

Soluções inovadoras para uma mobilidade  
eficiente e ecológica.



## Seminário Final

# PPS1 One.Stop.Transport

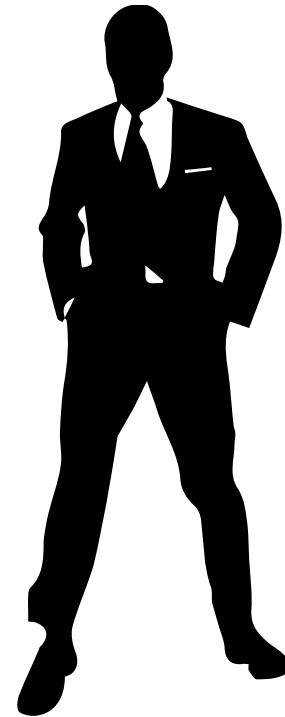
Coimbra, 17 de Junho de 2014

Co-financiamento



Miguel Laginha

IPN



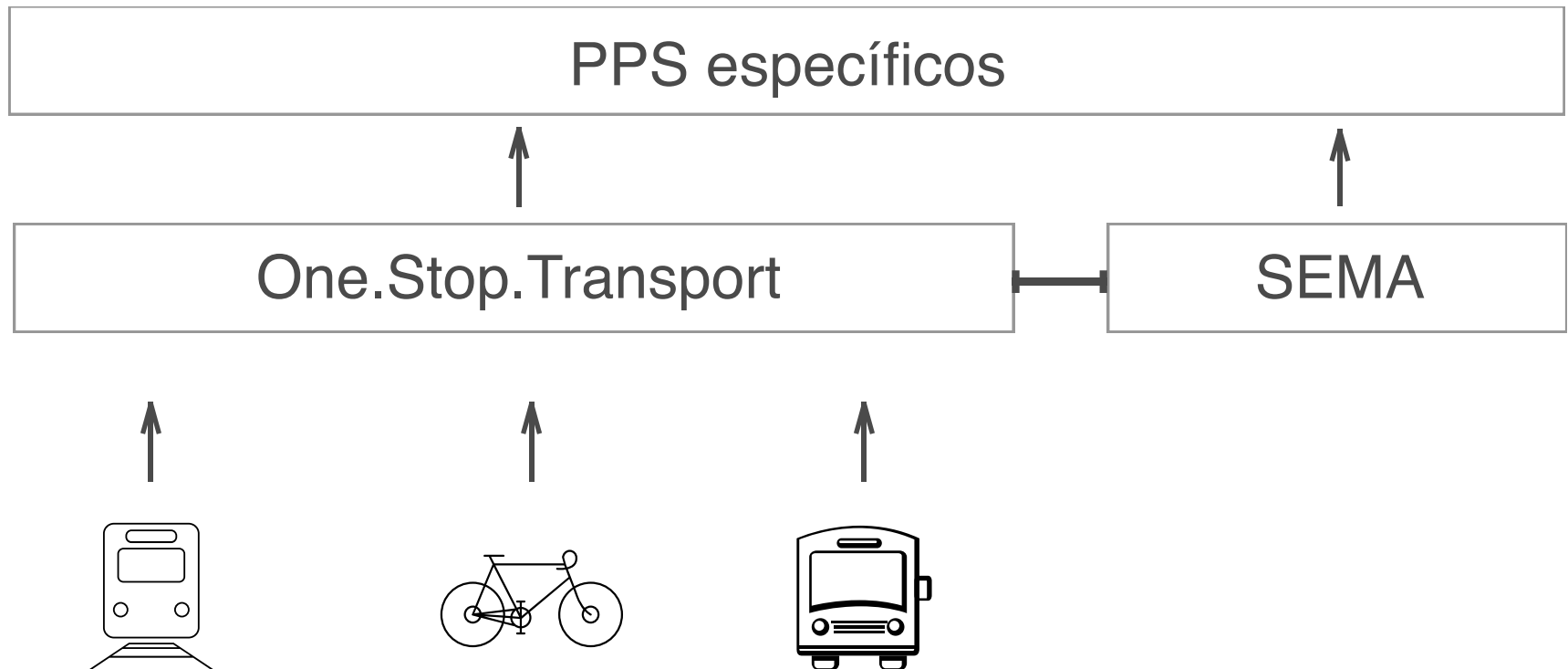
# Objectivo

Criar condições e estimular a criação de um  
ecossistema de mobilidade

# One.Stop.Transport

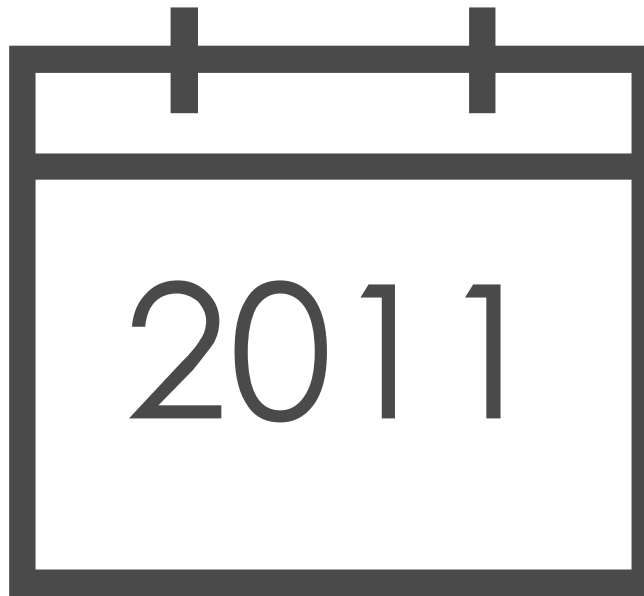
«uma plataforma de dados e de  
comercialização de serviços de mobilidade»

