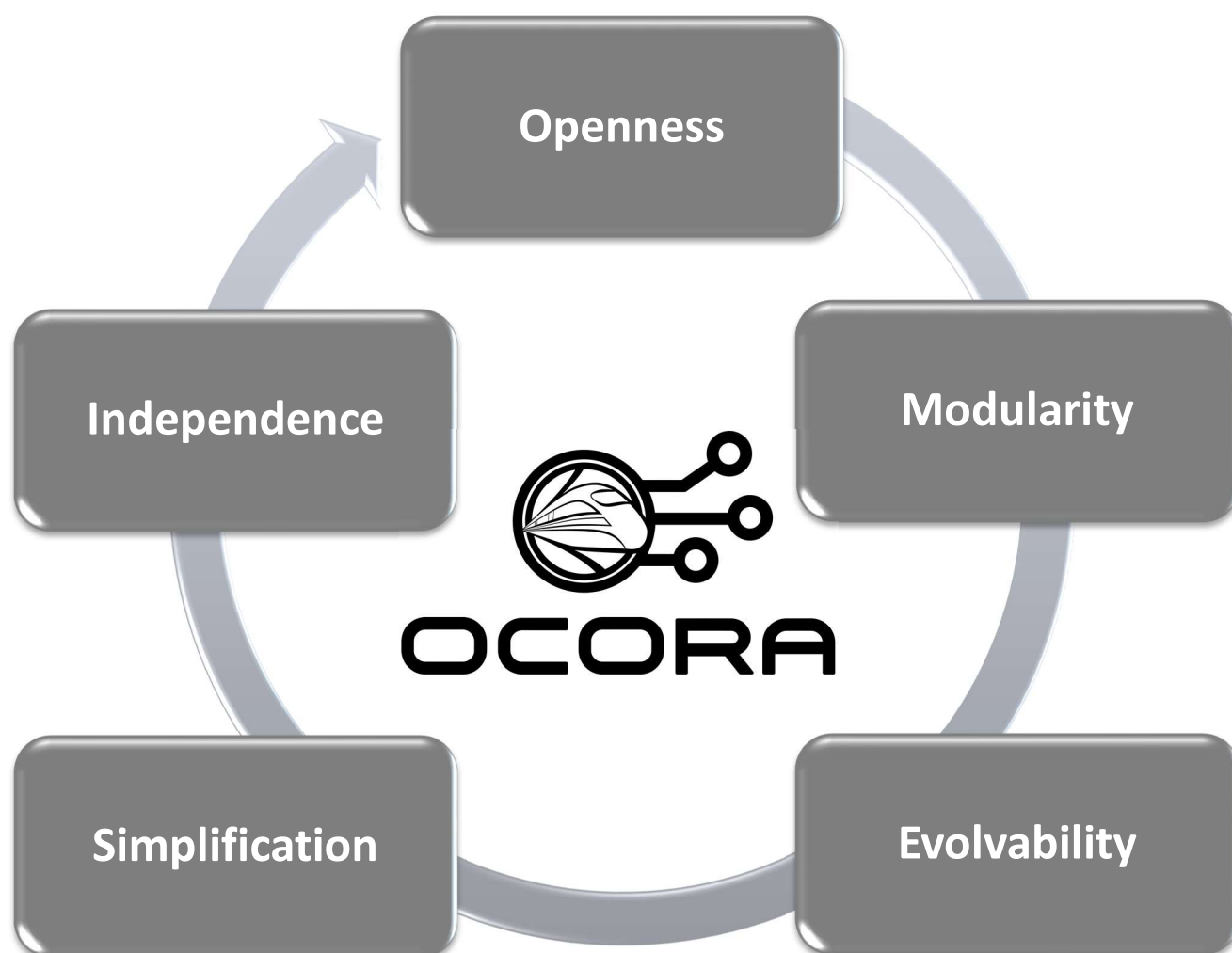


DESIGN PRINCIPLES

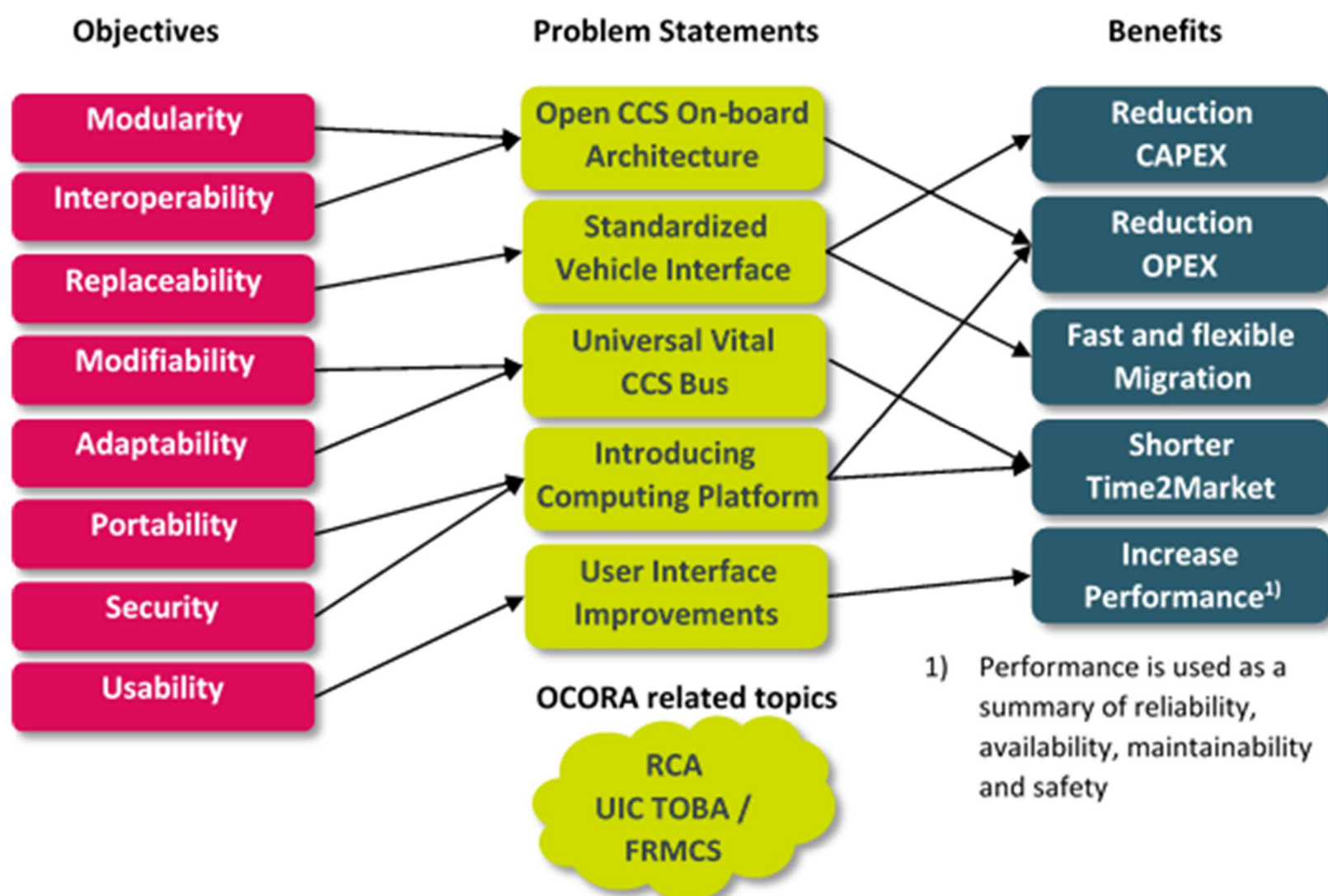


OCORA is an open collaboration targeting an open and powerful CCS On-board reference architecture.

The **OCORA Beta Release** propose a first definition of the system. The **Roadmap** will help to make from the Beta release proven solutions. There are still improvements needed in regulatory and standardisation domains.

With the **Minimum Viable Product** definition, OCORA should be able to demonstrate the relevance for a new architecture paradigm.

