

GENIVI Digital Experience Day 2 Welcome

Steve Crumb, Executive Director, GENIVI



Two Vibrant Industries ... Separated







Then, an idea...let's get together





A few years later



GENIVI Vehicle Service Specification (VSS)

- A candidate common model for vehicle data
- Extended by version 2.0 and freely available on github
- Being deployed in production vehicles now
- Poised for expansion to include services
 & interfaces
- A firm foundation for a Common Vehicle Interface Initiative (CVII)

W3C Vehicle Interface Service Specification (VISS)

- Associated protocols and interfacing technologies to make use of the data/service model
- Released as a W3C candidate recommendation
- Being extended in version 2.0
- Poised for expansion to include function calls (RPC-like)
- A firm foundation for a Common Vehicle Interface Initiative (CVII)

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And now an even bigger vision ... CVII W35"_





- In-vehicle & In-cloud
- Data and functions/services
- Aligning with and / or leveraging other standards like Extended Vehicle, SENSORIS, AUTOSAR, eSync Alliance, JasPar, etc.
- Considering other ecosystems like IoT, V2X, smart mobility, smart cities, etc.
- Potentially unlocking significant cost savings for future programs as well as new business opportunities for OEMs, suppliers and thirdparties

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And starting today



Tuesday 27 October

1510 CET: Why the industry needs a common vehicle interface initiative (Ford, Renault, Volvo Cars)

1615 CET: CVII Workshop #1 (Moderated by W3C and GENIVI)

1730 CET: CVII Workshop #2 (Moderated by W3C and GENIVI)

Thursday 29 October

0900-1200 CET: CVII OEM panel replay and then live discussion about related, Asia-based initiatives (@ a more Asia-friendly time)

A Question and a Challenge



Is there a "world wide web"-like impact awaiting the web and automotive industries through productive collaboration and alignment resulting from a successful Common Vehicle Interface Initiative?

Let's find out!!!



Questions?

Ted Guild: ted@w3.org

Gunnar Andersson: gandersson@genivi.org

Steve Crumb: scrumb@genivi.org

