

ASECAP DAYS



ISTANBUL 2023

Celebrating
50 YEARS
OF Successful
TOLL ROAD PROJECTS

FREE-FLOW DEPLOYMENT AND CROSS-BORDER ENFORCEMENT

Christophe Boutin



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YAVUZ SULTAN SELİM BRIDGE
AND
NORTHERN RING MOTORWAY



The French highway network

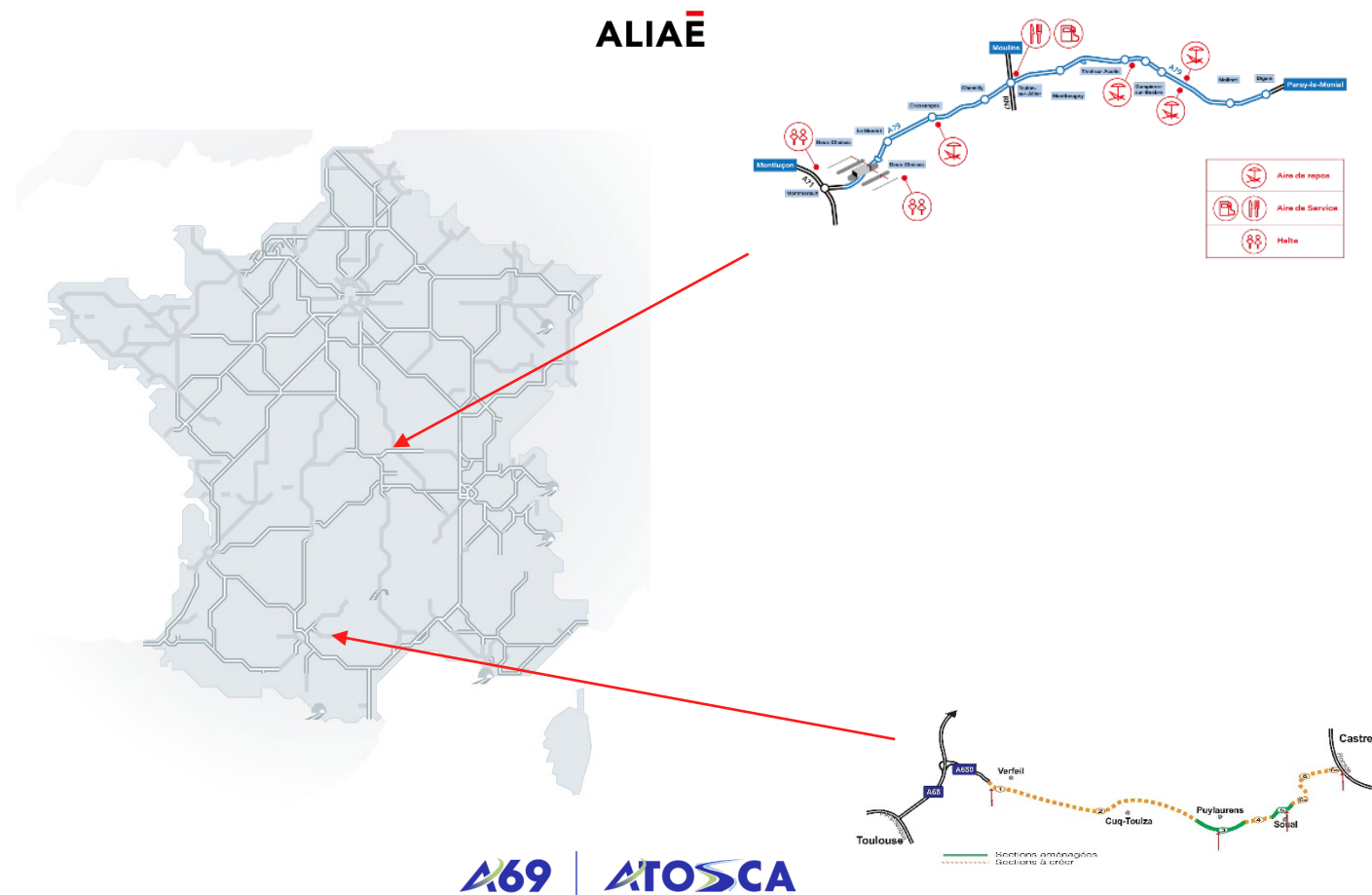
- Total State network:
 - Total : 21 540 Km
 - Of which highways: 11 774 Km
 - Under concession scheme: 9 193 km
- On the concessionary network :
 - 75,8 billion km travelled per year
 - 1 651 millions tolling transactions
 - 4,5 per day



