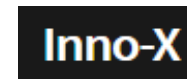




Ministry of Land, Infrastructure
and Transport



[R&D] Take-over safety evaluation and social acceptability of automated driving vehicle



Contents

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1. Project Overview

Project Title

- Study on take-over safety evaluation and social acceptability of automated driving vehicle

SP1	Development of evaluation technology of safety on control takeover for autonomous vehicle(SAE Level 2,3)
SP2	Autonomous driving vehicle based human factor in-depth study
SP3	Fundamental methods for improving social acceptance for autonomous vehicle
SP4	Development of evaluation platform for control transition safety of autonomous vehicle

Durations and Budget

- Durations : 2017. 04. 26 ~ 2020. 12. 31
 - Current year study period : 2018. 01. 01 ~ 2018. 12. 31
- \$12,500,000 (15,700,000,000 Won)
 - Current year budget : \$4,959,211

Sponsor & Coordinator

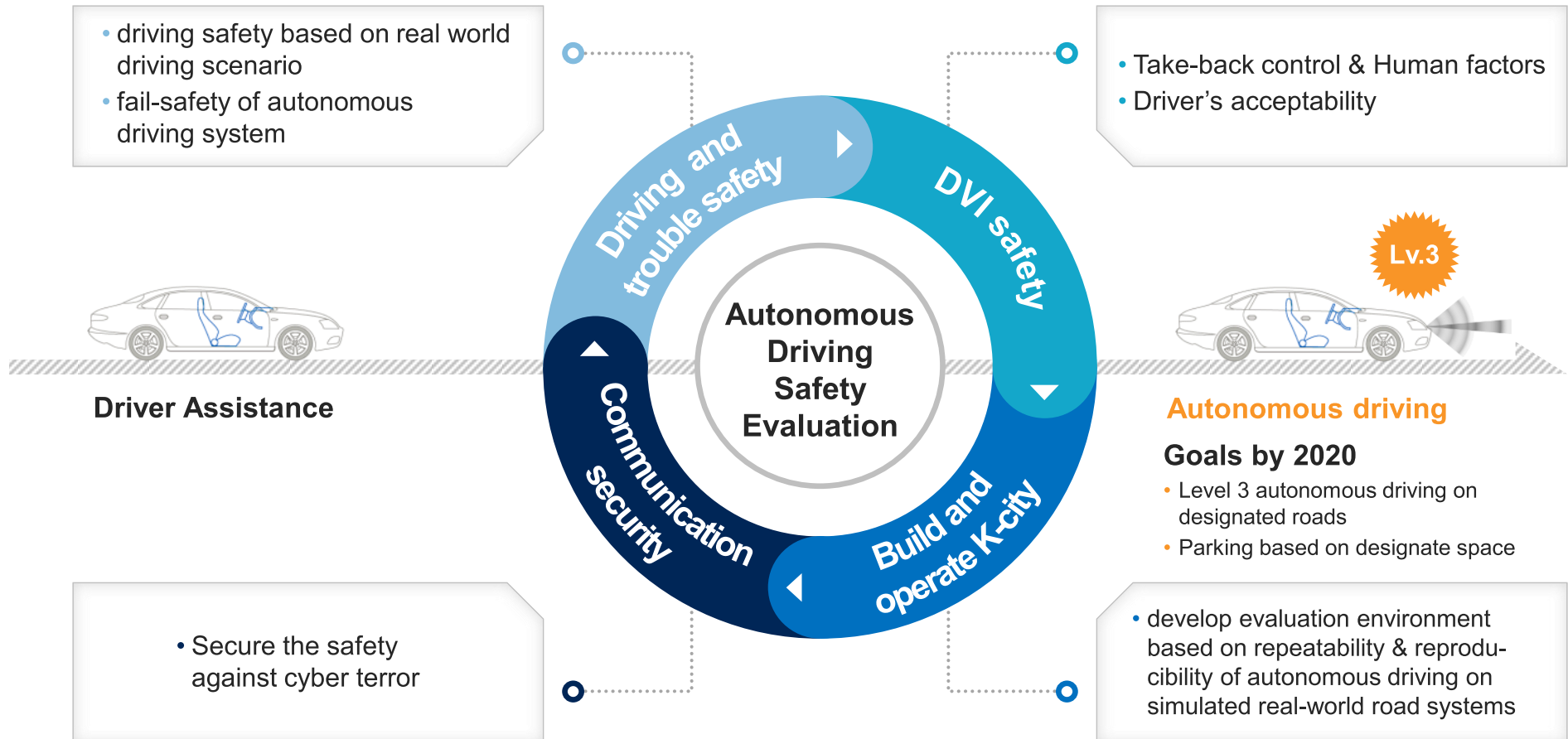
- Sponsor : Ministry of Land, Infrastructure and Transport
- Coordinator : Korea Transportation Safety Authority(KATRI)

