



Connecting Europe

Entur Makes Seamless Cross-border Travel a Reality

Powered by NEMU

Brede Dammen, brede.dammen@entur.org

ENTUR



State-owned company
established in 2016

~500 people,
of which ~290 in digital
solution development

Vision

Working together to enable simple,
sustainable journeys

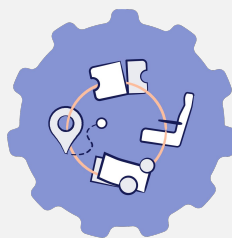
Values

FRAM i SKOA ALLonBOARD LETT Å FORSTÅ
STEPitUP PÅLAG CLEARasDAY

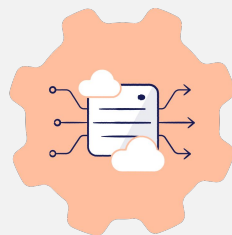
ENTUR's CORE RESPONSIBILITIES



Develop and operate physical and
digital information and sale **channels**
for **travellers**



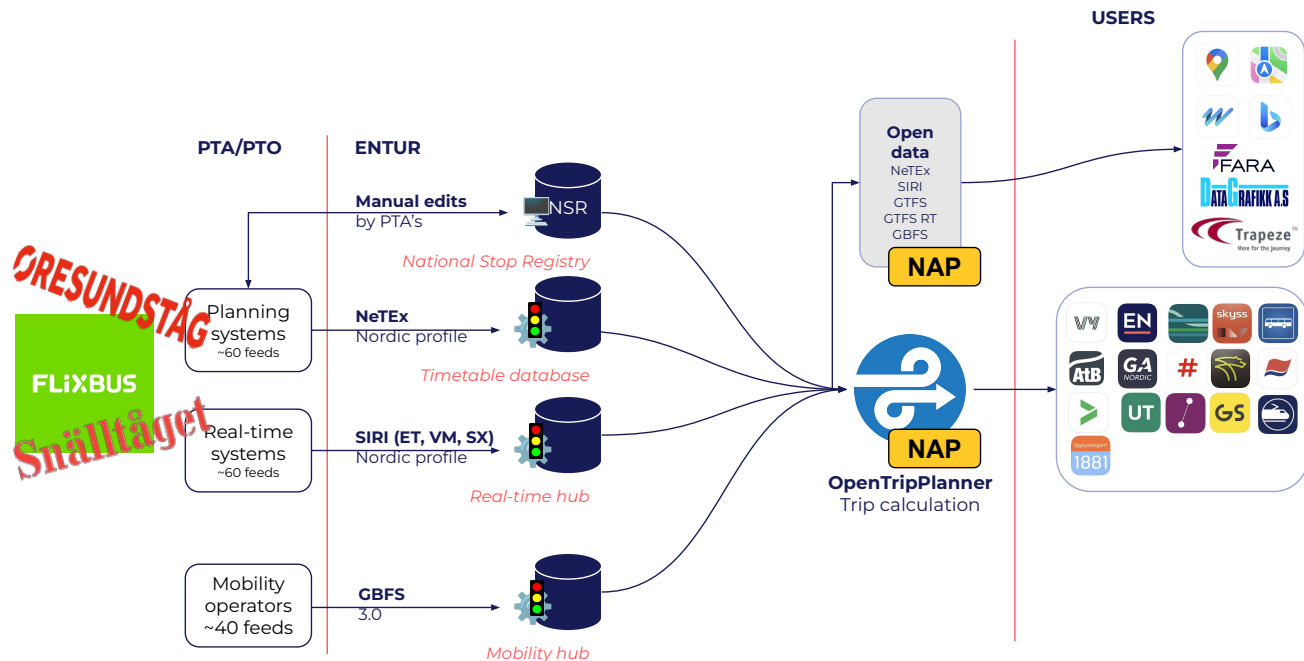
Develop and operate **national
common systems** for journey
planning, ticketing and payment for
public transport operators