OBJECTIVES – BENEFITS

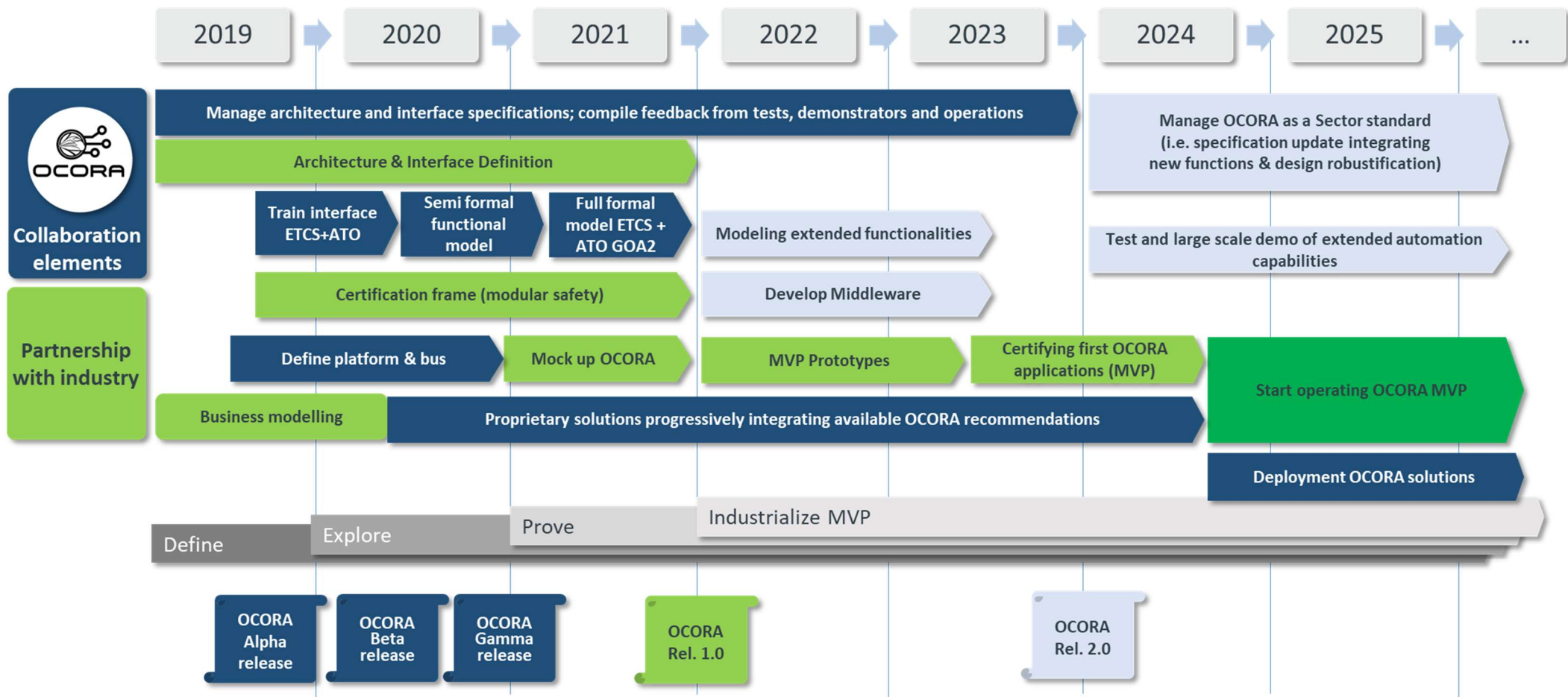


OCORA targets a systematic identification of design, regulatory and economic enablers for a soft and value adding CCS On-board migration.

