

Calypso User Days

Venice, 2022

29-30 SEPTEMBRE 2022

ARSENALE DI VENEZIA



Calypso
Networks Association

Calypso Networks Association is supported by its founders :



A WORD FROM THE CHAIRMAN

Dear Calypso User Days 2022 participants,

It is with great pleasure that I meet you again here, in Venice, for the traditional Calypso User Days, after two years of absence due to the pandemic that has so severely affected the transport world.

This event, which is meant to be participative, friendly and warm, will allow us to exchange on the issues facing transport operators and authorities in this period of return to normal. The past difficult period has favored us to better understand how multiple and diverse mobility is, and how essential the dematerialization of ticketing is.

Thus, the conference will be mainly dedicated to MaaS, its challenges, the conditions of its success as well as the uses and solutions offered by mobile ticketing. All of this while keeping in mind that the transport service must be inclusive and address everyone, meaning that our choices must be oriented towards customer service and not towards a technological race.

This year, we are pleased to host two events around our conference, the study tour of ADCET, the association that manages the citizen multiservice standard based on Calypso - deployed in France, and an ASSTRA session, the association of Italian transport operators, on the topic of the place of public transport and associated ITS in the digital and ecological transition.

I believe this complementarity of themes will allow us to build an inclusive vision of uses as a basis for the development of an open and sustainable ticketing system, for the common good and the benefit of everyone.

I wish you all a very good conference and many fruitful exchanges.

Gianluca Cuzzolin
CNA Chairman

AGENDA

Thursday 29 SEPTEMBER

⌚ 3.30 PM- **Welcome**

⌚ 4.00 PM - **Opening session of the International Calypso User Days Conference**

Andrea Gibelli, Asstra, President
Piero Sassoli, Club Italia, President
Giovanni Seno, ACTV, General Manager
Gianluca Cuzzolin, CNA Chairman

⌚ 4.30 PM - **Plenary session : MaaS and multiservice for all** *Animated by Claudio Giovannini*

• **Presentations :**

- The MaaS approach of Club Italia in Italy – Claudio Claroni, Club Italia
- The TTS Italia vision for MaaS development in Italy- Matteo Antoniola, TTS
- MaaS standards: performance and governance – Ghislain Delabie, Fabrique des Mobilités
- Ticketing in MaaS, Study from STA and UITP- Efe Usanmaz, UITP
- Multiservice approach in France: the AMC standard – Matthieu Theurier, Rennes Metropole
- The integration of MaaS in Veneto Region – Open Move

• **Round table:** Italian use cases and feedback

Giuseppina Gualtieri, TPER Bologna
Marco Beltrami, AMT Genova
Guido Cangiano, UNICOCAMPANIA Napoli

⌚ 6.30 PM - **Calypso standard update**

Manon Chaix
Philippe Vappereau

⌚ 7.30 PM - **Networking Dinner**

hosted by ACTV

Friday 30 SEPTEMBER

🕒 9.30 AM - Plenary session: the dematerialization of ticketing *Animated by Philippe Vappereau*

- **Presentations :**
 - Apple Pay and Wallet Overview for Transit Partners – Mary Carol Harris, Apple, Director ApplePay and Wallet
 - NFC Forum – Preeti Ohri Khemani, NFC Forum, Board Chair
- **Round table: Mobile ticketing**
Dominique Descolas – Digimobee
Cristiano Pardo – HID Global
Michael Moir – Snowball
Frédéric Lévy – Spirtech
Louis Brosse – Wizway Solution

🕒 11.30 AM - Coffee break

🕒 12.00 AM - Projects deploying mobile ticketing, comparing approaches *Animated by Ralph Gambetta*

- The Venice project, Gianluca Cuzzolin, ACTV
- The Paris Île-de-France project, Claude Camilli, Île-de-France Mobilités
- The Milan & Lombardy project, Roberto Andreoli, ATM

🕒 1.00 PM - End of the conference. Concluding remarks by CNAS' Chairman

Light Lunch - *hosted by ACTV*



The MaaS for all with Calypso®

Why can't you use your transit card for MaaS?

Is MaaS for smartphones users or for everyone?

How can you guarantee flexibility and security for all users?

Deliver MaaS for all with Calypso:

keyple

Eclipse Keyple, the open-source software to integrate Calypso as easily as the barcode.

and



Calypso Prime PKI, on a card or NFC smartphone, for combined use in existing ticketing systems and with MaaS, using cryptography to authenticate the card, removing the need for a security module in terminals.

Reach 100% of your potential MaaS customers with Calypso :
Turn your transport card into a universal mobility card today..

ADCET Session - 29 September

for ADCET members only

- ⌚ **10.00 AM** - Presentation of the management of the multiservice offer in Venice, by VELA
- ⌚ **12.00 AM** - Lunch
- ⌚ **2.00 PM** - Visit of partner sites of the Venice multiservice offer



ADCET is a non-profit association that brings together about 60 public and private actors for the promotion and development of digital uses in local communities. This association is at the origin of the AMC (Citizen Multiservice Application) standard, based on Calypso, allowing the use of a unique support to access several services in the strict respect of the RGPD.



Control and advance your smart ticketing systems with Calypso



Public transport is evolving rapidly.

