

COVESA All Member Meeting ~ April 16-18, 2024

S

Tuesday, April 16, 2024 - Day 1						
Date	Title	Start Time	End Time	Type	Presentation	Speakers
4/16/24	COVESA for Newcomers	1:00 PM	1:25 PM	Intro Session	1300_4-16_Steve Crumb__COVESA for Newcomers.pdf	Steve Crumb, COVESA
4/16/24	COVESA Member Keynote	1:30 PM	1:55 PM	Plenary	1330_Matt Jones_Presidents Keynote final 024 04 16.pdf	Matt Jones, COVESA
4/16/24	COVESA Priorities & Future	2:00 PM	2:40 PM	Panel Session, Plenary		
4/16/24	Understanding and Engaging in COVESA Expert Groups & Projects	2:45 PM	3:15 PM	Informal Discussion, Plenary	1445_COVESA Understanding and Engaging in COVESA AMM 20240416.pdf	Paul Boyes, COVESA
4/16/24	A Beginners Guide to Vehicle Signal Specification (VSS)	3:45 PM	4:10 PM	Intro Session	Intro to VSS 20240416.pptx	Paul Boyes, Steve Crumb, COVESA
4/16/24	Navigating the Intersection of Technology, Open-Source, and Business for the Software-Defined Vehicle	4:10 PM	4:40 PM	Thought Leadership	20240416 COVESA AMM SDV. Moritz Neukichner.pdf	Moritz Neukirchner, Elektrobit
4/16/24	What's an SDV and why is it needed?	4:40 PM	5:05 PM	Thought Leadership	1640_4-16_Whats an SDV_GrahamS.pdf	Graham Smethurst, BMW Group
4/16/24	AUTOSAR and COVESA as part of the SDV Alliance: Unifying the Software Defined Vehicle Ecosystem	5:10 PM	5:35 PM	Thought Leadership	1710_AUTOSAR AND COVESA 16_04.pdf	Mike Niclas-Höret, Steve Crumb
4/16/24	Welcome Reception	6:00 PM	8:00 PM		https://covesa.smugmug.com/2024-AMM-Gothenburg-Sweden/2024-AMM-Welcome-Reception-Gothenburg-	
Wednesday, April 17, 2024 - Day 2						
Date	Title	Start Time	End Time	Type	Presentation	Speakers
4/17/24	Embracing Open Source in an Automotive Safety Context	9:00 AM	9:25 AM	Keynote	0900_robert_fekete_amm_linux_safety_2024_rel2.pdf	Robert Fekete, Volvo Cars
4/17/24	Data Expert Group Working Session - Status Update	9:00 AM	9:45 AM	Working Session	Data_Expert_Group_Working_Session_Status_Update.pptx	Erik Jaegervall A dnan Bekan
4/17/24	Development Efficiency in a Safe and Secure World	9:30 AM	9:55 AM	Thought Leadership		
4/17/24	AOSP App Framework Standardization Expert Group Working Session - Status Update	9:30 AM	10:00 AM	Working Session		Melina Mascolo , José Freitas (Faurecia), Richard Fernandes

4/17/24	Learning VSS: A Deeper Dive	9:45 AM	10:30 AM	Technical Presentation	VSS DeepDive.pdf DeepDiveMaterials.zip	Sebastian Schildt Erik Jaegervall Adnan Bekan
4/17/24	AOSP App Framework Standardization Expert Group Working Session - Snapp Ambient Light Initiative	10:00 AM	10:15 AM	Working Session		Juhani Lehtimäki (Snapp Automotive)
4/17/24	Maintaining Safety Certifications for Vehicle Platforms	10:00 AM	10:40 AM	Panel Session		
4/17/24	AOSP App Framework Standardization Expert Group Working Session -The road to Hollywood: Making automotive hardware suitable for Global Streaming Providers	10:15 AM	10:45 AM	Working Session		Tomasz Dzikowski (3SS)
4/17/24	Common Vehicle Interfaces - Working Session	10:30 AM	11:00 AM	Working Session		
4/17/24	AOSP App Framework Standardization Expert Group - European Broadcasting Union Working Session	10:45 AM	11:15 AM	Working Session		Tomas Granryd (Swedish Radio /European Broadcasting Union)
4/17/24	Common Vehicle Interfaces Working Session - IFEX to/from uServices	11:00 AM	11:45 AM	Working Session		
4/17/24	Making Open Source Work for Automotive	11:10 AM	11:35 AM	Thought Leadership		
4/17/24	AOSP App Framework Standardization Expert Group Working Session - Push Notifications	11:15 AM	12:00 PM	Working Session		Maximilian Galanis (BMW), José Freitas (Faurecia)
4/17/24	FMS & COVESA APIs in a Software-defined Commercial Vehicle Ecosystem	11:40 AM	12:05 PM	Thought Leadership		
4/17/24	Common Vehicle Interfaces Working Session - New features proposal for next version of VISSv2	11:45 AM	12:30 PM	Working Session	New-features-proposal-for-next-version-of-VISSv2.pptx	Ulf Bjorkengren, Ford Motor Company
4/17/24	Enhancing Android VHAI Implementation: A Proof of Concept with PennyBacker Integration in Automotive Environments	12:00 PM	12:30 PM	Technical Presentation		
4/17/24	VSS - Enabling Data Intelligence	12:05 PM	12:30 PM	Thought Leadership	VSS-Enabling_Data_Intelligence.pdf	Jorge González, Geotab
4/17/24	Commercial Vehicle BoF Working Session	1:30 PM	2:00 PM	Working Session	Commercial Vehicle Overview & Update	Thomas Spreckley, ETAS Ted Guild, Geotab

