

## Why Calypso® is the right choice for you

Operators and authorities around the world use Calypso to empower their ticketing offer.

Calypso is an open standard that enables a **future-proof, resilient** and **sovereign** system, delivering a range of contactless use cases, including **transport ticketing, mobility, EV charging** and **access control**.

**Calypso delivers a seamless, comprehensive user offer worldwide. Use it your way!**

- Demonstrate innovation with integrated mobile wallet experiences and mobile apps.
- Offer smart card, mobile or paper tickets to serve all passengers.
- Provide cost-efficient smart paper tickets for occasional travellers – with built-in security.
- Support best-fare guarantees with account-based ticketing (ABT).
- Offer concessionary fares, pay-as-you-go, and seasonal passes.
- Enable seamless travel across different transport types and network operators.
- Add more mobility services and keep your system future ready.
- Enhance your offer with event ticketing, ePurses and building access control.
- Host advanced ticketing contracts for different traveller profiles.

### Four reasons...

#### Operators and authorities trust Calypso:

- 1** Calypso is an **open standard** for **secure contactless ticketing**, with **open-source tools**, such as Eclipse Keyple, available to support terminal development.
- 2** Calypso delivers a **scalable, trusted and interoperable system** for **transport, mobility, parking** and **access control**, based on a single protocol.
- 3** **Every solution** enables **mobile reloading** and is supported by a **multi-provider network** to ensure **stability, supply, resilience, sustainability** and **competitive pricing**.
- 4** **Standardised APIs** in terminals enables **choice**, lowers **total cost of ownership**, and **empowers networks** to truly **own and master** their ticketing and access control offers, free from vendor lock-in and excessive card scheme fees.



## Why Calypso?

- Serves multiple use cases
- Simple to use and update
- Adapts quickly to change
- Avoids vendor lock-in
- Highly secure and resilient
- Economical to operate
- Enables ownership of ticketing operations
- Open and accessible to all
- Supported by a unique community of peers and technical experts

Whatever your goals, Calypso provides simple solutions that are all managed with the same command set and have the same security principles.

We have you covered:

- **A single protocol** to certify, maintain and evolve – no constant aggregation of expensive additions.
- Own a system that grows with you and is **INCLUSIVE** to **EVERY** user (not just for public transport).
- **ALL** Calypso passenger ticketing offers are **reloadable, interoperable, multimodal and available in mobile, card or paper form.**

Use Calypso solutions to efficiently deliver a cost-effective, scalable and sustainable offer\*

Solutions made simple	Calypso Mobile	Calypso Prime	Calypso Light	Calypso Basic
<b>Ticketing models and fare structures</b>				
ABT (Account Based Ticketing)	✓	✓	✓	
Occasional travellers	✓	✓	✓	✓
Pre-pay (incl. reloadable cards, paper tickets, mobile)	✓	✓	✓	✓
Post-pay (incl. Pay-as-You-Go)	✓	✓	✓	
Seasonal passes	✓	✓	✓	
Top-up / reloadable tickets (via mobile, in-store, POS, kiosks)		✓	✓	✓
ePurse / Stored value	✓	✓	Simplified	Simplified
<b>Ticket media and form factors</b>				
Plastic cards		✓	✓	
Smart paper tickets			✓	✓
Mobile tickets (wallet & apps)	✓			
<b>Interoperability and modality</b>				
Interoperable with other regions (via Hoplink)	✓	✓		
Multi-operator ticketing (interoperability)	✓	✓	✓	✓
Multi-modal (bus, train, light rail, bike, watercraft, cable car, etc.)	✓	✓	✓	✓
<b>Mobility and urban services</b>				
Car/bike/scooter-sharing	✓	✓	✓	
EV charging	✓	✓	✓	
Event ticketing	✓		✓	✓
Parking	✓	✓	✓	✓
Secured access control (buildings)	✓	✓	✓	Certain use cases
Tourism passes	✓		✓	✓
Multi-service applications (transport + parking + public services, etc.)	✓	✓		
<b>Security and compliance</b>				
Supports compliance with European Regulatory Framework (CRA/NIS2)	✓	✓	✓	✓
Supports compliance with GDPR	✓	✓	✓	✓
Tamper-resistant security	PKI and/or SAM-based security	PKI and/or SAM-based security	SAM-based security	SAM-based security

\*recommended usage

Whatever you want to achieve, Calypso solutions can deliver it. Take control today.

- **Get in touch:** [calypsonet.org/contact-us/](https://calypsonet.org/contact-us/)
- **Read 'Calypso Live'** to find out more about Calypso systems in action
- **Connect with the community** on LinkedIn [@calypso-networks-association](https://www.linkedin.com/company/calypso-networks-association)