 - Resources Required (facilities, staff, systems, ships, aircrafts, UAVs, radars, satellites)
 - Risks and Constraints
 - Budget Required



- Definition of the Common Procedures to be followed during the Demonstration Project Missions.

- Industry should take care of Demonstration Project Coordination.
- However, this role of coordinators does not imply that End Users must adapt to industry. In fact, it should be the other way around.
- Industry should assess end users on candidate capacities to be demonstrated and available innovative technologies to be validated, but the final selection for the Demonstration should be end user responsibility based on their operational needs.
- Industry should support end users in demonstrating the maturity and performance of novel technologies in operational scenarios.





- - bridge the existent gap between End Users and Security Research.
 - become an effective tool to align research with end user operational priorities.
 - foster real end user involvement in research activities
 - provide end users with the opportunity to select, evaluate and validate promising technologies, capacities and solutions in complex scenarios with the aim to solve current operational needs.

