SAFETY ASSURANCE FRAMEWORK FOR CONNECTED, AUTOMATED MOBILITY SYSTEMS

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Main goal

Develop and provide a harmonized and scalable **CCAM Safety Assurance Framework** that fulfils the needs of different automotive stakeholders, for a continuously evolving number of use cases and scenarios.



Key facts

Run time Sep 2022 – Aug 2025

Budget 13.455.866,25 €

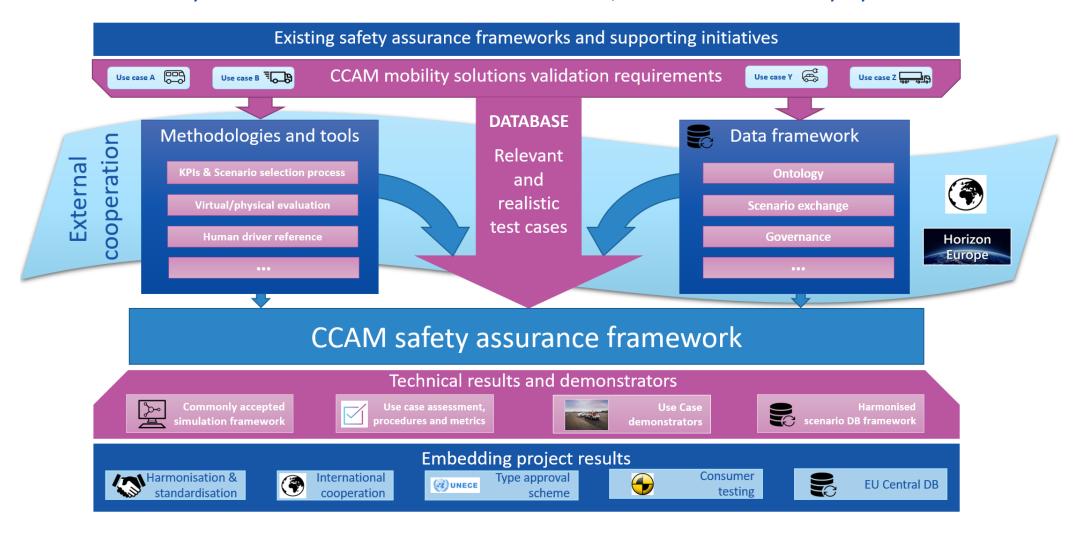
Key one-liner

"The decade long debate in scenario-based assessment, converges into a common basis."



