

# CVII Working Sessions++ Planning Paul's Version - Leipzig

## April 26-28, 2022

Tuesday 26 April 2022

Day 1						
Session	Title	Speaker(s)	TYPE	Topic	Owners	Working Session
13:00 - 13:15	Welcome and Introduction	Steve Crumb	Plenary		Steve	
13:15 - 13:45	COVESA Member Keynote	COVESA President (Likely Matt)	Plenary	COVESA Now and Future	Steve	
13:45 - 14:45	OEMs Discuss the Future of Connected Vehicles (60 min)	Graham Smethurst (BMW) ⚠️, Katrin Mattes (Renault) ✅, Mark Gerban (Daimler) ⚠️, Matt Jones (Ford) ✅	Panel	Thought leadership session on how OEMs envision the future opportunities of connected vehicles	Steve asked Graham; Mike asks Mark; Karin asks Paul  Mark Gerban is on vacation until March 22nd  Paul Choo/Hyundai declined.	
14:45 - 15:00	Break					
15:00 - 15:50	Business Cases for Connected Vehicles (50 min)	Christoph Ludewig (Geotab) ✅, Tommy Wurdig, Mercedes-Benz ✅, Pedro Pacheco (Gartner) ✅, Ansgar Lindwedel (Bosch) ✅ ?	Panel	Multiple perspectives on the business context into which connected vehicles play now and in the future. Emphasis on opportunities	Steve asks Christoph, Michael and Christian Kerstan (confirmed, but looking for right presenter) Steve may suggest Thomas.  Paul asks AWS	<b>Vehicle Service Catalog - Working Session</b> <ul style="list-style-type: none"> <li>Initial Services to Define</li> <li>VSC Relationship to Vehicle Specification</li> </ul> <b>Abstract:</b> < use title and bullets>
15:50 - 16:30	Unlocking the Future of Vehicle Services (40 min)	APTIV/Vildan ✅, MagnusF ⚠️, Niclas (Aiden) ✅, <del>Neal Walker (OPIN)</del> Canceled ⚠️	Panel /Preso	Multiple perspectives on how vehicle data can help define new services for OEMs, Suppliers, App developers	Steve asks Moter Tech guy ⚠️  Vildan (APTIV), confirmed ✅  <del>NXP</del>  NNG; Haas Alert (Mike); Mike sent invites to both NNG and Haas on 3/7  ⚠️ Need to find a new speaker to join this panel.	
16:30 - 17:00	<b>COVESA Project Status &amp; Engagement</b>	Intro - Paul CVII - Stephen Lawrence  VSC - Magnus Fauer or Tim Grieshammer  VSS - Daniel Wilms  AASIG - Stefan Wysocki	Preso	<b>Abstract:</b> A brief status update for existing technical projects (< 5 minutes per project)	Paul coordinates	
17:00 - 17:30	COVESA Marketing Team Update	Brandy	Preso	Overview of the purpose, current activities, and potential of a member-driven marketing team	Brandy	
18:00 - 20:00	COVESA Welcome Reception	N/A				

