

The Association of European Vehicle Logistics

Digitalisation Working Group

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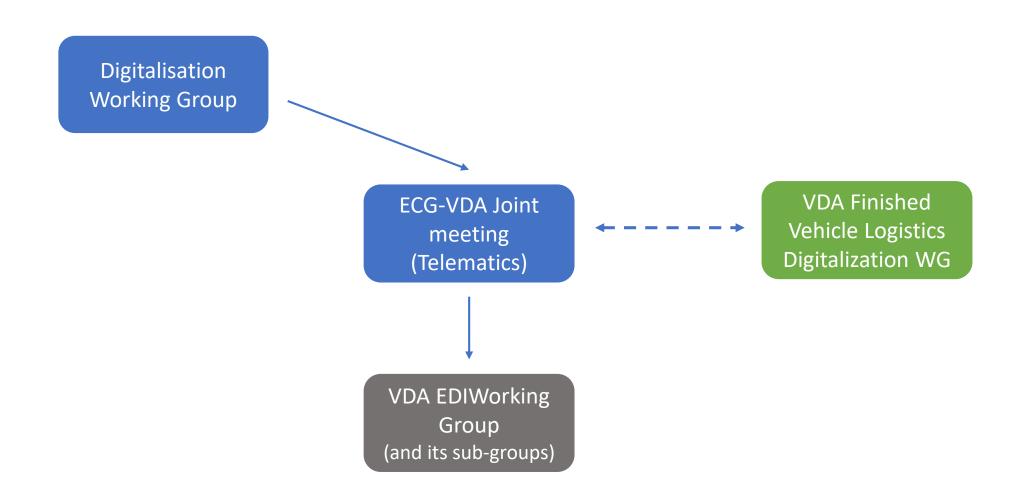












ECG/VDA joint meeting



- A constructive working platform on equal level
- Based on partnership
- Joint meetings between customer and logistic provider
- Huge competences from both points of view
- Highest possible acceptance on the market
- Standardisation will cover all the scope of Finished Vehicle Logistics including future messages linked to Telematics