All new concessions will be free flow

- First free-flow tolling deployments under completion
 - A79 Montmarault Digoin
 - first free-flow highway under construction
 - 88km - delivery planned in 2022

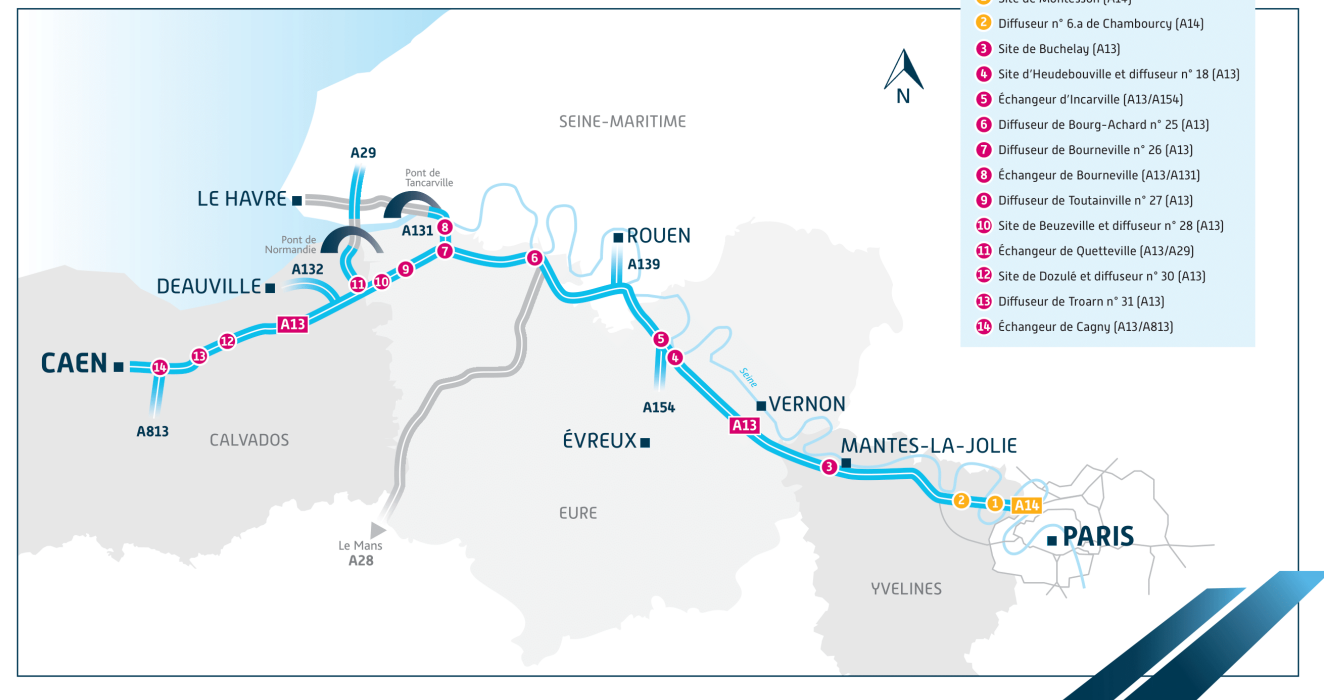
- A69 Toulouse Castres
 - 54km
 - free flow model
 - Contract signed April 20th, 2022



