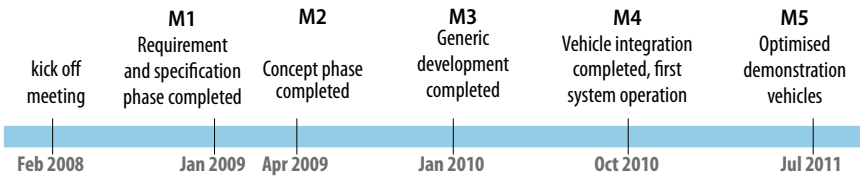


Motivation and Objectives

In the beginning of 2008 the European Commission started the co-funded HAVEit Integrated Project with 18 partners: OEMs, suppliers and research bodies. HAVEit aims at the development of highly automated vehicle applications which will be demonstrated in passenger cars, trucks and a bus:

- Highly automated applications: Automated Assistance in Roadworks and Congestion (ARC), Automated Queue Assistance (AQuA), Temporary Auto-Pilot (TAP), Active Green Driving (AGD),
- Safety architecture applications: Joint System Interaction (JSD), Brake-by-Wire Truck (BbW), Architecture Migration Demonstrator (AMD).

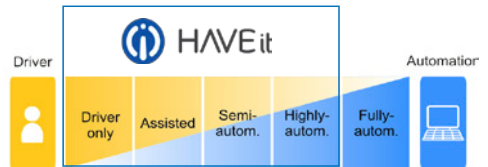
Project Plan, Milestones and Deliverables



Key Project Results

HAVEit brought highly automated driving closer to street reality:

- Highly automated vehicle applications verified by seven demonstrator vehicles,
- Suitable architecture for Highly Automated Vehicles,
- Joint System: Holistic concept for the interaction between driver and automation,
- Intuitively understandable automation levels validated by user acceptance tests,
- Proven concepts to monitor driver and vehicle status.



Achievements

- M4:** Demonstration vehicles and components are available, installed and tested. Application developments and system integration completed.
- M5:** HAVEit final event took place on 21-22 June 2011 at Volvo Proving Ground Hällered, Sweden. The HAVEit project was successfully completed end of July 2011 according to the initial project plan.

Budget	28 M€	Funding	17 M€
Duration	42 months	Start	February 2008
DG	INFSO / ICT for Intelligent Vehicles	Contract n°	212154
Coordinator	Reiner Hoeger, Continental Automotive	Contact	reiner.hoeger@continental-corporation.com
Partners	18 partners, among them VW, Volvo, Continental, Haldex, DLR, INRIA, LCPC, WIVW		
Website	www.haveit-eu.org		