

The 3rd Meeting of the Security Working Group of the eSafety Forum
eSafety Support Office
The Blue Tower, 2nd Floor
Avenue Louise 326

Brussels, 16 October 2007, 10:00 - 15:00

Agenda

Co-Chairs:	Antonio Kung, Trialog Christoph Ruland, University of Siegen
10.00 - 10.10	Welcome
10.15 - 10.20	Meeting Minutes of last meeting
10.20 - 12.00	Focus on A1 - A4 Contributions Marcel Vierkötter will present the BAST contribution "Control instruments" (A1) Nol Venema, Technolution (A3) Zhendong Ma, Uni Ulm, will present "Security Requirements for Vehicle Communication and In-Vehicle Systems" (A4)
	Discussions Impact on the future
12.00 - 13.00	Lunch
13.00 - 14.00	Focus on A5 - A6 Current Contributions Discussions Impact on the future
14.00 - 14.15	Report on other activities eSafety Event, September 18, 2007 ISO
14.15 - 14.30	Review of WG timetable
14.30 - 14.45	Next meeting and actions
14.45 - 15.00	Others

Reminder

- A1 : state of the art
- A2 : stakeholders and possible attackers
- A3 : threats (including risk analysis)
- A4 : security requirements
- A5 : organisational requirements
- A6 : measures for QA and responsibilities
- A7 : research requirements
- A8 : results

Approval of Agenda

The agenda was approved as proposed.

Approval of the Minutes of the June 25, 2007 meeting

The meeting minutes were accepted.

Focus on A1-A4

- Marcel Vierkötter presented BAST contribution on control instruments, describing practices in the transport sector, and providing an analysis of possible adaptations to eSafety. Dekra and Bast will provide a description of the German process for inspection of electronic systems.
- Nol Venema presented a contribution on security analysis as well as some architecture contribution based on CVIS work.
- Zhendong Ma presented a contribution on security requirements; It was agreed that the prioritisation (e.g. esteemed importance) of requirements is key.
- Joachim Scholten presented the contributions of ACEA. The contribution was viewed as a very good starting point for the eSecurity WG.

Focus on A5-A6 and Approach for work

It was pointed out that the WG need to make sure that its findings are suitably publicised and accepted. The following approach was agreed:

- A draft of A1 - A4 will be provided, based on Joachim presentation structure. Antonio will be the initial editor. The objective is to have a draft in November 2007
- A number of use cases will be selected. They will be related to secure communication applications. Antonio will check with Sevecom, COMeSafety, CVIS, ... He will also contact Uwe Daniel.
- ACEA will provide contributions on A5- A7 upon getting the list of applications. A meeting will be planned for December.
- Parallel contributions will be made e.g. on research topics
- An internal workshop will be organised in March 2008 in order to discuss intermediate results.
- A final public workshop will be organised subsequently

Report on other activities

- Christoph Ruland made a presentation of the WG during the eSafety forum event in September
- The ISO SC27 has decided to extend its study period for specific work in the automotive sector. A feedback is required by February 2008, the result of which will be discuss during next meeting is in April 2008 (Kyoto). Antonio mentioned that CALM will have discussions on security (info from T.Ernst, Inria)
- Gloria Pellischek presented the objective of the current call for proposal (joint call)

Review of timetable

The timetable was reviewed to include an expected contribution by ACEA as well as an internal workshop in March 2008. The timetable is as follows:

October-November 2007

- A1-A4 draft document
- Use case selection
- Parallel work on A5-A7

December 2007

- ACEA contribution (A5-A7)
- Revision and extension A1 - A4

January 2008

- Initial contribution A7
- Meeting January 29th, 2007 10.00-15.00
- Agreement on final timetable

March 2008

- Review of overall contributions
- Contribution A8
- Internal workshop

April 2008 : internal draft version

Milestones to get final version

- Draft version circulated to the eSecurity WG
- Consultations
- Draft version circulated to the eSafety forum
- Final version

Pending Actions

- Antonio to liaise with COMeSafety for contribution on architecture section for A1
- Antonio to liaise with C2C security WG on A1-A4

New Actions

- Dekra and Bast to provide a description of the German process for inspection of electronic systems for A1
- Antonio to identify with existing projects an initial list of use cases
- Check for feedback for ISO SC27 by February. Next meeting is in April, in Kyoto
- CVIS, Safesport, Sevecom, Coopers to check for internal workshop meeting?

Next meeting

- Meeting January 29th, 2007 10.00-15.00