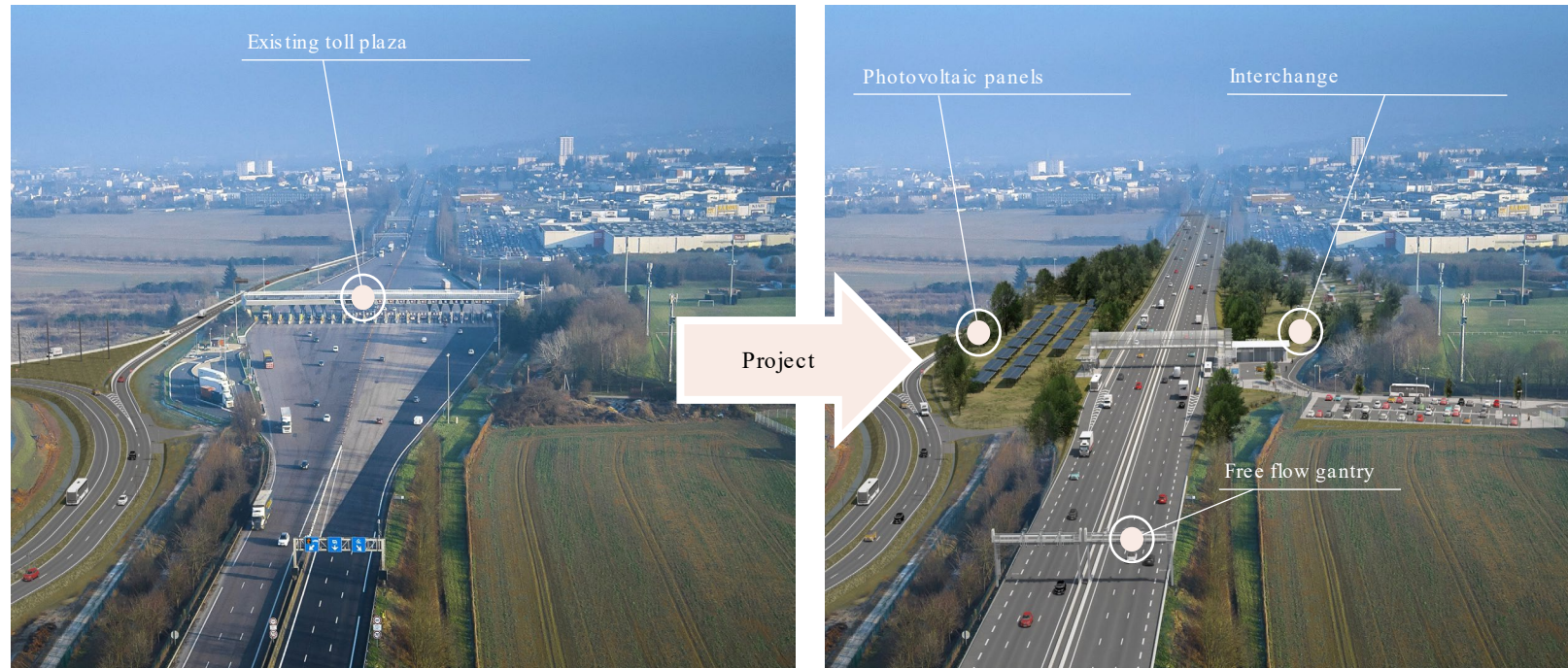
First major existing highway turning free flow

- A13 and A14: switch towards freeflow in process
 - favorable assessment of the transport regulator
 - Concession contract modification published on December 22nd, 2021
 - 250km network
 - 14 toll facilities to be transformed

PROJET AUTOROUTE EN FLUX LIBRE PARIS-NORMANDIE



A major transformation project



A challenge for the future

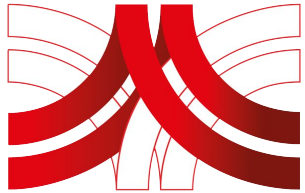
- **Free flow : a necessary evolution**
 - For both heavy and light vehicles, to help improve traffic conditions and reduce carbon emissions
 - Toll booths and toll plazas to be demolished on the motorway network
 - Land available for renaturation
- **Gradually transforming all the networks to free flow**
 - What impact on revenues?
 - New channel to pay tolls to be made available to users
 - Increased importance of cross border enforcement
 - Access to Eucaris
 - Cooperation with EETS service providers

THANK YOU

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EETS DIRECTIVE TRANSPOSITION AND IMPLEMENTATION

Alessandra Pipitone Federico



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EETS DIRECTIVE CONTRIBUTION TO TOLL COLLECTION

- Exchange of information EETS providers – Toll Chargers
- Connection to Eucaris



1. FRENCH IMPLEMENTATION OF EETS DIRECTIVE

Toll chargers – EETS
providers exchange of
information



Zoom on French implementation

- Adoption of the legal Act implementing EETS Directive (8/10/2021)

[LOI n° 2021-1308 du 8 octobre 2021 portant diverses dispositions d'adaptation au droit de l'Union européenne dans le domaine des transports, de l'environnement, de l'économie et des finances](#)

