

# Automated Vehicle Remote Control Center

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The Remote Control Center enables the safe and reliable operation of SAE L4 automated vehicles without on-board drivers or operators by integrating several technical and non-technical elements. On a larger scale, multiple instances of the RCC work together to ensure resilience.



Tampere



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## Data Requirements

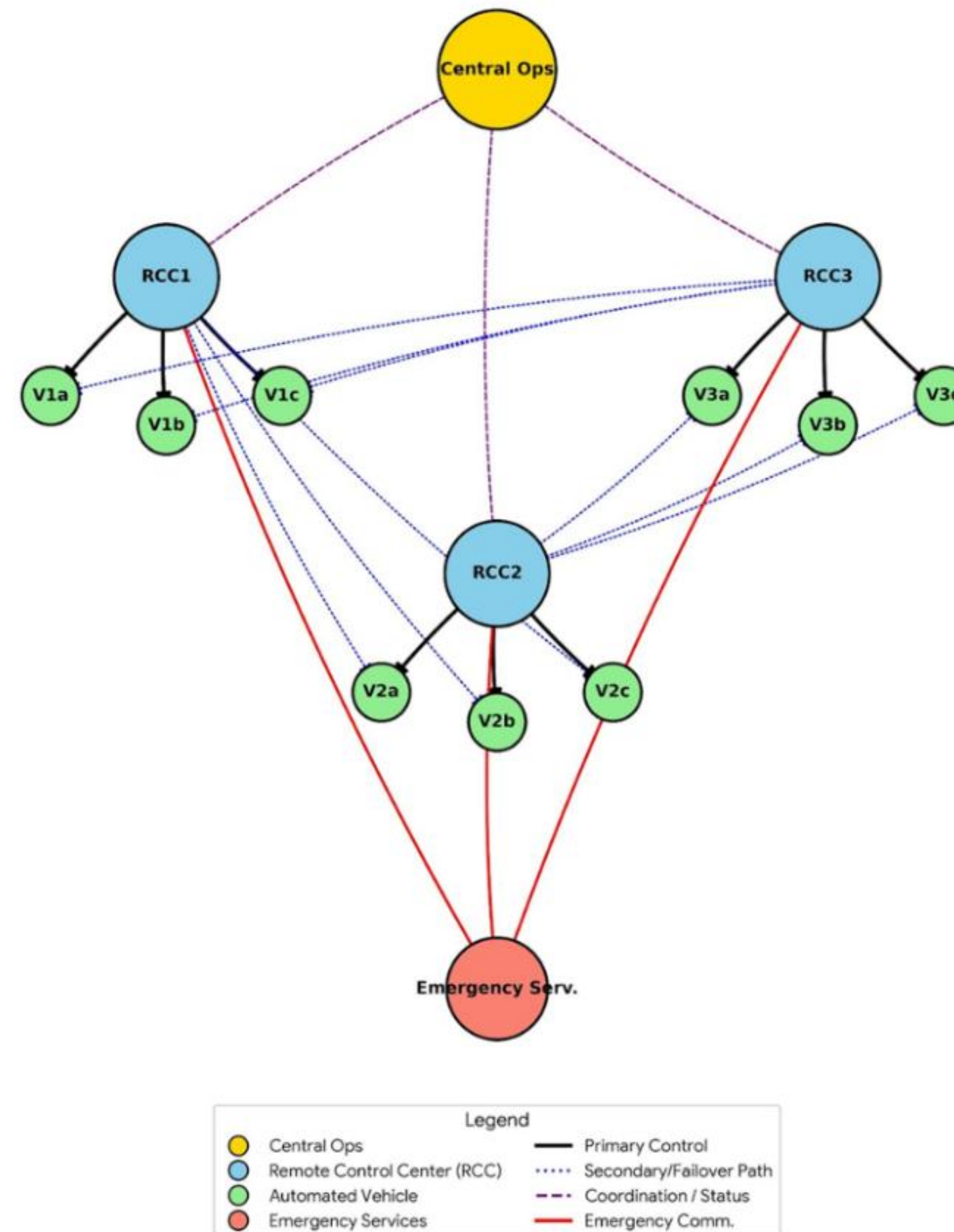
- The Remote Control Center uses data from the automated vehicles, the Public Transport Management system, ticketing systems and other supporting systems.



## Decisions

- The vehicles are being supervised and managed from the Remote Control Center by the Remote Operators. The concept developed within MetaCCAZE will allow to do this in a safe and consistent way.

Distributed Remote Control System Architecture



## Methods

- This framework integrates technical systems, like remote supervision and computer hardware, with the necessary operational elements, including processes, manuals, people, and spaces.



## Scalability

- The concept is designed to be legislatively scalable across the EU, with documentation structured to enable the rapid deployment of new instances to new operational sites.

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Co-funded by the European Union