OCORA Beta Release: Program Poster

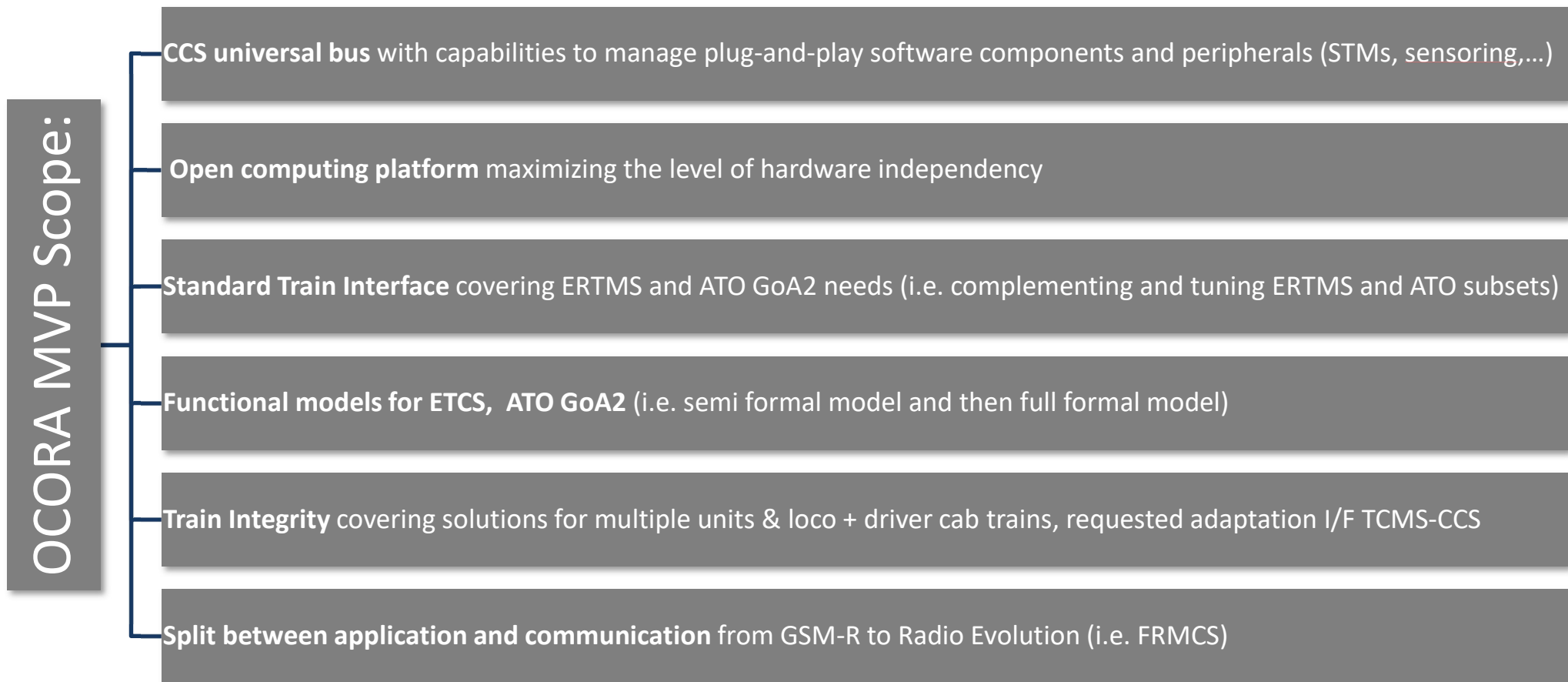


ROADMAP



OCORA foresees steps for developing a minimum viable product and extended functionalities, industry partnership will drive speed and relevance.

