

TelcoAPI-Enabled Hierarchical In-Vehicle AI Agent

TOYOTA, KDDI, ORACLE



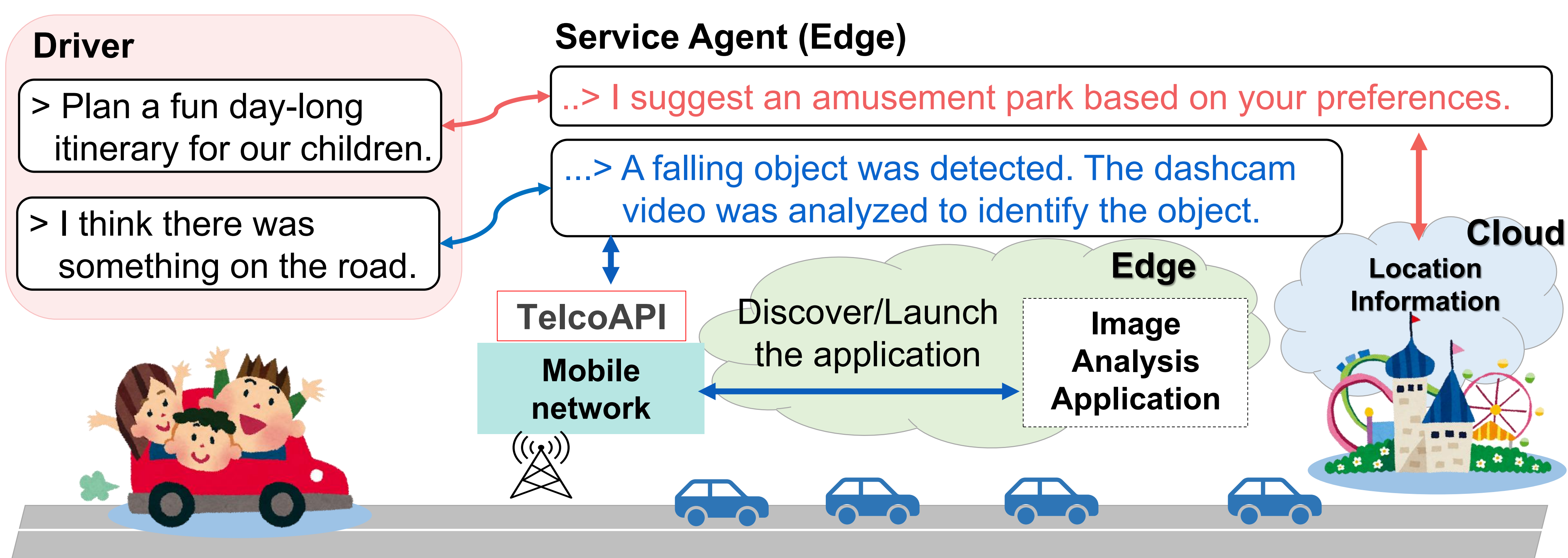
Goal

Lightweight in-vehicle AI agents need efficient access to mobile network and edge resources.

→ We propose an AI agent that:

- use Telco APIs to discover optimal edge servers along the route and launch applications on demand.
- employ a hierarchical architecture to select optimal resources (cloud / edge / vehicle) per task.

Demo Overview



Enabling Technology