Co-operation with the VDA – Recent developments



October 2017

art of the

 Start of the cooperation between ECG and the VDA Mid-December 2018

> 4 use-case groups end their work

End of December 2018

> Information model developed and submitted to the VDA

January 2019

- VDA's EDI
 WG started
 to work
- 6 subgroups created to develop messages



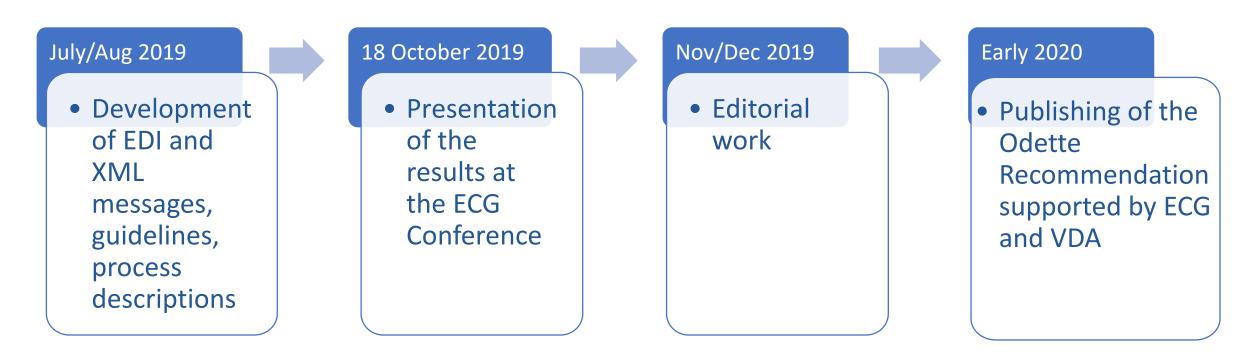




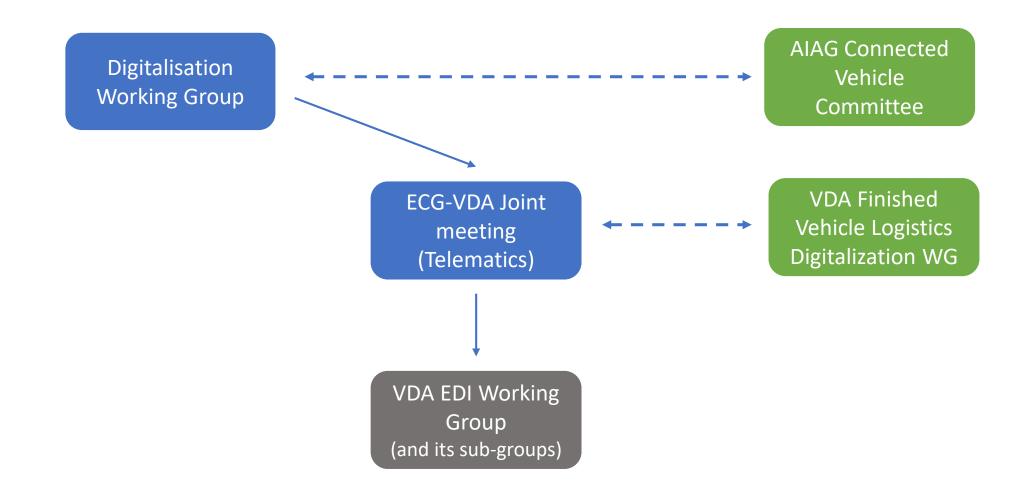




Co-operation with the VDA – Project timeline



 Ongoing meetings, webinars and information exchange among all parties involved



AIAG Connected Vehicle Committee



October 2018

 ECG and AIAG start to have monthly joint calls on Digitalisation January 2019

 Call with the AIAG Connected Vehicle Committee to present ECG March 2019

 Call with the AIAG
 Connected
 Vehicle
 Committee
 to present
 the DWG June 2019

ECG DWG
 activities to
 be presented
 at the AIAG
 Supply Chain
 Summit

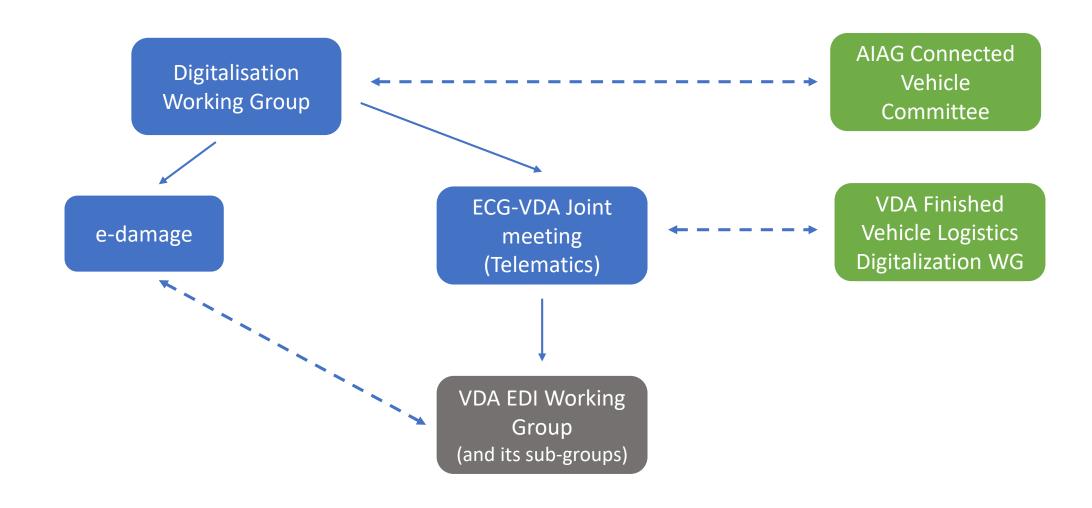












e-damage reports – Timeline



November 2018



Beginning of February 2019

 VDA asks the sub-group to work on damage messages for the Telematics standardisation process April/May 2019