# Enquadramento



2011 - 2014

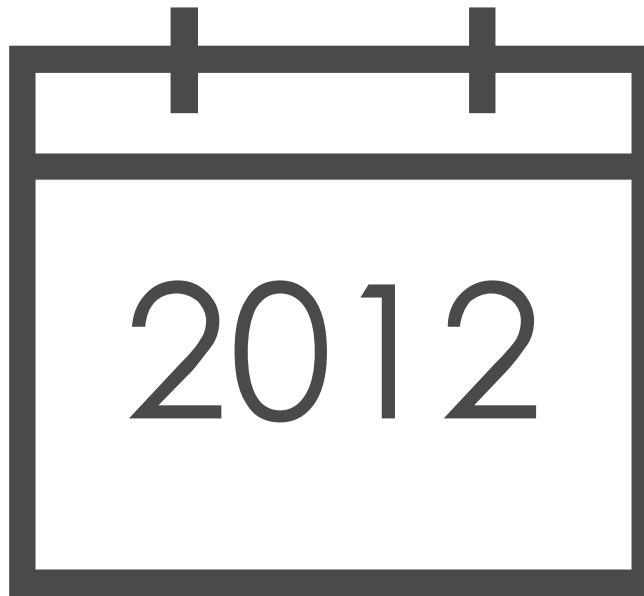
# RESULTADOS



Arquitectura

Visão

Integração

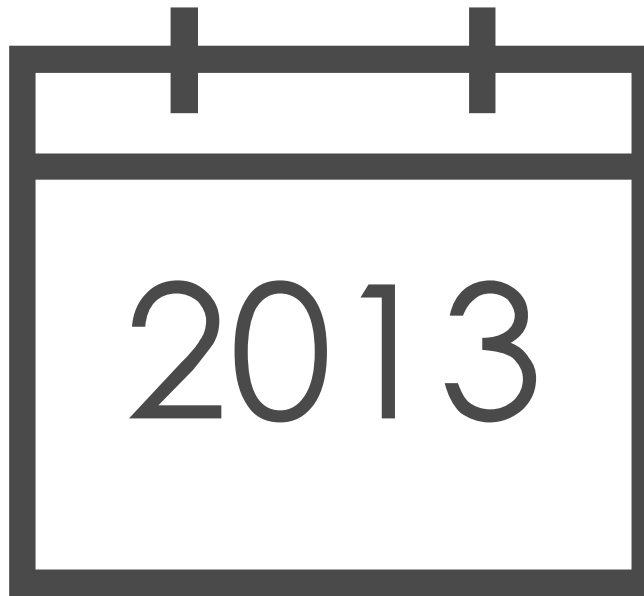


`{ }.ost.pt`

Dados SMTUC

Concurso de aplicações

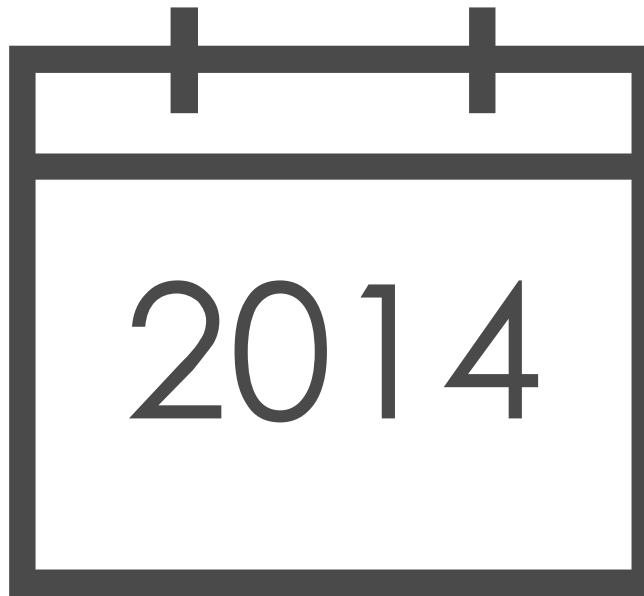




Redesign

CP, Transdev, CMP

Integrações

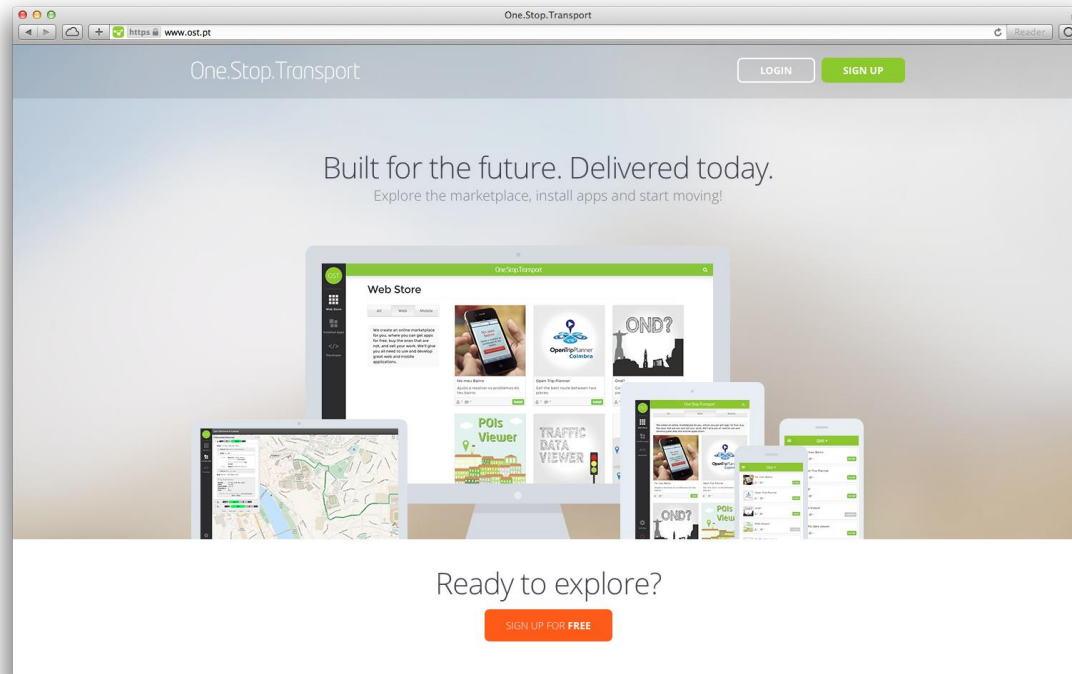


Disseminação

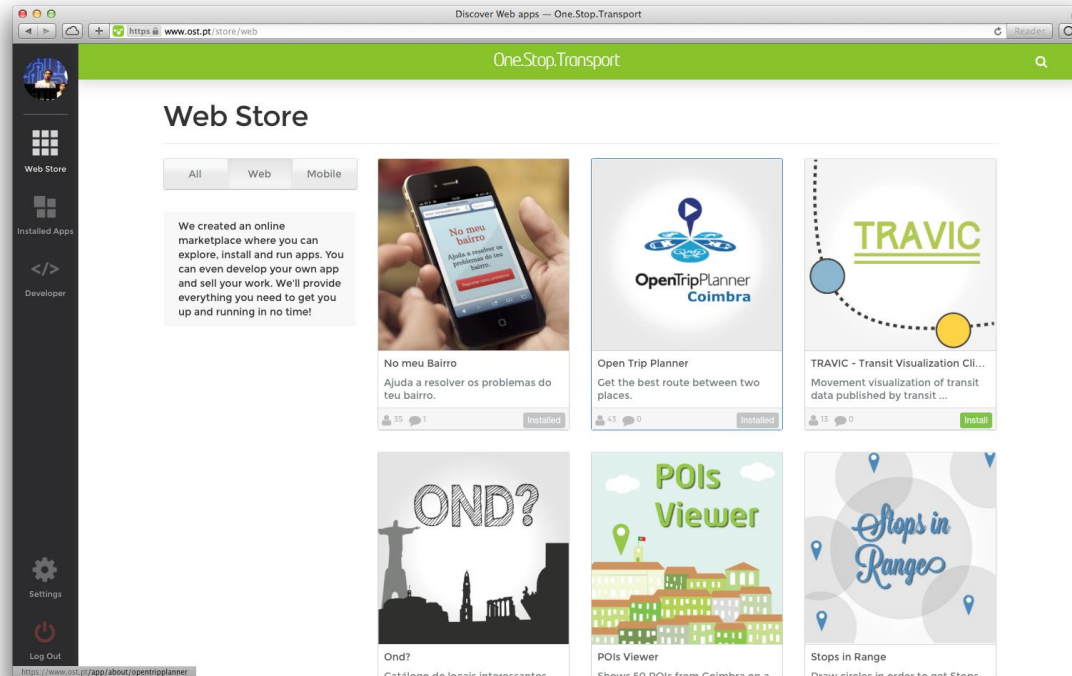
STCP

Aplicações externas

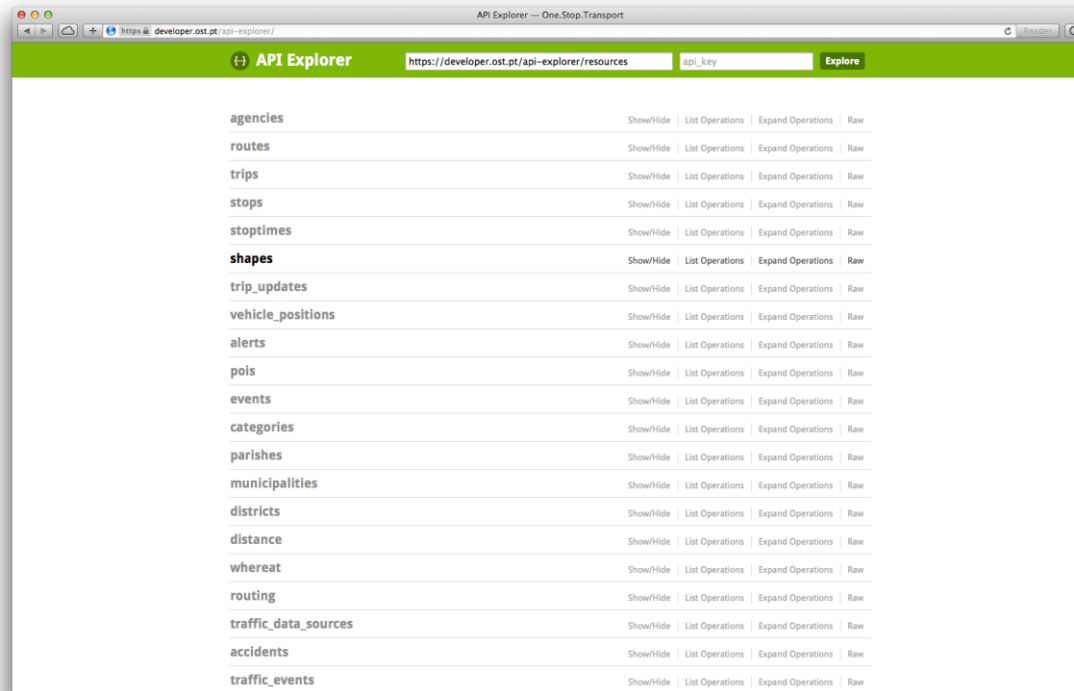
Integrações



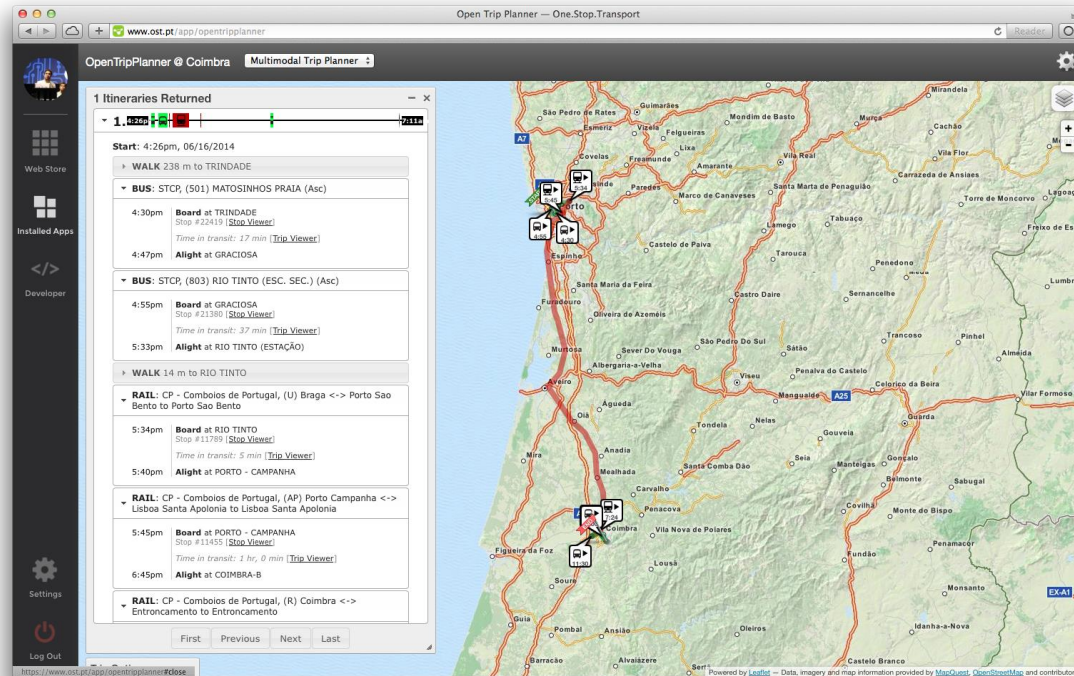