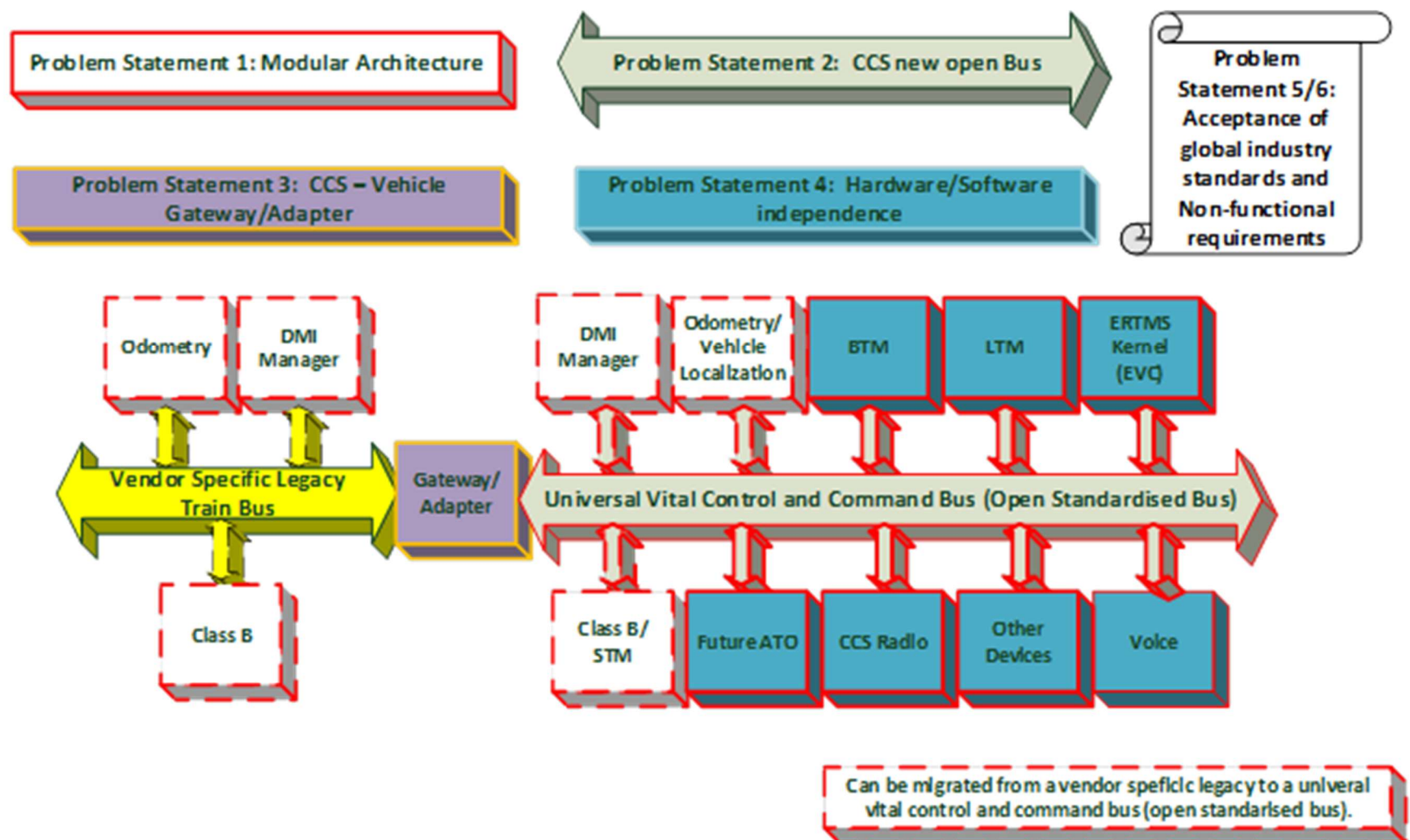
MINIMAL VIABLE PRODUCT SCOPE (MVP)



The MVP shall allow to demonstrate the feasibility of OCORA concepts and gain early experience on OCORA based products.