Use open source ticketing to reduce your costs, avoid expensive vendor lock-in, and improve the customer experience.



Access open, collaborative ecosystems with Calypso to enjoy:



Robust certification

All Calypso products are independently certified by an accredited body to uphold functionality, security and interoperability.



No vendor lock-in

Eclipse Keyple is the open source SDK for contactless ticketing. It is free, easy-to-use and flexible, so you can build to the Calypso ticketing standard with no vendor lock-in.



Specialist expertise

Reduce your investment time with a dedicated team of experts available to answer technical questions and assist with implementations.

Discover more at
calypsonet.org

Join the community

Calypso Networks Association (CNA) is a not-for-profit organisation connecting members of the transport, mobility and services communities to help control and evolve the smart ticketing ecosystem through open standards. CNA is the governing body of Calypso technology.



ASSTRA Session - 29 September

for ASSTRA members only

🕒 2.00 PM - The place of public transport and associated ITS in the digital and ecological transition:

Session chaired by Andrea Gibelli, President of ASSTRA

- The European perspective: Ralph Gambetta, Smart Ticketing Alliance
- Internal ticketing data management :
 - Exchanges with transport authorities and operators
 - Paolo D'Angelo - GTT Torino
 - Mauro Paoletti - Consorzio Granda Bus Cuneo
 - Carmelinda Parente - AVM Venezia
 - Pasquale Rovito - EAV Napoli
 - Stefano Sotgiu - CTM Cagliari
 - Daniele Varin - TT Trieste
- Cybersecurity - Giorgio Pizzi MIMS.

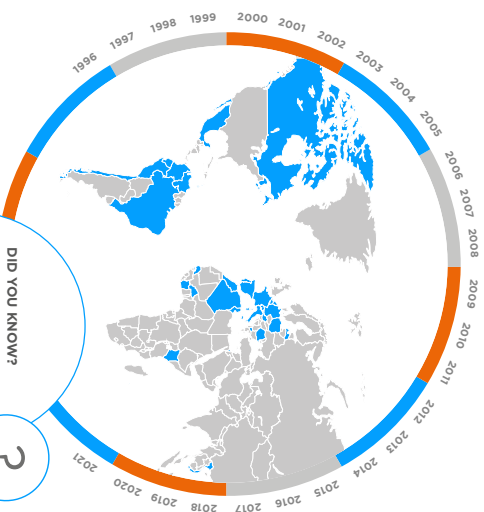
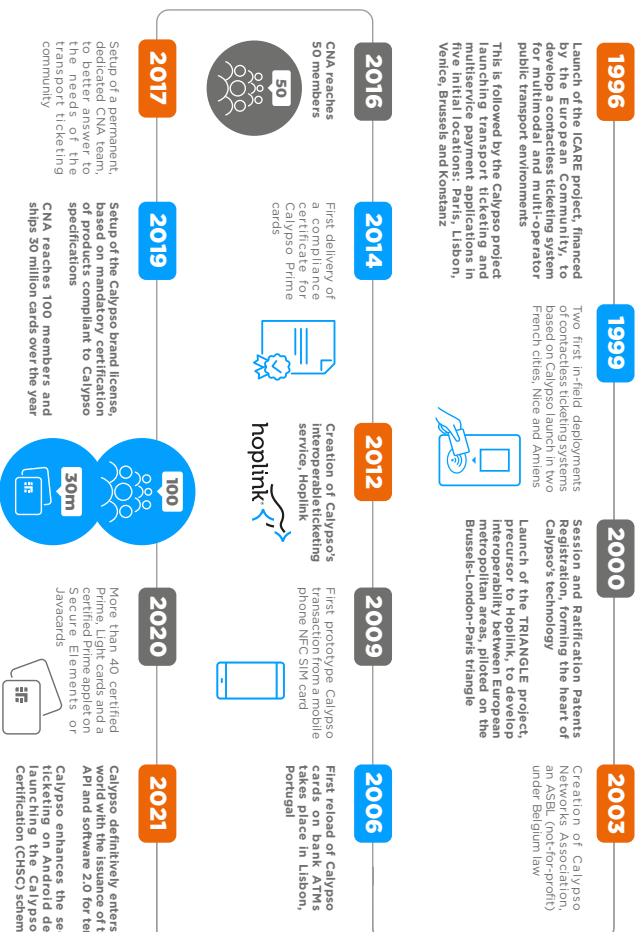


ASSTRA -Transport Association-is the employers' national association of regional and local public transport companies in Italy, both publicly and privately owned. It represents the needs and interests of public transport operators in the appropriate institutional forums, nationally and internationally. It carries out international and national advocacy actions in favor of collective and sustainable mobility.



Calypso®

25 YEARS OF TRANSPORT TICKETING INNOVATION



DID YOU KNOW?
CALYPSO originally stood for Contact And Contactless Technology yielding a Platform for Service Operation

Our community is committed to further smart ticketing innovations. Here's to more exciting years ahead!

Calypso User Days

Venice, 2022

SUPPORTING PARTNERS



Interparking



SNOWBALL



THALES

Calypso

Networks Association



calypsonet.org



contact@calypsonet.org

Rue Royale, 76/2 - B - 1000 Brussels -BELGIUM
2 rue de la roquette - Escalier Avril - 75011 Paris - FRANCE