2. Autonomous Vehicle Research

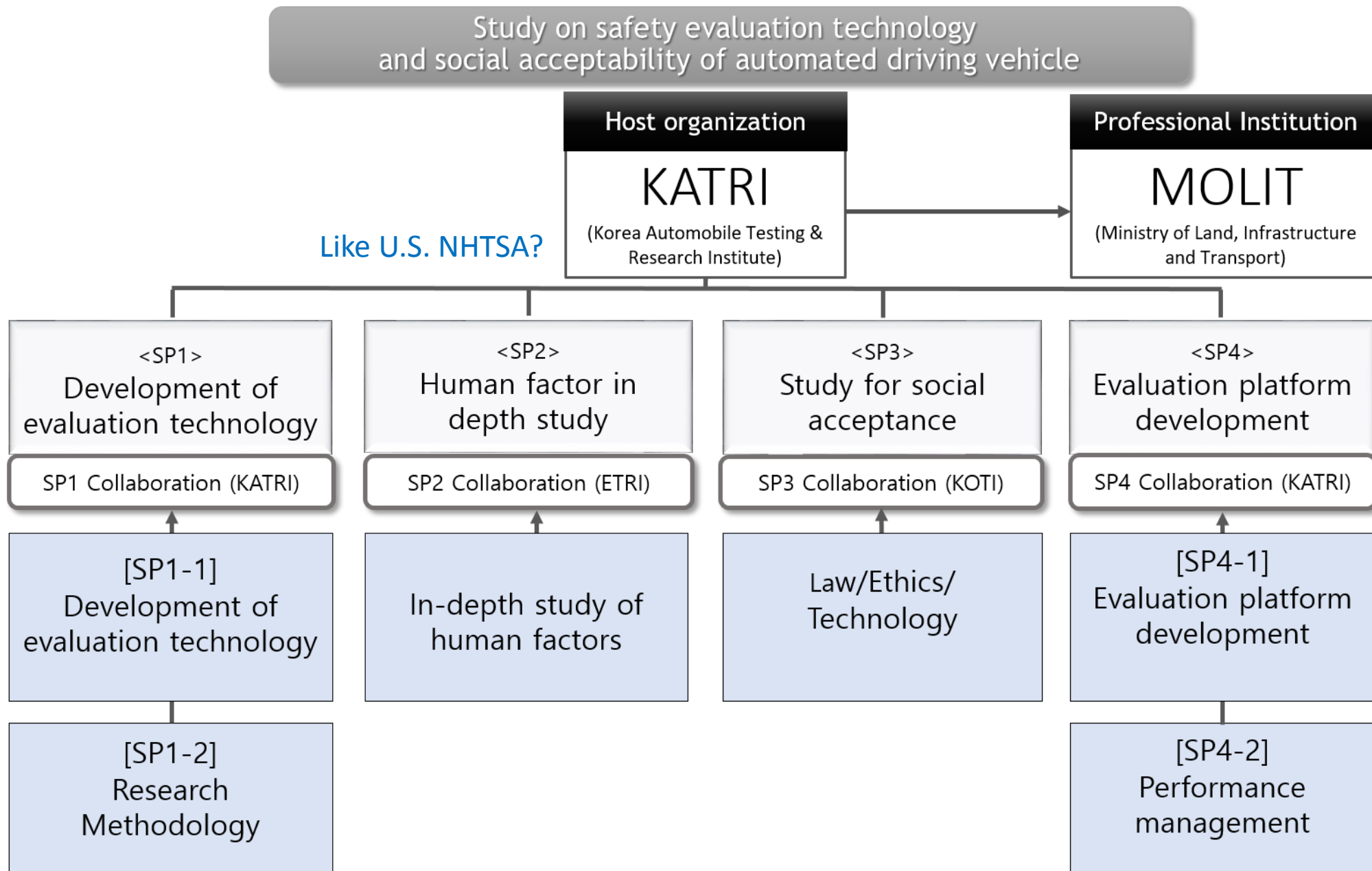
Futuristic Vehicle Research



Roadmap to reach the **level 3 in autonomous vehicle** by 2020



3. Participating institutions

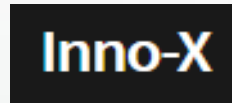


3. Participating institutions

Consortium

- Study on safety evaluation technology and social acceptability of automated driving vehicle