- Two Regulatory Acts (décrets) (7/4/2022) :

- on interoperability constituents of the European electronic toll service

<https://www.legifrance.gouv.fr/dossierlegislatif/JORFDOLE000037646678/>

- on the rights and obligations of toll collectors, providers and users of the European electronic toll service

[Décret n° 2022-504 du 7 avril 2022 relatif aux systèmes de télépéage, aux droits et obligations des percepteurs de péage, des prestataires et des utilisateurs du service européen du télépéage et portant transposition de la directive n° 2019/520 du 19 mars 2019 - Légifrance \(legifrance.gouv.fr\)](#)



Limits of French implementation

- Narrower scope than EETS Directive: the failure to pay must be established and not merely suspected
- Exploiting EETS providers - toll chargers exchange of information in order to initiate the procedure against the offender (EETS providers are able to provide registration certificate holder's information)
- Information exchange will be used to charge the subscriber who has given prior consent (OBU not detected at the tollgate)
- Contract toll chargers – EETS providers have been updated



2. CONNECTION TO EUCARIS

The background of the slide is a blurred image of the European Union flag, featuring a circle of twelve yellow stars on a blue field. The word "EUCARIS" is overlaid in the center of the flag in a light yellow, sans-serif font. A red banner with white text is positioned in the upper left corner, and a thin red line runs diagonally across the white background on the left side.

EUCARIS

LEGAL BASIS

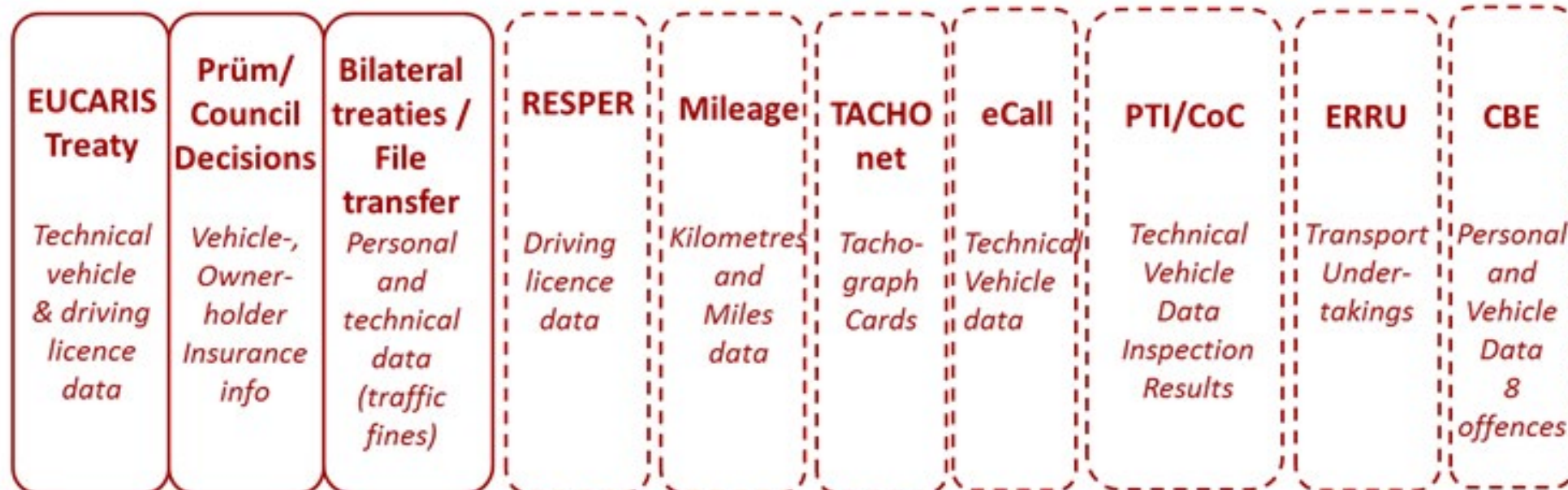


Legal basis

- EUCARIS Treaty (exchange of vehicle and driving licence information)
- Salzburg Agreement
- Bilateral treaties: technical information about the exchange of vehicle and its owner/holder data and exchange of mileage data
- Council Decision 2008/615/JHA of 23 June 2008
- 3rd Driving Licence Directive (2006/126)
- ...

