# Boosting interoperability with hoplink '



A service for all networks using the Calypso ticketing technology

# Go for Hoplink

#### **Designed for rapid deployment**

- Integrate the Hoplink app into the cards you issue to allow your customers to use them on all the other networks that have adopted it.
- Integrate the Hoplink keys into your security modules and adapt the software of your sales and validation devices. You will be able to accept the Hoplink cards issued by other operators.

#### A reduction in production costs

You will no longer need to provide cards to occasional travellers who use your network and have a Hoplink card. This will result in significant savings in costs and distribution, enabling you to increase your profit margins on journeys.

#### **Robust and completely secure**

Based on the Calypso standard, which is designed to allow interoperability between networks, Hoplink addresses transport users' need for greater simplicity in their travel.

Hoplink does not compromise the security of the contracts hosted on the cards and can host new ones in accordance with the same rules.

## LEND YOUR NETWORK GREATER FLEXIBILITY:

#### Economical

You simply need to update your software.

#### Simple

There is no clearing involved between network operators. You do not need to negotiate bilateral commercial agreements.

#### Convenient

All you need to do is to join the Hoplink Alliance, which brings together all the authorities and operators offering this service.



# Enhanced freedom and simplicity for travellers

The Hoplink service allows travellers to travel seamlessly and hassle-free. You will help them to save time and make travelling easy.

#### As simple as can be

Does your network use the Calypso technology? If so, you can easily add the Hoplink service. Your travellers will be able to load their usual card with up to 16 tickets from other networks that also use Hoplink.

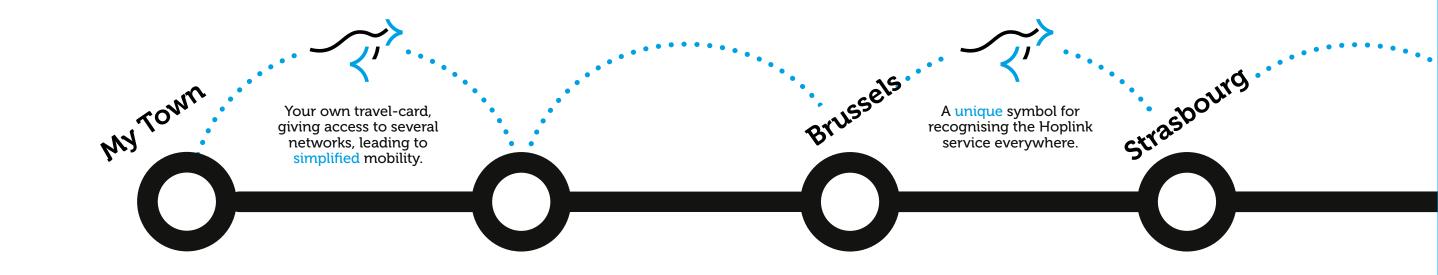
#### Your network's card becomes a passport for transport

Away with travel-cards and tickets that clutter up bags and pockets, or get lost and damaged. Travellers can merge all their tickets and travel-cards on one single card bearing the Hoplink logo, which can be used locally, nationally and even internationally.

- You can accept cards issued by other transport networks and they, in turn, will accept yours.
- Your network can accept cards issued by other service providers: parking facilities, universities, libraries and so on.

# **Traveller benefits**

- > Travellers have a card with a Hoplink logo and do not need to take any further steps to use this service.
- > You are making it simpler for them to use all the types of transport that have adopted the service.
- > They can buy and validate their travel tickets effortlessly.
- They can use it both at home and abroad.





# How does it actually work?



## Chris

Chris lives in Belgium and regularly travels to Lille for work.

#### He currently has:

- 1 Belgium Travel Pass
- + 1 parking card
- + bus, tram and metro tickets for Lille



## Hop, tomorrow

all his cards, tickets and parking rights can be hosted by his **Belgium Travel Pass** if it bears the Hoplink logo.



## Léa

Léa lives and studies in Rennes, she is from Lille.

#### *She currently holds:*

- A university card of Rennes
- + The KorriGo transport card
- + unit tickets for the weekend in Lille



## Hop, tomorrow

Léa will be able to travel to Rennes, Lille and all Hoplink networks with her KorriGo card.

## A unique charter for a unique solution

Hoplink, formerly known as Triangle, works on the basis of sharing and pooling within an Alliance, rather than on the basis of commercial agreements between networks. The Alliance consists of all the transport authorities, operators and service providers that have chosen to use Hoplink and that ensure its governance.

This governance defines and controls the business rules and ensures that security principles are complied with.

Each member of the Alliance signs the charter, which sets out its obligations towards all the other members.

Each new Hoplink signatory improves the value of the service offered to users. The greater the number of partners, the greater this value for all.

Currently, a large number of transport authorities and operators have opted to sign up to Hoplink and thus opened up a wealth of new mobility services to their users. How about you?

To find out more : www.hoplink.info

For more general information: + 33 (0)1 85 73 49 83 For techical support: +33 (0)1 85 73 49 84 Hoplink@calypsonet-asso.org



Conception : CURIUS