

3Ccar: 10 Supply Chains working on complex system integration

----COMPLEXITY CONTROL----COMPLEXITY REDUCTION----TRANSLATION INTO SEMICONDUCTORS----

- ⇒ **Mission:** How to translate the SC results into our overall project strategy?
- ⇒ How to demonstrate the outcome of the project as benefit to our customers?
- ⇒ Which semiconductors will be developed to reduce complexity?

DAY 1 Workshop, 15.11.2016

Start	End	Topic	Name
09:00	09:30	<i>REGISTRATION</i>	
09:30	10:20	<i>GOOD MORNING TO THE NETHERLANDS</i>	
09:30	10:00	Why we meet: MISSION 2017 / 3Ccar	Reiner John, IFAG
10:00	10:45	Artemis EMC2 – Link to 3Ccar	Rutger Beekelaar / Koffrie Robert, TNO
10:45	11:10	<i>COMMUNICATION & COFFEE</i>	
11:10		3Ccar Supply Chains 1-10 short presentation, each pres. 10 min + direct short feedback, topic: 1.: How to translate Vision into Mission ? 2.: How do we serve our Domains?	
11:10	11:30	SC1 Smart Battery Cells	Fraunhofer IISB / Radu Schwarz
11:30	11:35	SC2 Functionally Integrated Powertrain	Siemens / Dirk Diehl
11:40	12:10	SC3 Smart semiconductors for Powertrain	Daimler / Christian Ohms
12:10	12:30	SC4 Domain Controller and Algorithms	Tecnia / Lucia Isasi
12:30	14:00	<i>COMMUNICATION & LUNCH</i>	
14:10	14:45	SC5 High-Speed Communication	TTTech / Andreas Eckel
14:45	15:15	SC6 Embedded Power Modules	Infineon / Ajay Poonjal
15:15	15:30	<i>COFFEE</i>	
15:30	15:45	SC7 MEMS Sensors as Cyber-Physical System	Murata / Altti Torkelli
15:45	16:00	SC9 Comfort and Usability	Tenneco / Thibault Le Polain
16:00	16:20	SC10 Cost-Effective Technology	Ficosa / Raul Duran
16:20	16:30	WP7 Dissemination Status	Metis Baltic / Urte Steikuniene
16:30	16:40	Summary, End of Day 1	IFAG
19:00		Dinner: Restaurant De Leemer Hoef Francis van de Molengraft Gestelsestraat 102, 5582 HK Waalre	

DAY 2 Workshop, 16.11.2016

Start	End	Topic	Name
09:00	09:10	Welcome	IFAG
09:10	09:30	WP8 Project Management Status	IFAG
09:30	10:00	WP5 Status, Overview	Siemens
10:00	10:20	<i>COMMUNICATION & COFFEE</i>	
10:20	10:50	Collaboration and Interaction SC, Discussion	IFAT
10:50	14:30	Inspiration from Málaga: What have we achieved within the Domain Sessions? How do we bring it to life? Short joint presentations (20 min, Discussion)	
10:50	11:00	Introduction, Expectation	IFAG
11:00	11:30	Domain 1 Power electronics Power Train & Motors	Siemens, IFAG
11:30	12:30	Domain 2 Cabin & Body & Storage Systems	Hutchinson, Tenneco, Fraunhofer IISB, ITRI, UNIPI
12:30	14:00	<i>COMMUNICATION & LUNCH</i>	
14:00	14:30	Domain 5 Control Communication	Tecnalia, BUT, OTH-AW, TTTech, NXP
14:30	15:00	Domain Summary, Discussion: How to implement the developed ideas?	
15:00	15:30	Next steps, Outlook	IFAG
15:30		End of the Meeting	

Controlled complexity by abstraction:

