



*Harmonised Evaluation, Certification and Testing of Security Products*

## Final Event

**Brussels - Wednesday 6 December 2017, 09:30-16:00 CET**

The EU Framework Programme 7 project HECTOS has explored the challenges and developed approaches for harmonising test, evaluation and conformity assessment of physical security products.

Physical security products are diverse in technology, application area and requirements, making security products difficult to compare in terms of performance, accuracy, usage, trust and validation of functionality. There are very few harmonised evaluation and certification schemes providing mutual recognition between EU member States.

The HECTOS project focuses on the functional performance evaluation and conformity assessment schemes for physical security products protecting people, property and infrastructure against crime and terrorism, including: fences, gates and barriers; building components; locks and safes; intruder alarm, access control & video surveillance systems; biometrics; CB, RN and Explosives & Weapons detection systems.

This wide range of types of product & application, the need to operate in both regulated and unregulated environments as well as products with very different maturity and market sizes, means that a range of different approaches needed. HECTOS has:

- Carried out an extensive survey of the physical security products, standardisation and certification landscapes
- Gathered and analysed requirements from a wide range of stakeholders
- Analysed, designed and evaluated potential approaches with case studies
- Developed a generic scheme framework and template for harmonised evaluation and certification of physical security products, now being progressed as a CEN/CENELEC Workshop Agreement (CWA)
- Developed roadmaps for how the scheme framework could be implemented.

As the project nears its conclusion, this event provides an opportunity to hear and discuss the project results and possible ways forward with stakeholders from across the standards, testing, certification, government, user and manufacturer communities.

**The event is being held as part of the 9th meeting of the EC Community of Users on Secure, Safe and Resilient Societies, 5-6 December 2017, BAO Congress Centre (rue Félix Hap 11, 1040, Brussels)**

**To register for the HECTOS Final Event please use the following link:**

<http://www.ereg.me/oudec17>

**For further information, please contact: Anders Elfving, [anders.elfving@foi.se](mailto:anders.elfving@foi.se) or Mike Kemp, [mike.kemp@iconal.com](mailto:mike.kemp@iconal.com)**



HECTOS receives funding from the European Community's Seventh Framework Programme FP7/2007-2013 under Grant Agreement No 606861



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# Final Event Agenda

6 December 2017

BAO Congress Centre (rue Félix Hap 11, 1040, Brussels)

|       |   |
|-------|---|
| 9:30  | <b>Welcome &amp; Introductions</b>  |
|       | <b>Project Overview</b>   |
|       | <b>Requirements &amp; Landscape</b> <ul style="list-style-type: none"><li>• Stakeholder Requirements</li><li>• Standards and Certification</li></ul>              |
| 10:30 | <b>Break</b>  |
|       | <b>Concept &amp; Vision</b> <ul style="list-style-type: none"><li>• What's special about security?</li><li>• HECTOS Certification Framework</li></ul>             |
|       | <b>Template &amp; Schemes</b> <ul style="list-style-type: none"><li>• Scheme Template</li><li>• Establishing a scheme: Implementation Case Studies</li></ul>      |
| 12:30 | <b>Lunch</b>  |
| 13:30 | <b>Poster Presentations</b> <ul style="list-style-type: none"><li>• Explosives &amp; Weapons, Biometrics, Low-TRL Testing, Ethics</li></ul>                       |
| 14:00 | <b>Exploitation</b> <ul style="list-style-type: none"><li>• CEN Workshop Agreement: Certification Guidelines</li><li>• Framework Implementation Roadmap</li></ul> |
|       | <b>Panel Discussion</b>   |
|       | <b>Conclusions</b> <ul style="list-style-type: none"><li>• Project Officer Remarks</li><li>• HECTOS wrap-up</li></ul>   |
| 16:00 | <b>Informal Reception</b>   |



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