**www.ost.pt**



## Web store



## Explorador de API



The screenshot displays the OneStop.Transport web application. The browser address bar shows <https://www.ost.pt/app/pttracker2/>. The page title is "OneStop.Transport". The main heading is "Informação de transportes públicos". On the left, there is a sidebar with icons for "Web Store", "Installed Apps", "Developer", "Settings", and "Log Out". The main content area features a map of a city area with bus routes and stops. To the right of the map, there is a section titled "Horário na Paragem: Forno C2" with tabs for "Segundas, Terças, Quartas, Quintas, Sextas" and "Sábados Domingos". Below this, a specific route is listed: "211: Vila do Conde - Vilarinho - Trofa - Famalicão". A table titled "Sentido de Volta" shows the following departure times:

07:45	09:50	10:30	12:50	14:20	15:20	19:45
07:45	09:50	10:30	12:50	14:20	15:20	
07:45	09:50	11:50	12:50	15:20	17:20	
08:35	10:50	11:50	14:20	15:20	18:20	

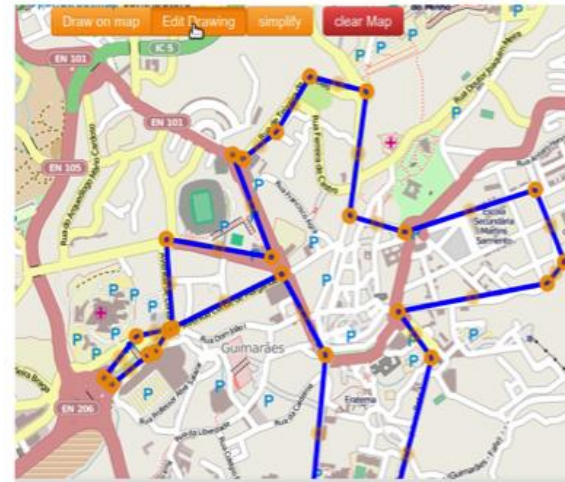
At the bottom of the table, the route "742: Tronco - Vilarinho Esc" is listed.

## Aplicação de informação ao passageiro

Fill schedules	Arrivals	Departures
Central de Camionagem	08:00	08:00
Conde Margaride		
Plataforma das Artes		

Fill schedules	Arrivals	Departures
Central de Camionagem	08:00	08:00
Conde Margaride	08:05	08:05
Plataforma das Artes	08:11	08:11
Paio Galvão	08:16	08:16
Toural	08:22	08:22
C.Cultural Vila Flor	08:27	08:27
Estação	08:32	08:32
D. João IV	08:38	08:38
S. Gualter	08:43	08:43
Campo da Feira	08:49	08:49
Hortas/Teleférico	08:54	08:54
Dr. José Sampaio	09:00	09:00