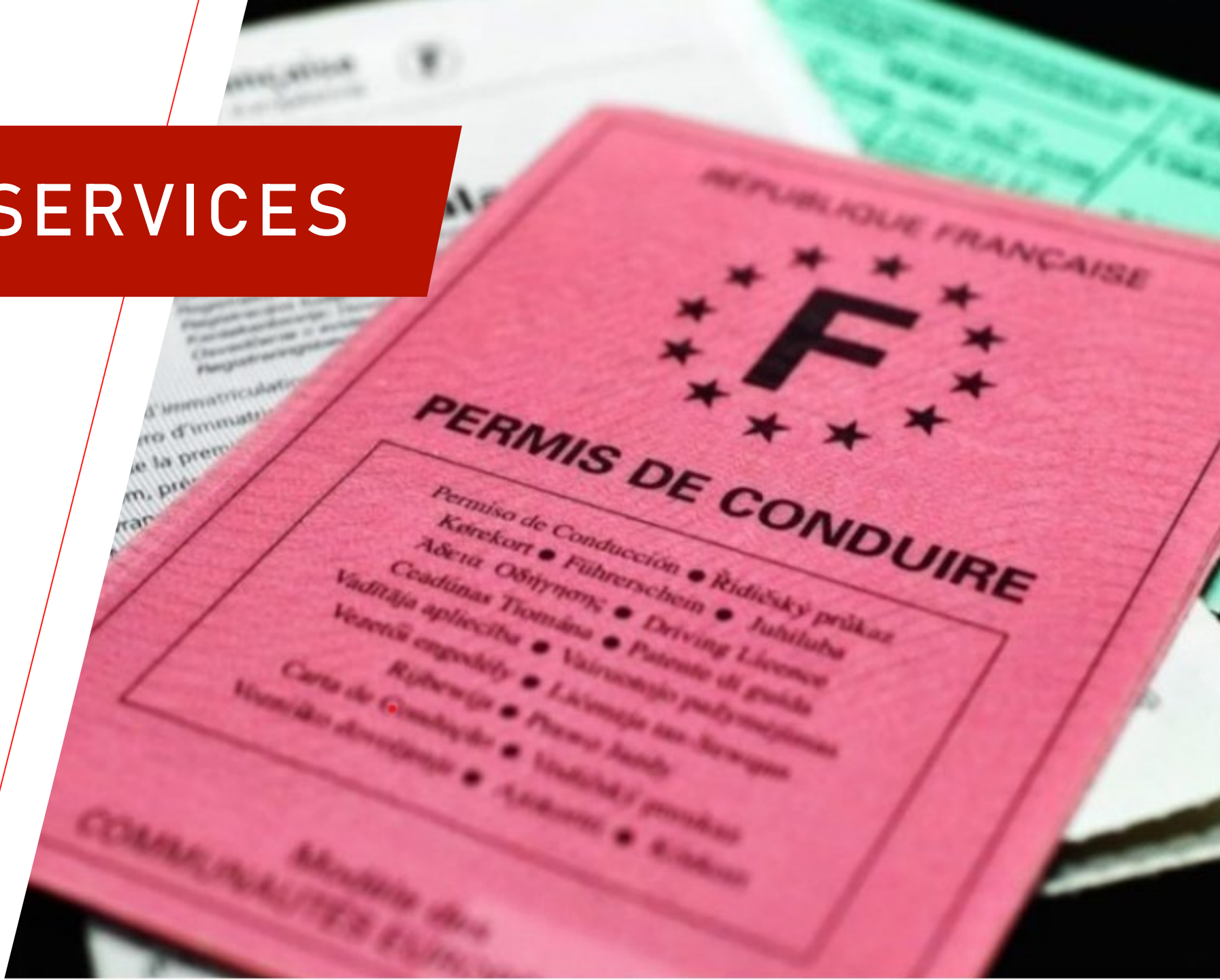


Legal basis

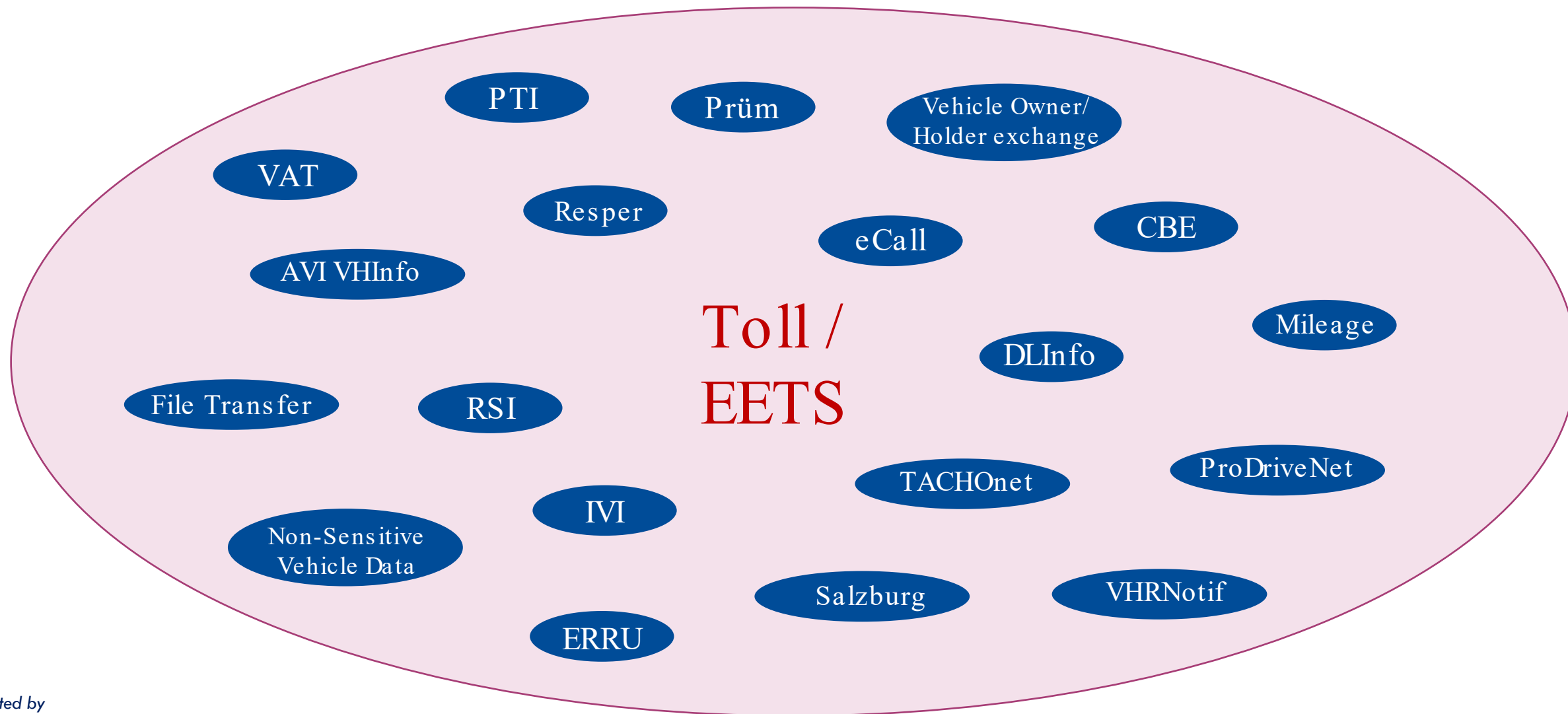


EUCARIS generic framework/technology/basic system:
 authorisation, encryption, signing, logging, routing, MCI, queuing, retry, helpfiles, translation, statistics