4/17/24	How did you cook it? About Honda's AAOS-based IVI System	1:30 PM	2:30 PM	Technical Presentation	202404_COVESA-AMM_v2.pdf	Yuichi Kusakabe, Honda Motor
4/17/24	Connected Vehicle User Experience and Monetization of Services	2:00 PM	2:40 PM	Business Session, Panel Session		
4/17/24	Commercial Vehicle BoF Working Session - Coordination with Other CV Organizations	2:00 PM	2:45 PM	Working Session		
4/17/24	autoverse: UX validation of the digital vehicle experience, enabled by COVESA VSS	2:30 PM	3:00 PM	Technical Presentation		
4/17/24	Leveraging VSS To Solve Business Challenges	2:45 PM	3:25 PM	Panel Session, Thought Leadership		
4/17/24	Commercial Vehicle BoF Working Session - Extending VSS to Commercial Vehicles (w/ VSS group)	2:45 PM	3:30 PM	Working Session	Extending VSS for Commercial Vehicles Extending-VSS-To-Commercial-Vehicle-Using-HIM.pptx	Erik Jägervall, Robert Bosch AB Ulf Bjorkengren, Ford Motor Company
4/17/24	Using the Automotive Grade Linux UCB as a Vehicle for COVESA Development	3:00 PM	3:30 PM	Technical Presentation		
4/17/24	How do we "un-suck" our Software?	3:25 PM	3:50 PM	Thought Leadership		
4/17/24	In-Vehicle API (joining forces with AUTOSAR)	3:30 PM	4:00 PM	Technical Presentation	1530_COVESA_AMM2024_Henkel_In-Vehicle-API.pdf	Achim Henkel, Robert Bosch GmbH
4/17/24	Connected Safety Birds of a Feather Working Session	3:30 PM	5:30 PM	Working Session	Terranet Final Slidedeck for COVESA Gothenburg.pdf - COVESA Connected Safety BoF v2024_04_17.pdf Covesa - Connectivity to Emergency Response - April 2024.pptx	Magnus Andersson, Terranet, Tim VanGoethem, Emergency Safety Solutions (ESS) & Larry Williams, Li DAR Saving Lives Public Safety Coalition Roger Lancot
4/17/24	Towards a Vehicle DATA Specification	4:00 PM	4:45 PM	Technical Presentation	COVESA_Towards vehicle DATA specification_AMM_04.2024.pdf	Daniel Alvarez
4/17/24	Complexity of Moving to Software-Oriented Approaches	4:10 PM	4:50 PM	Panel Session, Thought Leadership		
4/17/24	The Automotive Knowledge Model (AKM)	4:45 PM	5:45 PM	Technical Presentation	AKMforCOVESA.pptx	Alan Freedman , Ford Jim Miloser, Ford Mohit Yadav, Ford

4/17/24	Quo Vadis White Label App Stores - How to Evolve the Automotive App Ecosystem	4:55 PM	5:35 PM	Panel Session, Thought Leadership		
4/17/24	COVESA & Telematics Valley Introduction	5:00 PM	5:30 PM	Business Session, Informal Discussion		

Thursday, April 18, 2024 - Day 3

Date	Title	Start Time	End Time	Type	Presentation	Speakers
4/18/24	Vehicle Signal Specification - Working Session	8:45 AM	9:30 AM	Working Session	VSS Working Session	Erik Jägervall, Bosch Pierre Pierre Blais, Blackberry
4/18/24	Automotive AI: Unleashing New Possibilities & Experiences	9:00 AM	9:30 AM	Business Session	COVESA - Lancot - April 2024.pptx	Roger Lancot
4/18/24	Introduction to the COVESA Central Data Service Playground	9:00 AM	9:40 AM	Technical Presentation	Central_Data_Service_Playground_track_v2.pptx	COVESA Data Architecture team: Stephen Lawrence (Renesas) Christian Mühlbauer (BMW) Haonan Qiu (BMW)
4/18/24	Android Infotainment Quality Analysis by End-User Behavior Modeling and Vehicle Data	9:30 AM	10:00 AM	Technical Presentation	 Android Infotainm...rg April 2024.pdf	Tero Aaltonen, Proflence Emil Dautovic, RemotiveLabs
4/18/24	Transforming the Vehicle Experience „Äi Exploring the New Frontier	9:30 AM	10:00 AM	Business Session		
4/18/24	Technical overview of the Central Data Service Playground	9:40 AM	10:10 AM	Technical Presentation	Central_Data_Service_Playground_track_v2.pptx	COVESA Data Architecture team: Stephen Lawrence (Renesas)