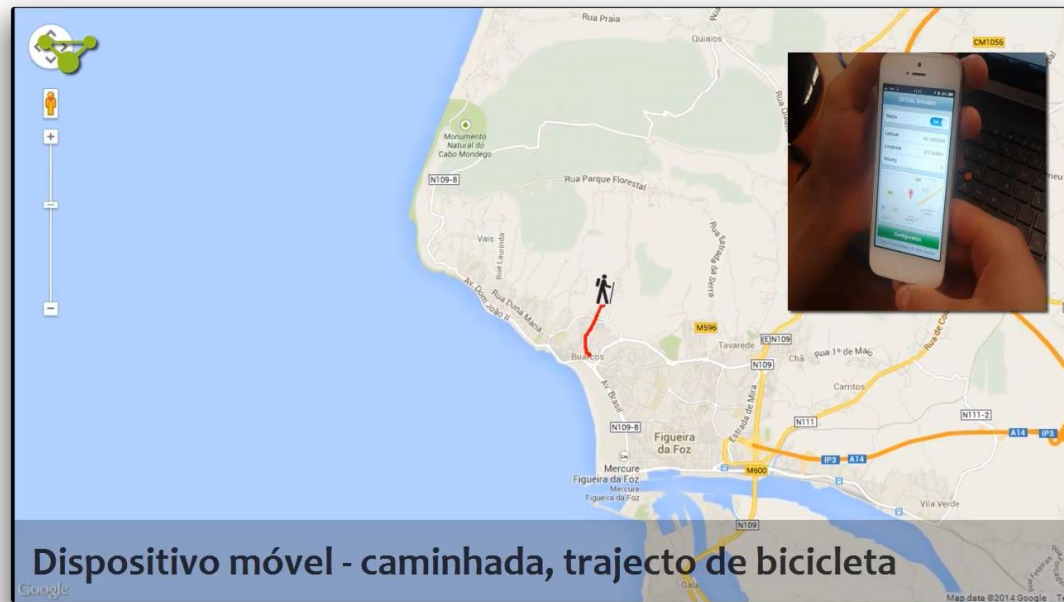


## Editor de dados

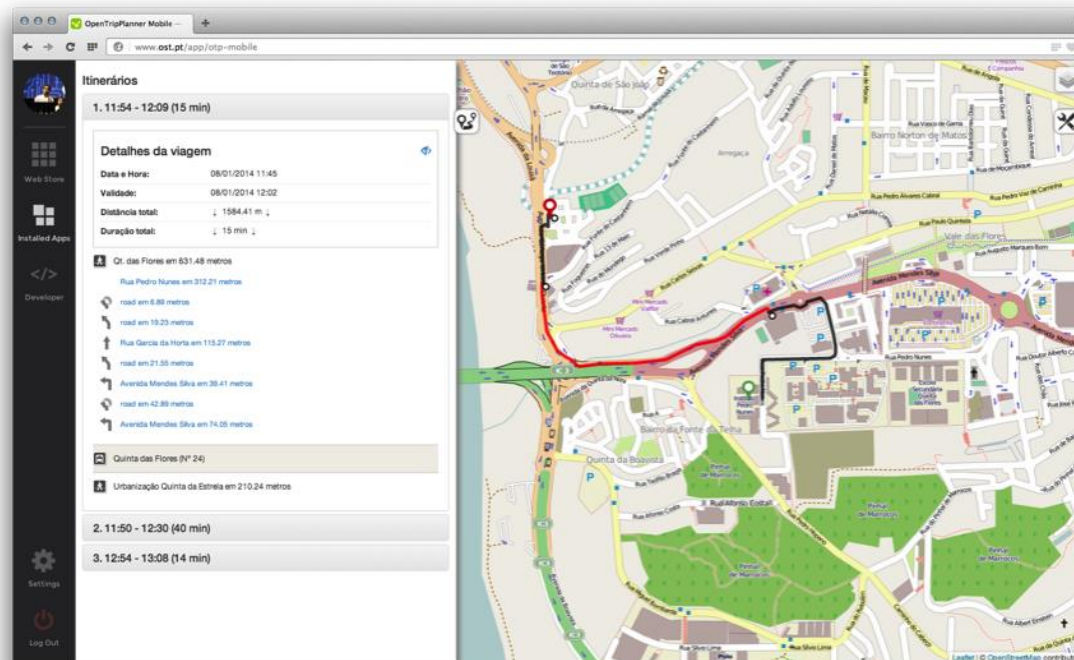




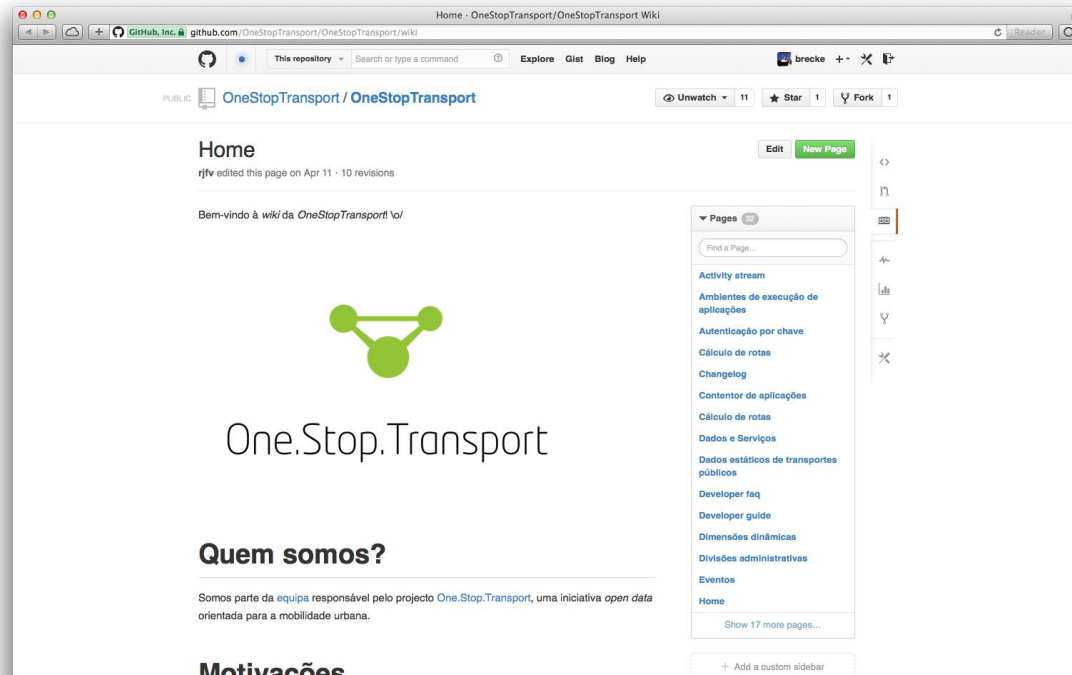
## NTRIP API



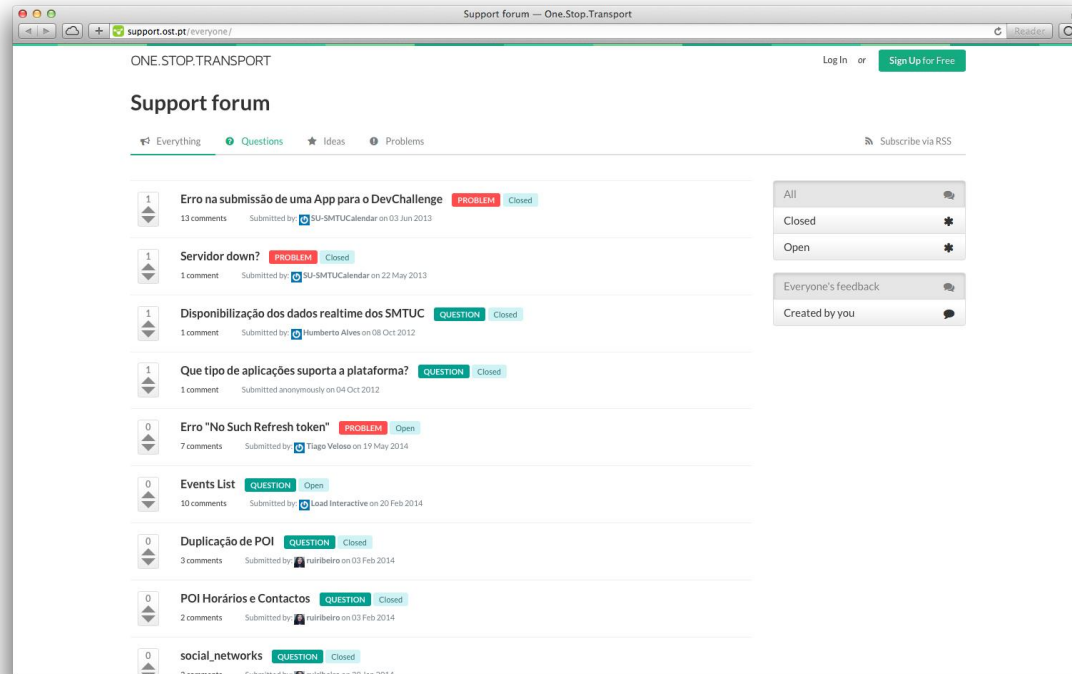
# HAL



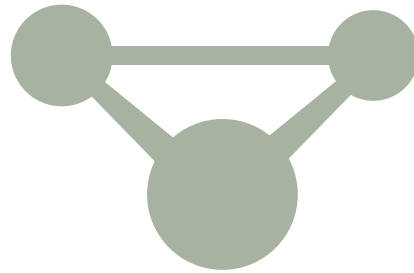
## Cálculo de rotas mobile Web



## Documentação técnica

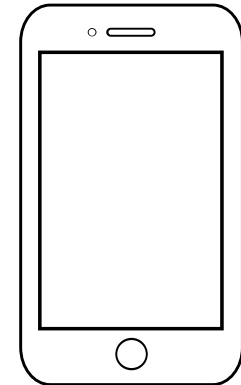
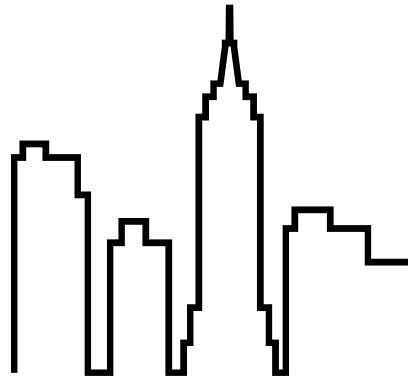