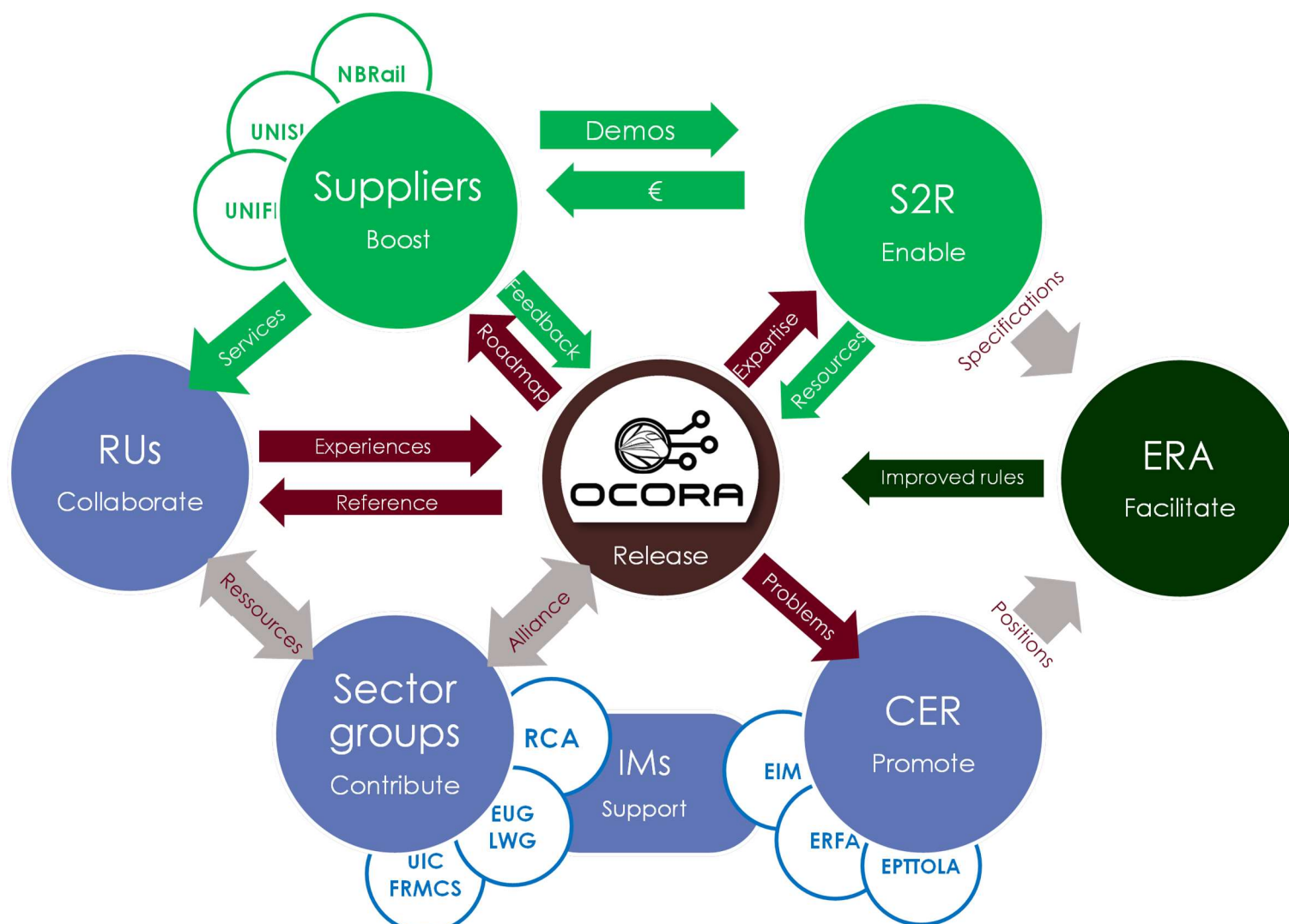
OCORA Beta Release: Program Poster

PROBLEM STATEMENT OVERVIEW



To move to a modular system adapting to new technologies, design choice and adapted acceptance process will be necessary.

SECTOR DIALOGUE



OCORA liaisons and alliances allow to find common understanding and complementarity at expert, corporate and sector level.

OCORA Beta Release: Program Poster

BETA RELEASE CONTENT

Release Information

- OCORA-10-001-Beta Release Notes
- OCORA-10-002-Beta Review Plan
- OCORA-10-003-Beta Feedback Form

Communication Material

- OCORA-20-001-Beta Program Slide Deck
- OCORA-20-002-Beta Technical Slide Deck
- OCORA-20-003-Beta Program Posters
- OCORA-20-004-Beta Technical Posters

Program Documentation

- OCORA-30-001-Beta Introduction to OCORA
- OCORA-30-002-Beta Problem Statements
- OCORA-30-003-Beta Road Map
- OCORA-30-004-Beta Business Objective and Economic Model
- OCORA-30-005-Beta Alliances
- OCORA-30-006-Beta High Level Methodology
- OCORA-30-007-Beta High Level Tooling
- OCORA-30-008-Beta Acceptance of Global Standards
- OCORA-30-009-Beta Minimal Viable Product-MVP
- OCORA-30-010-Beta Set of Requirements

Technical Documentation

- OCORA-40-001-Beta System Architecture
- OCORA-40-002-Beta System Architecture – Capella Model
- OCORA-40-003-Beta UVCC Bus Evaluation
- OCORA-40-004-Beta Computing Platform
- OCORA-40-005-Beta Functional Vehicle Adapter
- OCORA-40-006-Beta CCS-TCMS Interface - ETCS Functionality SS119
- OCORA-40-007-Beta CCS-TCMS Interface - ATO Functionality SS139
- OCORA-40-008-Beta (Cyber) Security

Supporting Documents

- OCORA-90-001-Beta Question and Answers
- OCORA-90-002-Beta Glossary

OCORA Beta Release is a first comprehensive system description that will be enhanced. Your feedback will add value to the next OCORA releases.