



EUCAD Workshop

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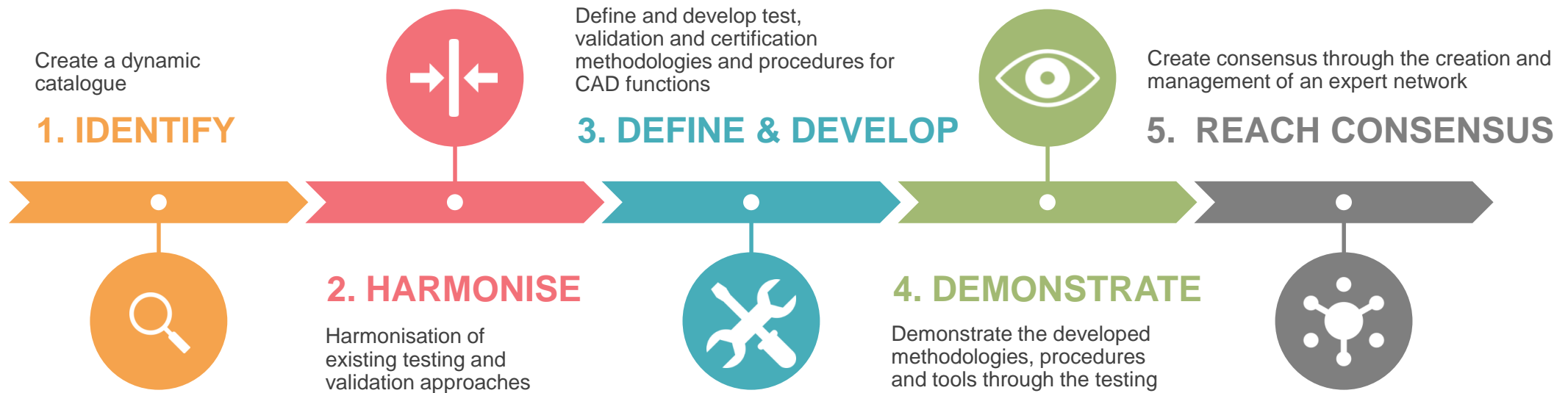


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824309.

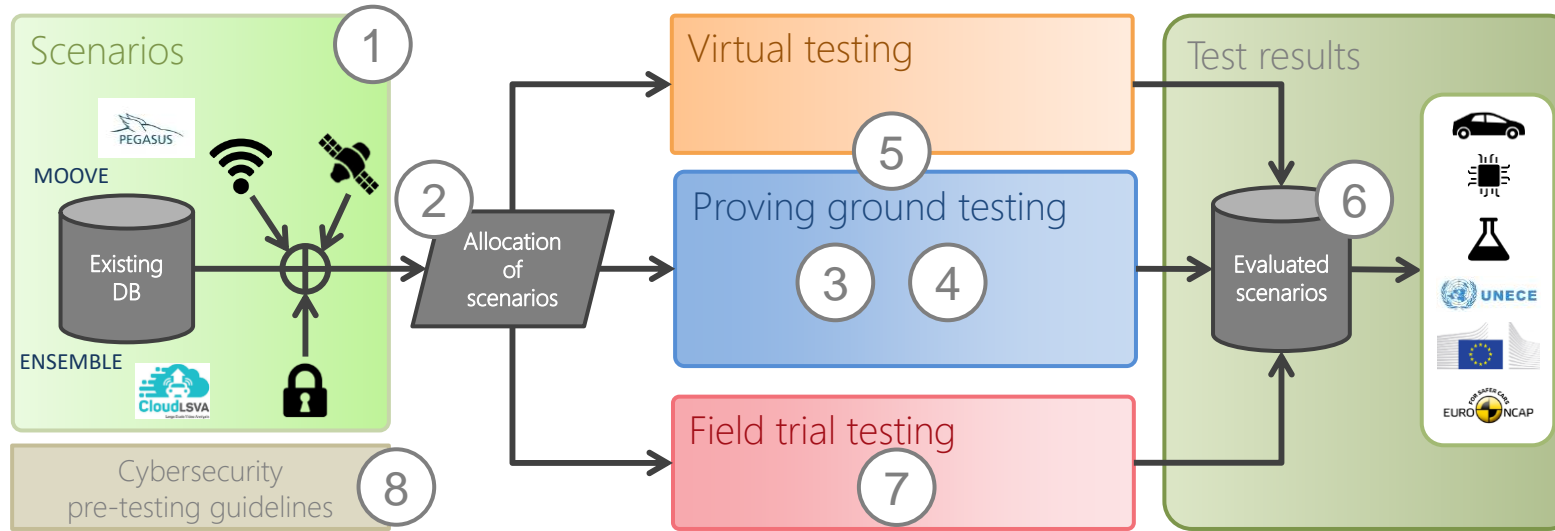
Project objectives

HEADSTART will define testing and validation procedures of CAD functions including:

- its key enabling technologies (i.e. communication, cyber-security, positioning)
- by cross-linking of all test instances such as simulation, proving ground and real world field tests
- to validate safety and security performance according to the needs of key user groups (technology developers, consumer testing and type approval)



Project concept



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| <ul style="list-style-type: none"> ① Integration of positioning, communications and cyber-security in CAD test scenarios ② Comprehensive procedure for the allocation of test cases per testing platform ③ Selection criteria and specification for proving ground test scenarios taking into account criticality ④ Proving ground testing and evaluation | <ul style="list-style-type: none"> ⑤ Correlation between simulation and proving ground results ⑥ Harmonised, open result compilation and sharing ⑦ Field trial test methodology description ⑧ Cyber-security principles and integration in the testing methodology |
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Cooperation

Different ways to cooperate with the HEADSTART project

EXPERT GROUP PARTICIPATION

- Join as associated partner and our expert group
- Join the discussion group of your interest:
 - Cyber-security
 - Communications (V2X)
 - Positioning
 - Scenario selection
 - Consumer testing (NCAP)
 - Type approval
- Provide needs and requirements and evaluate project (intermediate) results

JOINT TESTING ACTION

- Joint cooperation between both projects for testing validation and certification purposes
- Align your project with the harmonized methodology and tools developed within HEADSTART
- Become one of our use cases!

Please let us know about your interest and join our distribution list

Website: www.headstart-project.eu

Contact: alvaro.arrue@idiada.com

HEADSTART Partners





HEADSTART

Thank you!

Any questions?

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Applus⁺
IDIADA

YOUR DEVELOPMENT PARTNER



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