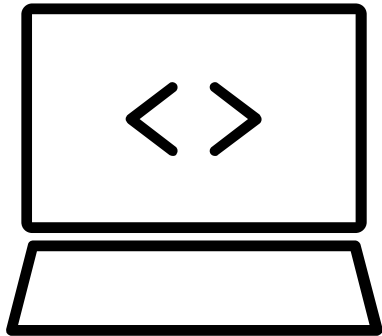


## Fórum de suporte técnico

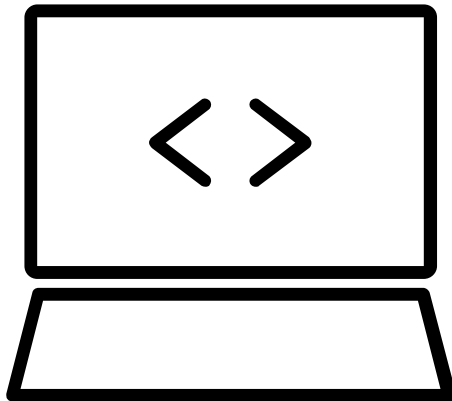


# One.Stop.Transport

# O que mudou?



# Empresas



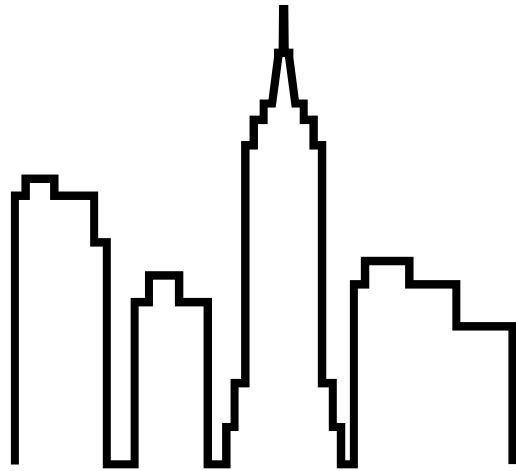
Criação de valor:

Dados abertos

Serviços abertos



# Fornecedores de dados

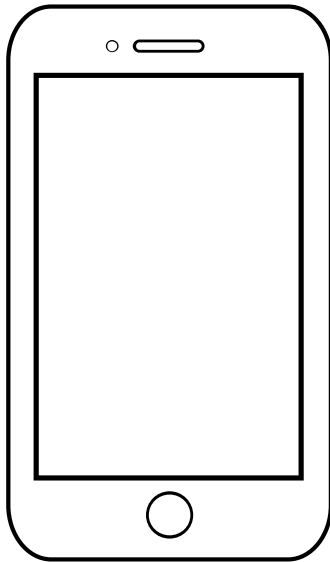


Publicação

Standardização

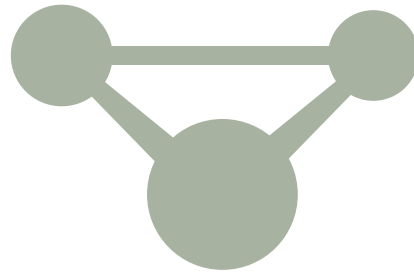
Aplicações

# Cidadão



Aplicações & serviços

Melhor mobilidade



# One.Stop.Transport

# Ecossistema ‘piloto’

Todos os PPS interagem com o PPS1 no sentido de obter dados e/ou usar serviços

# Constrangimentos

Open data

Qualidade dos dados

Actualização

# Conclusões

Objectivos do projecto cumpridos

Prova de conceito validada e testada

Sistema em produção e em utilização

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