Wednesday 27 April 2022

Day 2				
Session Time	Track 1	Track 2	Track 3	Notes/Owners
Time	Title/Type/Speaker(s)	Title/Type/Speaker(s)	Title/Type /Speaker (s)	
09:00 - 09:30	Board Roundtable? (Ideas: Value of COVESA, Collaboration, New Projects)	<b>SdV Telemetry BoF</b> Moderator: Maarten Koning		Steve gathers Board members  IVP Mark Gerban is out on vacation until 3/22 and will let us know when he is back
09:30 - 10:20	A Regulatory Context for Vehicle Data - Philippe Favreau, Renault ✓ Jean-Francois Huere, ISO ExVe ✓	<b>SdV Telemetry BoF</b> Moderator: Maarten Koning		Favreau confirmed; Jean-Francois asked; May need additional time; ✓ Expanded slot to 50 minutes
TBD			<b>VIRTUAL SESSION</b>  In-Vehicle Commerce - Part 1	<ul style="list-style-type: none"> <li>• Mike for IVP - Orange (said yes to speak and talking this week)</li> <li>• Sheeva.ai (said yes to speaking),</li> <li>• John Moon not able to attend in person</li> <li>• Aiden call scheduled for 3/9 might speak.</li> <li>• Parkopedia (Adam, but not confirmed as yet)</li> <li>• Prncz - wants to but not sure on travel as yet</li> </ul>
10:20-10:30	<b>Break</b>			
10:30-11:10	Future Business Models for Commercial Vehicles /Transportation Services - Ted Guild, Geotab ✓ Todd Offer, Irdeto ✓  Both coming in by pre-recorded video	<b>Understanding &amp; Adopting Vehicle Signal Specification (VSS)</b>  <b>Speakers:</b> Thomas Spreckley, Paul Boyes  <b>Project Leads:</b> Daniel Wilms, Sebastian Schildt, Erik Jaegervall,  <b>Abstract:</b> An overview of VSS for the community: What it is? What it is not? Its purpose? Relationship to other projects? How to adopt/use it? Who has adopted it and what are they doing with it?  <b>Alts:</b>  Everything you want to know about VSS but were afraid to ask.  VSS for the uninitiated	<b>Vehicle Service Catalog - Working Session</b> <ul style="list-style-type: none"> <li>• Tooling</li> <li>• Containers</li> </ul> <b>Abstract:</b> <use title and bullets>	✓ Complete - Karin to ask Christoph about the Mercedes guy Confirmed for Business Cases for Connected Vehicles  Autonomic/FordPro?  AWS?  Paul coordinates with Thomas, Daniel, Sebastian/Erik
TBD			<b>VIRTUAL SESSION</b>  In-Vehicle Commerce - Part 2	Mike - Ted/Glenn/Geotab; Irdeto. 3/7 Mike emailed both irdeto and geotab. Christoph said Glenn would be good and he will also reach out to his industry contacts to see if he can get a backup to irdeto if they say no.
11:10 - 12:00	User Experience in Connected Vehicles - A Future View (Cinemo ✓, RAMSES ✓, Altia ✓)	<b>VSS and VSSo Update</b>  <b>Speakers:</b> Daniel Wilms, Dr. Felix Loesch  <b>Abstract:</b> Community update on the status VSS and VSSo since last AMM: What has been done? What's next? Who's engaged? Who's adopted?	<b>Vehicle Service Catalog - Working Session</b> <ul style="list-style-type: none"> <li>• Tooling</li> <li>• Containers</li> </ul> <b>Abstract:</b> <use title and bullets>	<ul style="list-style-type: none"> <li>• Cinemo confirmed that Charly Lippoth will be the speaker. but Charly is out on vacation until March 18th b4 we get abstract.</li> <li>• Altia confirmed that Philipp Michel, who is Senior Solutions Architect will speak.</li> <li>• RAMSES (Violin) confirmed</li> <li>• In person presentations per Mike</li> </ul>
12:00 - 13:30	<b>Lunch</b>			