EUCARIS SERVICES



Many services offered by Eucaris

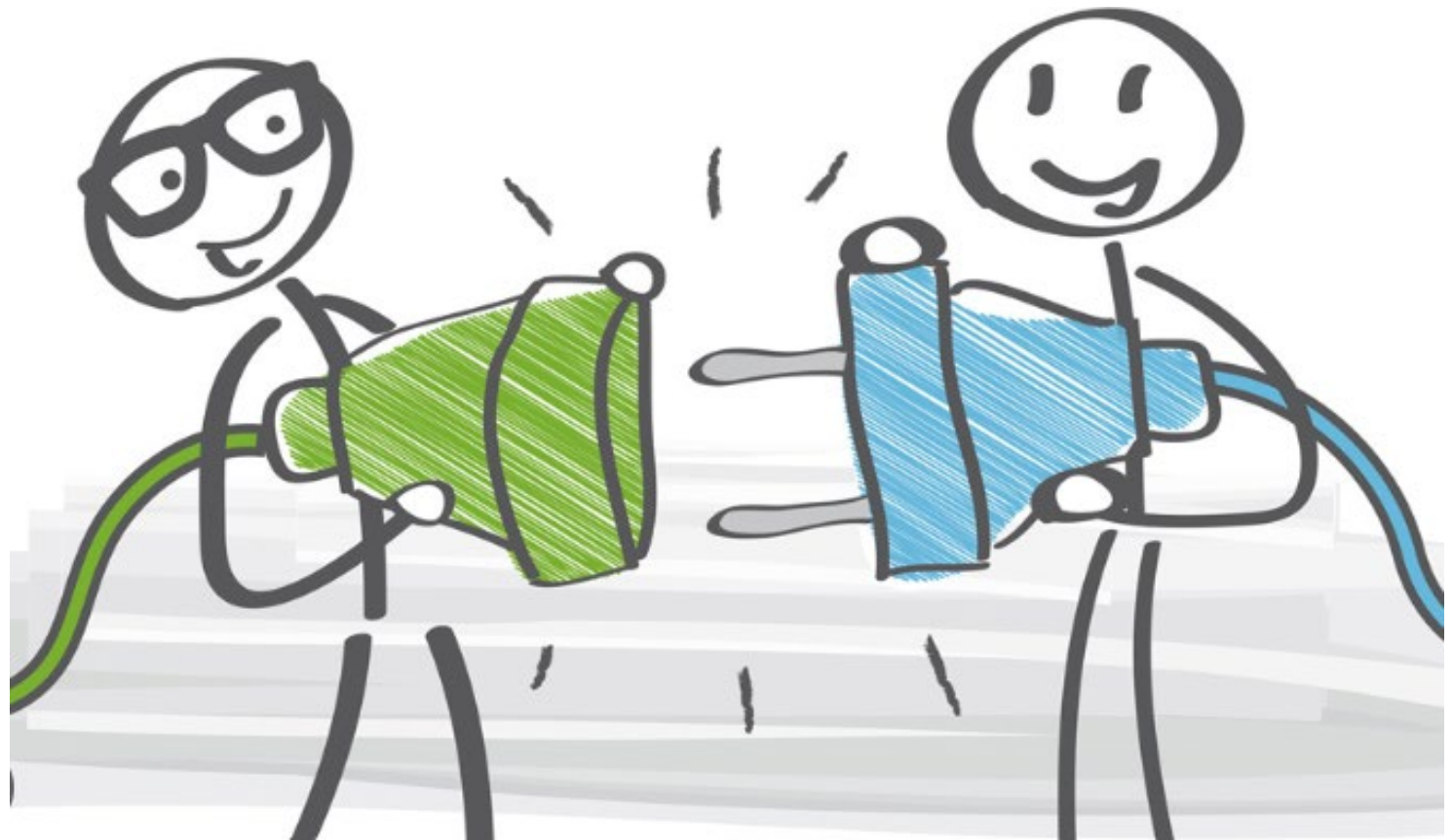


Toll/ EETS

- Customised client application or EUCARIS Web Client
- Online, real-time, case by case mode
- 'Batch' mode, i.e. in one message, multiple failure are submitted



CONNECTION TO EUCARIS



Connection to Toll Service



French connection to Toll service

- ANTAI (under the Ministry of the Home Affairs) is the NCP
- Toll chargers will be connected directly to Antai.



Recent connections

- Czech Republic - July 28th, 2023
- Italy - December 02nd, 2022
- France - November 10th, 2022
- Denmark - September 06th, 2022
- Bulgaria - May 31st, 2022
- Malta - April 12th, 2022
- Lithuania - March 23rd, 2022
- Slovenia - March 23rd, 2022
- Latvia - January 05th, 2022



EETS implementation deadline

- Implementation deadline: 19 October 2021
- Infringement procedure: complaints from citizens, businesses or other stakeholders
- Implementation ensures equal treatment of European citizens in the event of failure to pay toll charges



NEXT STEPS

Ensuring toll collection
across Europe



E-Codex

- The effectiveness of the system relies on the willingness of states to be connected (despite the binding nature of the Directive's provisions)
- Eucaris does not guarantee fines' enforcement and toll collection: E-Codex project in progress.



THANK YOU

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