

Regulatory framework in France

Purpose

Growth – Experimentations

Mobility - Deployment

Regulation

Local initiative demand and monitoring

EU regulation | National decision



Testing



Type-approval



Deployment



National regulation and decision

*National regulation | **Local decision***

Guidances

*Declaration conform to order' annex
including testings*

Security demonstration guidances
including routes, scenarios ... analysis

Expertise

National experts analysis : DGEC + DSR

3rd party advice (approved qualified body)

Duration

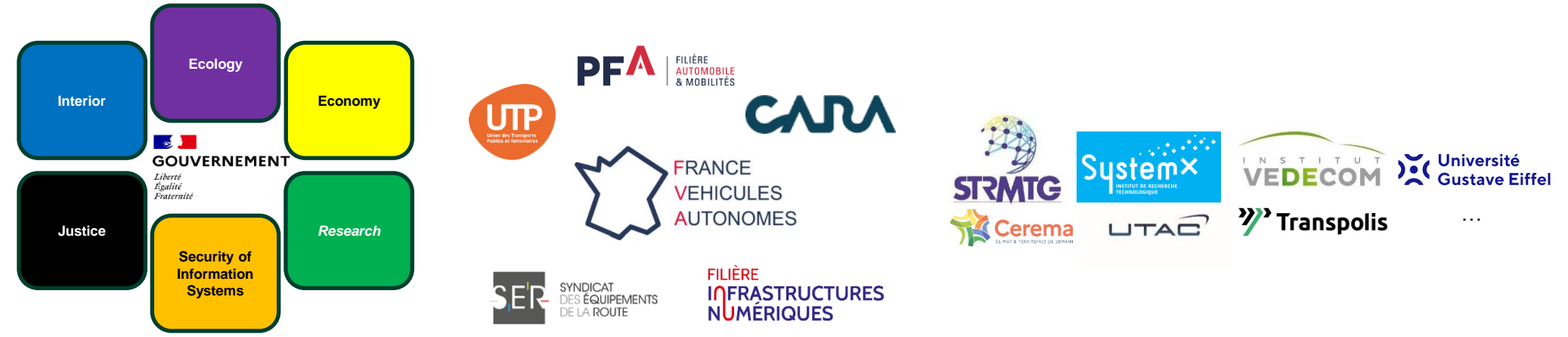
Limited (2 years max renewable one time)

Unlimited (regulated by local' PTA)

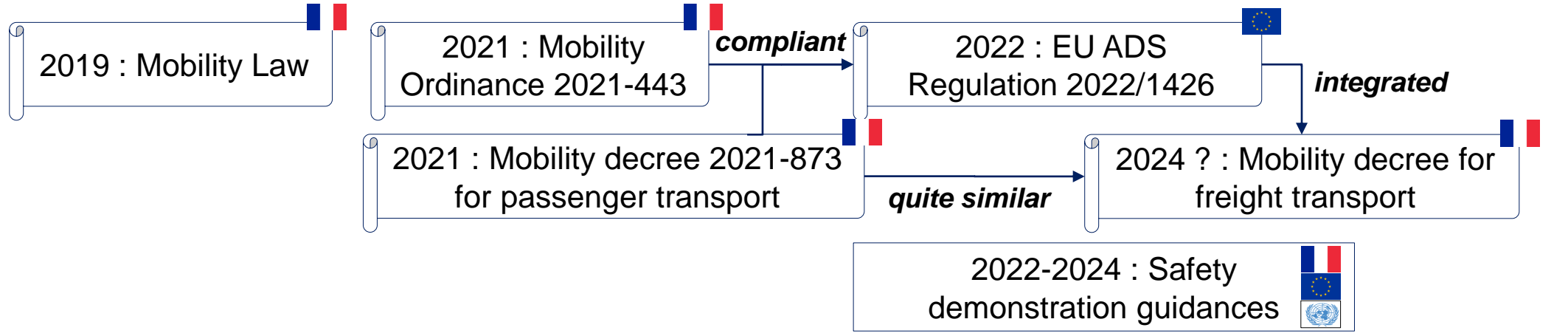
French timeline



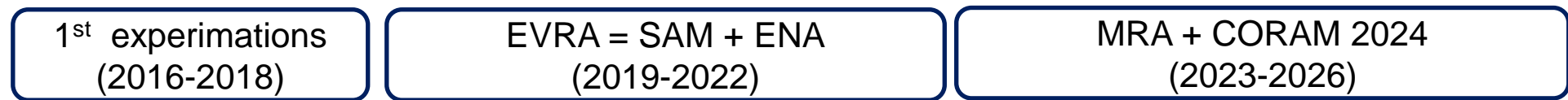
Animation




Regulation (deployment)



Lessons from the field



Main topics

Principles 

- Safety
- Progressiveness
- Acceptability

- *Historical :*
 - *Build the regulatory framework :*
 - *Existing texts : OK, NOK, Need to be modified*
 - *New texts : top-down approach (law/ordinance => decree => order)*
 - *Complete regulatory texts with the technical guidances : not everything in the regulation*
- **Now / Constant / Still ongoing :**
 - Local authorities' outreach : planning before doing + understanding
 - Support industrialization of vehicles' and systems' supply
 - Guide connectivity deployments by stakeholders
 - Complete regulatory framework and technical guidances, including support safety demonstration, interaction with first responders, accessibility, ...
 - Monitor and study : business model, acceptability, global impacts, ...
 - Learn & Help

<https://www.ecologie.gouv.fr/en/automated-vehicles>