



FINAL STEPS & CONCLUSION

Jean-Charles Pandazis
optiTruck coordinator, ERTICO
optiTruck conference, 2 July 2019, Brussels



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Agenda



11:00	<ul style="list-style-type: none">• OptiTruck Project overview• introduction to OptiTruck innovations• Cloud data and optimisation	Jean-Charles Pandazis (ERTICO, BE) Engin Özatay (OKAN University, TR) Manuel Gaetani (LINKS, IT) Agostino Marcello (ICOOR-Politecnico di Bari, IT)
12:30	<i>Lunch</i>	
13:30	Powertrain optimisation	Kerem Köprübaşı (Ford Otosan, TR) <i>remotely</i> Oliver Dingel (IAV, DE)
14:00	Demonstration route and validation	Dimitri Margaritis (CERTH/HIT, GR) Andrea Condotta (Codognotto, IT)
14:30	Simulation & scaling-up	Engin Özatay (OKAN University, TR) Haibo Chen (LEEDS University, UK)
15:00	Panel discussion: <i>Should we have CO2 target & eco-Innovation for Trucks?</i>	Nikolaus Steininger (DG-CLIMA) Thomas Fabian (ACEA) Dimitri Margaritis (CERTH/HIT) Andrea Condotta (Codognotto)
15:45	Final steps and conclusion	Jean-Charles Pandazis (ERTICO, BE)
16:00	Adjourn	

Final steps



04/2019: start of simulation testing & validation

06/2019: optiTruck functions integrated & verified, demo truck ready for testing

07/2019: early July National trials, then mid-July international trials

07/2019: Final conference on 2nd July 2019 in Brussels

08/2019: Final project results, including Business scenarios & technology roll-out

08/2019: Webinar for the presentation of Final optiTruck results (*or 09/2019*)

Conclusion



- optiTruck demonstrate the potential of reducing fuel consumption by combining predictive ITS data and in-vehicle prediction
- optiTruck results will be implemented within 5 years in products by our industrial partners
- Quality of cloud data is key for the success of this combined approach i.e.:
 - traffic data and traffic prediction, weather data,
 - communication with the cloud service
- Driver information HMI provides a good basis
 - to inform the driver about system behaviour in automated mode
 - to advice the driver with eco-driving information in manual mode
- Next steps can also be the introduction of eco-Innovation for trucks.



Thank you for your active participation!

Jean-Charles Pandazis

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