











We have put together a unique blend of member updates and public programs with business and technical content offered via multiple tracks. GENIVI leadership will inform members of strategic projects and status of marketing and technical initiatives. Nearly all of the business and technical content, including the GENIVI Development Platform (GDP) hands-on training will be open to members and non-members alike.

- Tuesday, October 18** Open to Members only
- Wednesday, October 19** Open to Members & Registered Non-Members
- Thursday, October 20** Open to Members & Registered Non-Members
- Friday, October 21** Open to Members & Registered Non-Members

Please check back for session updates. Some program sessions might change and substitutions may occur.

 GDP Tutorials	 Members Technical Track 1
 Networking Lunch	 Open Projects Track 1
 Open Projects Track 2	 Plenary Sessions
 Special Events	 Start-up Track

10/18/2016

08:00 - 08:45	 GENIVI Alliance for Beginners
09:00 - 09:15	 Welcome Keynote
09:15 - 10:00	 GENIVI President's Welcome & Keynote
10:00 - 12:30	 GENIVI Expert Group Status Overview
14:00 - 15:00	 Cluster BoF
14:00 - 15:00	 Security Readout
15:00 - 15:45	 GENIVI Development Platform (GDP) Rollout
15:00 - 15:45	 Korea Regional Expert Group (REG) Update
16:15 - 17:00	 Simulator (TBD)
16:15 - 17:30	 LRT Overview and GDP v3 Challenge

18:00 - 20:00



GENIVI Welcome Reception

10/19/2016

09:00 - 09:30



Integrating Vehicles into the Connect City Infrastructure of Today and Tomorrow

09:30 - 12:30



Hands-on Session - TBD

09:30 - 10:30



PANEL: City/Industry Leaders Discussion on the Smart & Connected City Opportunity Landscape

09:30 - 10:30



Remote Vehicle Interaction Update (GENIVI)

09:30 - 10:30



Security Architecture Overview (GENIVI)

11:00 - 11:30



Understanding In-memory Cyber Security attacks on IVI Systems

11:00 - 11:45



SafeHMI for Driver Monitoring and Alerting (Luxoft)

11:00 - 11:45



Mapping the Road to Connected Transportation

11:30 - 12:00



Application Security Model Goals & Update Status (AGL)

11:45 - 12:30



Adding AUTOSAR Communication to GENIVI Linux (Mentor)

11:45 - 12:30



What will become of IVI in Autonomous Vehicles?

12:00 - 12:30



Innovative Approaches in Cyber-Security

12:30 - 14:00



Networking Lunch

14:00 - 14:35



Rapid Software Testing & Conformance with Static Code Analysis

14:00 - 14:45



Benefits of Software & Hardware Integration for Automotive Systems

14:00 - 14:45



Modeling Interfaces with franca - Introduction and Update

14:00 - 15:00



An Overview of GENIVI's Infrastructure from git to Continuous Integration

14:00 - 15:00



TechStars Overview & Presentation

14:00 - 17:30



Hands-on Session - GENIVI Development Platform (Intel: Minnowboard Turbot)

14:35 - 15:15



Security in the Age of Open Source Software

14:45 - 15:15



Are your interfaces used as expected? Validate D-bus messages with franca deployment models and EB solys

14:45 - 16:00



Analyst Panel moderated by Andy Gryc

15:15 - 16:15



Application Framework Update

15:45 - 16:15



Internet Browser Solutions for the GENIVI Development Platform (GENIVI)

16:30 - 17:30



Graphics Design Team Readout

16:30 - 17:30



Keynote - Marten Mickos, HackerOne

16:30 - 17:30




















Knowing your System - Executable Specifications for IVI Product Lines

17:30 - 20:00




GENIVI Showcase & Reception

10/20/2016

09:00 - 09:30	 Keynote - TBD
09:30 - 10:00	 GENIVI Start-up Program Overview
09:30 - 10:00	 W3C Automotive Business Group Update
09:30 - 10:30	 Open Source Secure Software Updates for Linux-based IVI Systems (GENIVI)
09:30 - 12:30	 Hands-on Session - GENIVI Development Platform (ARM, Renesas Stout, Rpi2)
10:00 - 10:15	 Start-up Presentations
10:00 - 10:30	 Navigation APIs: from native to Web with Franca and CommonAPI (GENIVI)
10:15 - 10:30	 Start-up Presentations
11:00 - 11:30	 Start-up Presentations
11:00 - 12:00	 Innovative Approaches in cyber-security
11:00 - 12:30	 Baseline Integration Team - Introduction and Status/Roadmap (GENIVI)
11:00 - 12:30	 Vehicle Data Interface (GENIVI)
12:30 - 14:00	 Networking Lunch
14:00 - 15:00	 Big Data
14:00 - 17:30	 Hands on session - Developing User Experiences on GDP
15:00 - 16:00	 EG Working Sessions
15:00 - 16:00	 GENIVI Software as Portfolio. Where can we go next & how?
15:00 - 16:00	 Open Media Manager (GENIVI)
16:15 - 17:30	 Smart Device Link Integration to GDP

10/21/2016

09:00 - 12:30	 Hands-On Session - Yocto Project Primer
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