Company



Research Institute



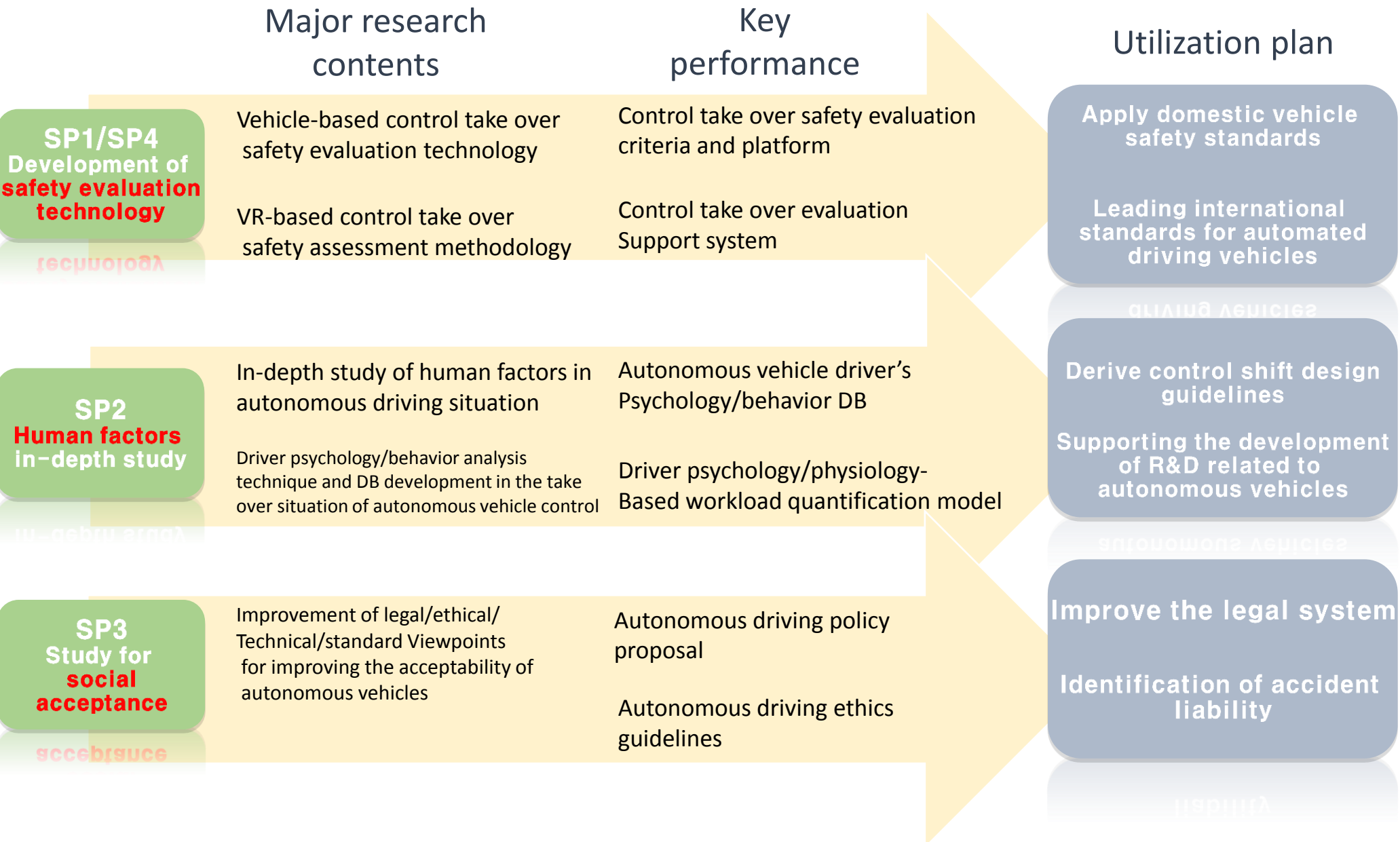
University



University(overseas)



4. Major research contents and Achievements



5. Connecting research outcomes(4years)

1ST year

2nd year

3rd year

4th year

Output