 Damage message drafted by the sub-group with feedback from the VDA May/June 2019

 Next step for the sub-group is to work on a survey on the AIAG damage codes, to be circulated among OEMs and LSPs



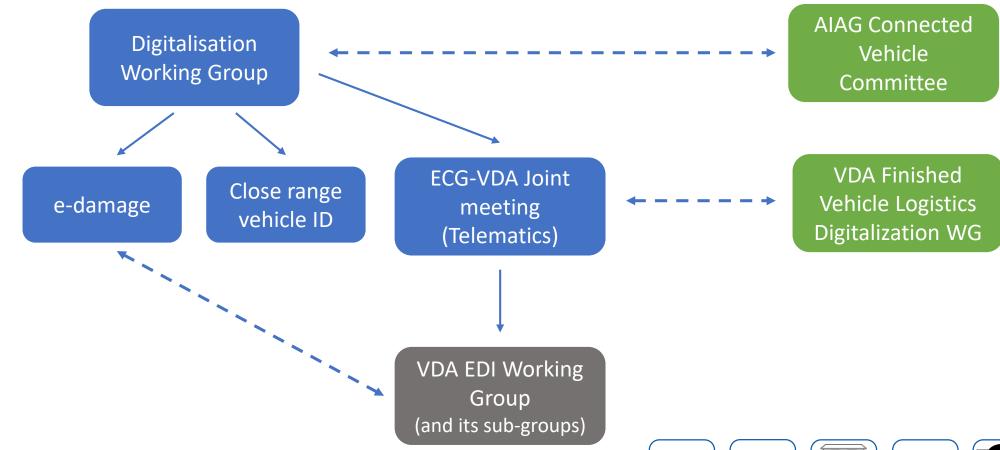






















Close-range vehicle identification Timeline & Objectives



September 2018

Sub-group kicks off

Sept-Oct 2018

 Identify errorand costreduction potential of a VIN label that is machine- and human readable from close range Nov-Dec 2018

 Assessment of current VIN label practices and VIN content

Since December

> Identify most suitable technologies (barcode, QRcode, RFID,..) based on developed criteria and related costs

May-June

 Description of label content/codes, proposal of a place for the label By Sept-October