13:30 - 14:15	<p>Alignment Opportunities Between AUTOSAR and COVESA</p> <p>Michael Niklas-Hoeret, Deputy Chairperson, AUTOSAR Steering Committee</p>			
14:15 - 14:45	<p><b>digital.auto: Introduction</b></p> <p>A use case-driven, explorative approach to enabling digital business with COVESA standards</p>	<p><b>AA-SIG - Working Session</b></p> <p><b>Speakers:</b> Stefan Wysocki, Alex Domin, Piotr Krawczyk, Kirill Skidanov</p> <p><b>Current work:</b> VHAL and GraphQL</p> <ul style="list-style-type: none"><li>• <b>Open Questions on Direction:</b><ul style="list-style-type: none"><li>◦ Does AAOS provide enough vehicle data for in-vehicle applications?</li><li>◦ How deep should COVESA go to for industry?</li><li>◦ Standardize mapping for VSS?</li><li>◦ Provide open source VHAL implementation?</li><li>◦ Alternative connectors (e.g. Adaptive Autosar) to GraphQL?</li><li>◦ Provide for vehicle discovery?</li></ul></li></ul> <p>How to create tree struc</p>		<p>Paul/Brandy coordinates with Dirk</p> <p>(Intro Dirk to Mike re: Showcase). Mike on 3/7 emailed Dirk about showcase interest. Dirk replied wanting to setup call week of 3/7</p>
14:45 - 15:15	<p><b>digital.auto: Digital Exploration</b></p> <p>Rapid prototyping and simulation with COVESA VSS + Co</p>			<p>Paul/Brandy coordinates with Dirk</p>
15:15 - 15:30	Break			
15:30 - 16:00	<p><b>digital.auto: Value Stream Management</b></p> <p>From use cases to implementation and delivery with COVESA VSS + Co – a pragmatic approach</p>	AASIG - Working Session (continued)		
16:00 - 16:30	<p><b>digital.auto: Market Perspective</b></p> <p>Value proposition, market analysis and market feedback</p>			
16:30 - 17:15	<p>Software Defined Vehicle BoF (Broader SdV discussion)</p>	<p><b>Android Opportunities and Problems - A Community Discussion</b></p> <p><b>Speakers:</b> Paul Boyes, Thomas Spreckley</p> <p><b>Project Leads:</b> Stefan Wysocki, Alex Domin, Piotr Krawczyk, Kirill Skidanov</p> <p><b>Abstract:</b> A community discussion to learn where there are opportunities to succeed and problems to be solved through community collaboration around Android Automotive Open Source.</p>		<p>SDV BOF - Paul, Maarten</p>
17:30 - 20:30	COVESA Showcase & Reception			N/A

#### Thursday 28 April 2022

Day 3				
Session Time	Track 1	Track 2	Track 3	Notes/Owners
Time	Title/Type/Speaker(s)	Title/Type /Speaker(s)	Title/Type/Speaker(s)	

09:00 - 09:30	CVII Working Session - VSS and VSC Alignment	CVII Working Session - Open Work Room	VIRTUAL SESSION Automotive Cybersecurity - Part 1	Mike owns Cybersecurity; Joby unable to join (intro recorded). Joby and Mike working on getting LIVE commitments
09:30 - 10:00			VIRTUAL SESSION Automotive Cybersecurity - Part 1	ASRG - John Heldreth the founder of ASRG is not available to speak but is forwarding to leadership
10:00-10:15	Break			
10:15-11:00	CVII Working Session - VSS Layers	CVII Working Session - Open Work Room	VIRTUAL SESSION Automotive Cybersecurity - Part 2	Paul working on this session; not sure who to lead this session
11:00 - 12:00	CVII Working Session - VISS	CVII Working Session - Open Work Room	VIRTUAL SESSION Automotive Cybersecurity - Part 2  (I thought that the security sessions were only 2 hours from 9am to 11:15 with break factored in. this shows the IVP session going to 12 noon which is like a 3 hour sessions??? is this a mistake?)	
12:00 - 13:30	Lunch			
13:30 - 14:00	CVII Working Session <ul style="list-style-type: none"><li>VSS Data Storage (including VSS Data Feeders) (Southbound)</li><li>VSS Data Servers (Northbound)</li></ul>	CVII Working Session - Open Work Room	COVESA Marketing Team Working Session	Mike is talking to digital.auto to get into showcase & sponsorship too.....
14:00 - 14:30		CVII Working Session - Open Work Room		I am seeing Electrification investments everywhere and believe we should have an electrification group to invite companies to which will lead to memberships.
14:30 - 15:15		CVII Working Session - Open Work Room		Also, I see that entertainment/content could be a good BoF as goes the same with "In-Vehicle Experiences"
15:15 - 15:30	Break			
15:30 - 16:00	CVII Working Session - Wrap Up			
16:30 - 18:00	Brews & Brainstorming			