4/18/24	Empowering Digital Services	10:15 AM	10:45 AM	Technical Presentation	 Empowering dig...M Gbg 2024.pdf  Empowering di...2024_Demo.mp4	Renjith Rajagopal, Volvo Cars Kristoffer Nilsson, Volvo Cars Peter Winzell, Volvo Cars Ulf Björkengren, Ford Motor Company Emil Dautovic, Re motiveLabs
4/18/24	What Does "V2X" Mean in 2024 and beyond?	10:15 AM	11:15 AM	Business Session, Informal Discussion		
4/18/24	Using the Central Data Service Playground	10:30 AM	10:45 AM	Technical Presentation	Central_Data_Service_Playground_track_v2.pptx	COVESA Data Architecture team: Stephen Lawrence (Renesas)
4/18/24	Data Expert Group - Data Architecture Working Session	10:45 AM	12:15 PM	Working Session	Central_Data_Service_Playground_track_v2.pptx	COVESA Data Architecture team
4/18/24	Building a Communication Abstraction Gateway: Bridging vSomeIP to HTTP, MQTT, gRPC, and Beyond - A Practical Implementation Perspective	11:15 AM	12:00 PM	Technical Presentation		
4/18/24	IT, OT (ISC/SCADA) vs. Automotive Cybersecurity - Åi Lessons Learned	11:15 AM	12:15 PM	Business Session, Panel Session		

4/18/24	A Professional Benchmark for Decision Making Tools	12:00 PM	12:15 PM	Technical Presentation		Emil Dautovic, Re motiveLabs Daniel Alvarez-Coello, BMW Group Haonan Qiu, BMW Group
4/18/24	What the Automotive Industry Should Learn from Mobile OEMs Shift from Proprietary to Open SW Platforms	12:15 PM	12:45 PM	Business Session		
4/18/24	Data Middleware Enabling Offline-First Telemetry Collection and Real-time Decision Making with an In-car Knowledge Layer	12:15 PM	1:00 PM	Technical Presentation	COVESA_AMM24_Knowledge-Layer-Reasoning-RemoteServices-v4.pptx	Christian Mühlbauer (BMW) Haonan Qiu (BMW) André Lubbe (Motius)
4/18/24	Vehicle Information Service Specification Consent Model	12:15 PM	1:00 PM	Working Session	VISSv2-consent-model-explained-and-demoed.pptx Demo recording: https://drive.google.com/file/d/1w0bV2g6RuebfgZoxZlvLkwTGIEjMuCPZ/view?usp=drive_link	Ulf Bjorkengren Ford Motor Company Sinan Gunes Aiden Technology
4/18/24	A Framework Approach to Standardizing Consent Management in Software-Defined Vehicles	2:00 PM	2:30 PM	Technical Presentation	Standardizing Consent Mgmt in SDV (COVESA & 360ofme)_April 2024_final.pdf	
4/18/24	In-vehicle Data Storage and Data Sharing in Case of Cloud Disconnection	2:00 PM	2:30 PM	Technical Presentation		Arnaldo Vera , MongoDB Raphael Schor , MongoDB Alexander Stigson , MongoDB
4/18/24	In-Vehicle Payment: State of the Industry and the Road Ahead	2:00 PM	3:00 PM	Business Session, Panel Session		
4/18/24	Vehicle Information Service Specification Feeder Domain Conversion Explained and Demonstrated	2:30 PM	3:15 PM	Working Session	Available on: https://drive.google.com/drive/folders/1yaf1-wp4_1kaXAUdWnHeY8Al53Wmyn8W	Ulf Bjorkengren, Ford Motor Company, Cem Mengi, Ford Motor Company
4/18/24	Wallet for In-car Payment with Self Sovereign Identities (SSI)	2:30 PM	3:15 PM	Technical Presentation		Jens Kohnen Vamsi Putrevu
4/18/24	Data Acquisition beyond VSS	3:15 PM	3:45 PM	Technical Presentation	Covesa AMM_Data Acquisition beyond VSS-James Hunt.pdf	James Hunt

4/18/24	Payments Birds of A Feather Working Session	3:15 PM	4:00 PM	Business Session, Working Session		Jens Kohnen Vamsi Putrevu
4/18/24	Data Expert Group Review and Wrap-Up	4:00 PM	5:00 PM	Working Session	DEG-Wrapup.pptx	Erik Jägervall, Bosch
4/18/24	Payments - Birds of a Feather Working Session (Continued)	4:00 PM	5:00 PM	Business Session, Working Session		Jens Kohnen Vamsi Putrevu