> Conduct tests and draft recommendation



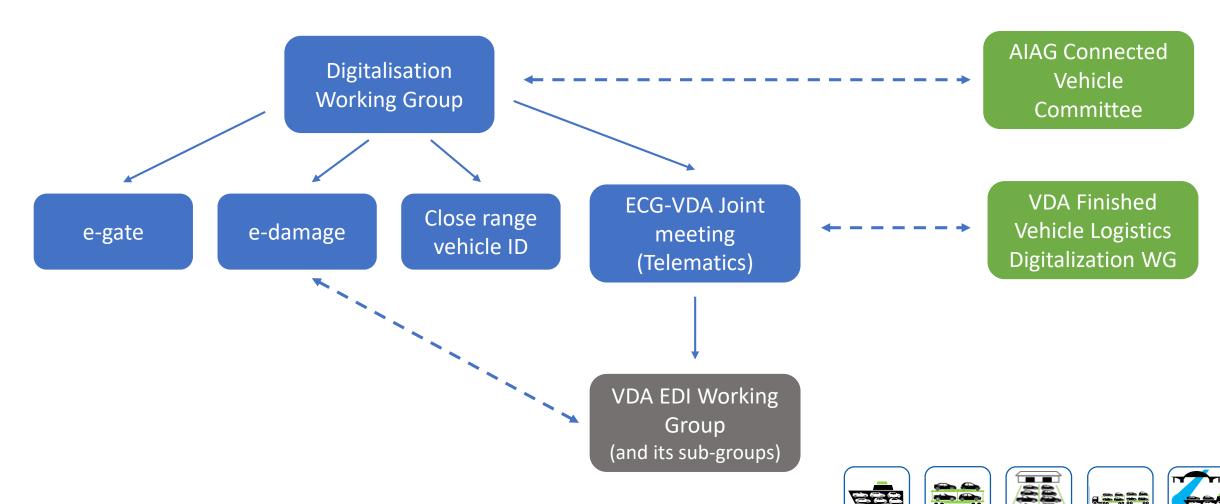












e-Gate sub-group Objectives



Describe the actual problems operators are facing

Analyse how
e-gate can
help to
improve the
current
situation

Provide a definition of "e-gate"

A survey on the needs and requirements for "e-gate"

Analyse data flows Inform IT companies on the project results

Draft recommendations











Main priorities for e-gate highlighted by the survey



Priorities	Occurrence
Less peaks and congestion	7
Time slot management + planning of workforce	6
Real time info + truckers get informed on their slot	4
Standard tool	3
Less admin + paperwork	3
Reduce truck queues	2
Languages	2
Alert management	2

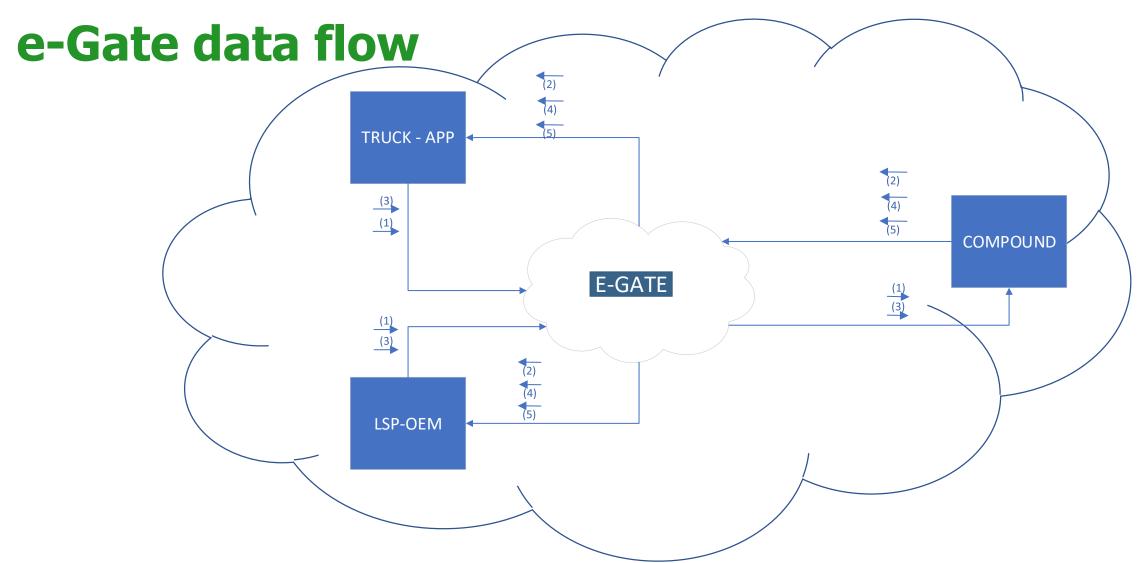














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Connectivity of logistics sites

Renault-Nissan-Mitsubishi











Connectivity on Logistics sites

- **Perspective**: Vehicle connectivity will be used to improve logistics operations in the next few years and will require reliable connectivity on each logistics site.
- ECG
- Purpose: to align connectivity audits on logistics sites and propose an industry standard to cut costs and maximize efficiency
- Renault-Nissan-Mitsubishi initiative
- First audit to be conducted in Nantes-Saint-Nazaire Port May 2019

Partners in the project so far:



















Members of the DWG

























































Send us your best people!



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Thank you for your attention!

The end









