



Nomadic Device Forum Activities

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Retrospection

AIDE explores a number of issues related to Nomadic devices use by drivers including:

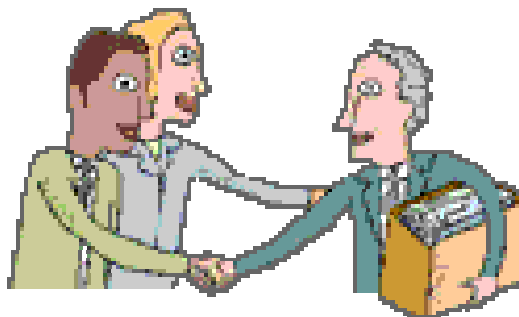
- Safety issues raised by the introduction of the Nomadic Devices in the vehicle.
- Integration of Nomadic Devices and definition of a gateway concept.
- Requirements both from OEMs but also from device manufacturers point of view.

For this scope the AIDE Nomadic Devices Forum was created in early 2005.

Nomadic Devices Forum - Launch meeting, January 2005

The first European Nomadic Device Workshop was held at Volvo AB in Brussels on 20 January 2005 with the following objectives:

- Create a cross-sector European interest group concerned with all aspects of nomadic device integration and use in the vehicle.
- Inform about the AIDE project and its work on nomadic devices.
- Identify/confirm key issues for nomad devices: safety, design, integration, installation, use, standardisation.
- Validate use cases and user/stakeholder requirements for the AIDE project.
- Initiate a “European Nomadic Device Forum”.



1st Year's Activities of the European Nomadic Device Forum

During the launch workshop, it was decided to establish a number of Working Groups to advance the work in specific areas. The following Working Groups (WG) were established during 2005:

- WG A: Definition of “Smart Vehicle-Device Gateway”.
- WG B: Safety and HMI Issues.
- WG C: Business Case.



The principal activity of the NDF Y1 comprised:

- a nomadic device workshop during the AIDE User Forum on 16/03/2005;
- the launch workshop of the NDF on 23/06/2005;
- workshop of Working Groups on 05/10/2005;
- workshop of Working Groups on 25/11/2006.



1st Year's Achievements of the European Nomadic Devices Forum

- Establishment of an important European working forum of key stakeholders in the field of vehicle-portable device integration;
- Alignment and coordination of the separate work on nomadic device integration in the AIDE and GST integrated projects;
- Identification of the principal expected use cases for nomadic device integration;
- Beginning of the definition of system requirements for a vehicle-device gateway;
- Review of the applicability of the European Statement of Principles (ESoP) on HMI to nomadic device integration, and identify other safety-related issues;
- Identification of business scenarios and use cases for nomadic device integration;
- Description of first steps on “roadmap” towards automotive-portable device collaboration.





2nd Year's Activities of the European Nomadic Device Forum

During NDF Y2, WGA and WGC continued their activities to advance the work in specific areas, while after some initial discussions in Working Group B, its members agreed there was not sufficient interest to maintain a separate WG.

The principal activity of the NDF Y2 comprised a number of working meetings:

- a WGA & WGC meeting on 15/05/2006;
- a Plenary and round table meeting on 16/05/2006;
- a WGA workshop on 25-26/10/2006;
- a WGC workshop on 27/11/2006.





2nd Year's Achievements of the European Nomadic Devices Forum

- Use cases definition for nomadic device integration.
- Investigation of system requirements for a vehicle-device gateway.
- Enrichment of the Nomadic Devices working forum with key stakeholders in the field of vehicle-portable device integration.
- Continuation of the support on the coordination of the nomadic device integration in the AIDE and GST integrated projects.
- Further investigation of business scenarios and use cases for nomadic device integration.

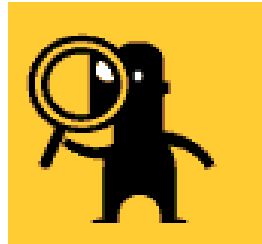


3rd Year's Activities of the European Nomadic Device Forum

The key event of the NDF Y3 comprised of a workshop on 24/10/2007.

During the 3rd Year the main topics of discussion were:

- The need to promote ESoP 2 as the main platform providing the key recommendation needed for the safe integration of Nomadic Devices within vehicle interior.
- The need for an agreement on the specifications of a common (even standardised) gateway for Nomadic devices within vehicles.
- The identification of market opportunities and of win-win scenarios for all key stakeholders in order to promote the previous two issues.



3rd Year's Achievements of the European Nomadic Devices Forum (1/2)



The 2007 AIDE Nomadic Devices Forum Workshop aimed to define a roadmap for achieving two important goals:

- The wide approval and implementation of ESoP by all stakeholders in the area of Nomadic devices usage within the vehicle including OEMs and ND manufacturers.
- The definition of a common (even standardised) gateway for Nomadic Devices (NDs) within the automotive vehicles.

During the workshop plenary presentations from representatives of all key stakeholders were performed while specific issues were analyzed in parallel sessions (ESoP, Business models, Common Gateway).

The workshop closed with an open discussion on issues related to the main goals of the workshop including also proposals for the continuation of the Nomadic Devices Forum after the end of AIDE project (early 2008).

The full details of the event are uploaded in the AIDE web site “www.aide-eu.org” and the e-Safety web site where the final minutes and the presentations of the workshop can also be found.



3rd Year's Achievements of the European Nomadic Devices Forum (2/2)

The Nomadic Device Forum is expected to become part of the eSafety initiative of the European Commission.



NDF Chair					
ACEA (Wolfgang Reinhardt)			MEDION (Mark Jendrzok)		
NDF Steering committee					
ACEA	MEDION	EC	VTEC	ERTICO	ICCS

*ERTICO & ICCS are also responsible for the daily operation of the Forum and the organisation of events.

The NDF Steering Committee:

- drafted the Terms of Reference (ToR)
- is preparing a Memorandum of Understanding (MoU) on safe integration of infotainment systems.
- Drafted a list of activities for 2008-2009





Thank you for the attention!

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