Safety Assurance Framework

SUNRISE = Safety assUraNce fRamework for connected, automated mobility SystEms



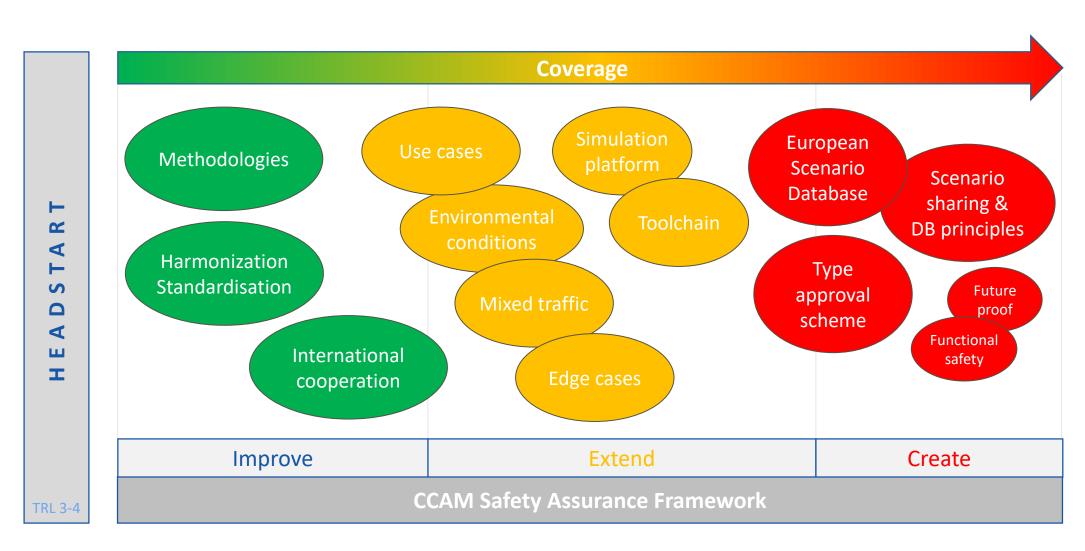
Universal Superglue



- ✓ Sticks your ODD to all the right scenarios
- ✓ Sticks your assessment needs to our methodologies
- ✓ Sticks your analysis results to those of others

- ✓ Sticks your consumer eyes to all relevant selection criteria
- ✓ Sticks your scenario database to our framework
- ✓ Sticks your (software) tools to those of others

What's new?



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Partners





































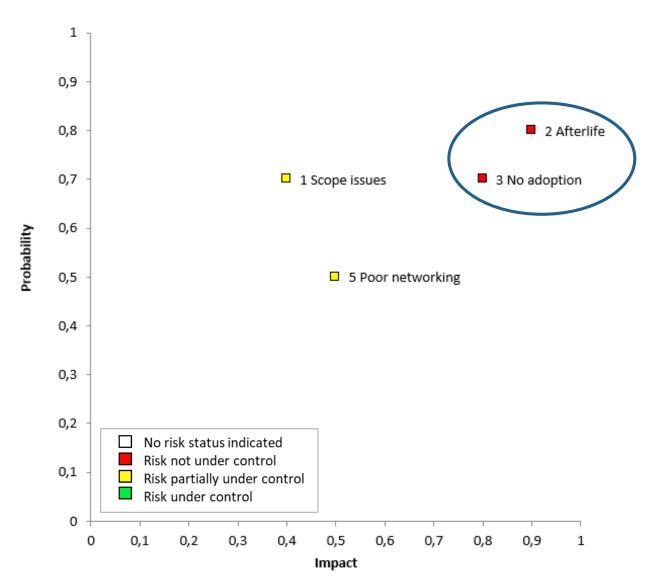








Risks



2 Afterlife

SUNRISE is a project. And projects come to an end. Between the objectives of the SUNRISE project, is that results must be adopted by relevant stakeholders around the world. But without specific countermeasures, it is very likely that SUNRISE results become outdated and abandoned after the project ends.

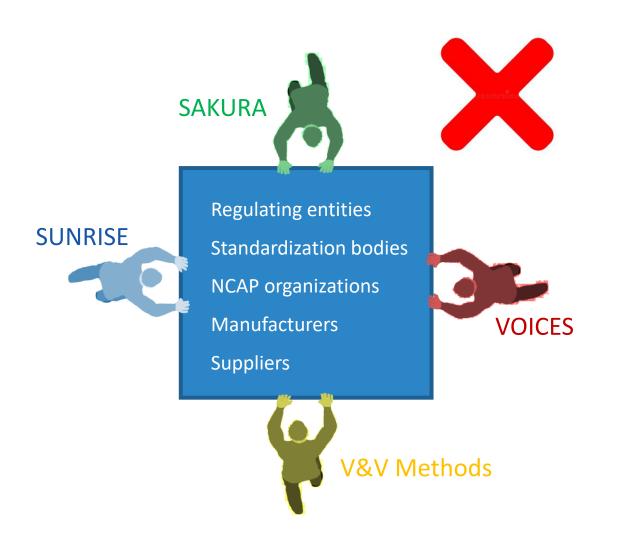
3 No adoption

One of the objectives of the SUNRISE project, is that results must be adopted by relevant stakeholders around the world. This involves the risk that these entities do NOT adopt SUNRISE results.

Risk responses 2 Afterlife 3 No adoption











Thank you!

Any questions?

Stefan de Vries

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