Collect, manage and share mobility
data from around 100 mobility
providers

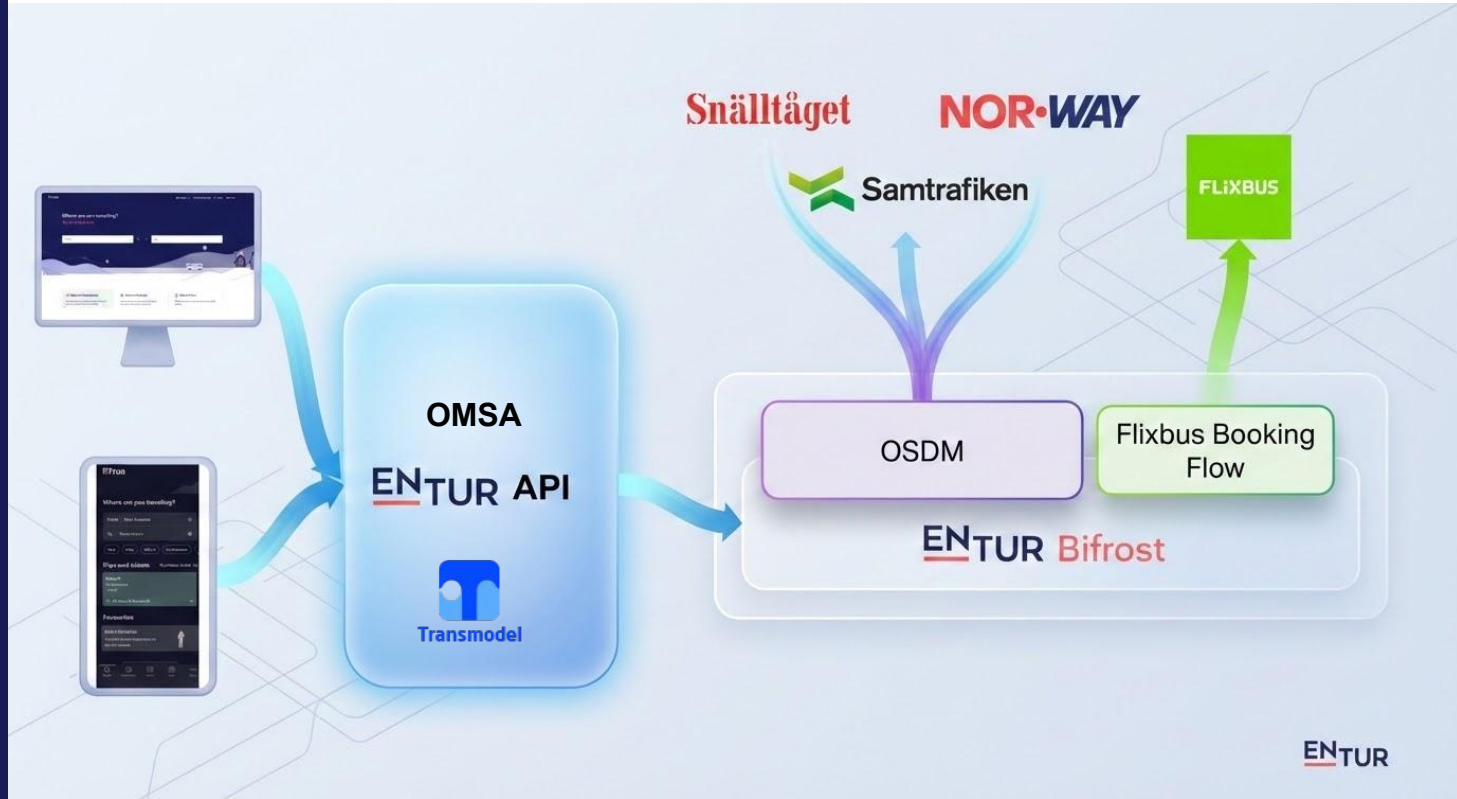
Core principles

Open data



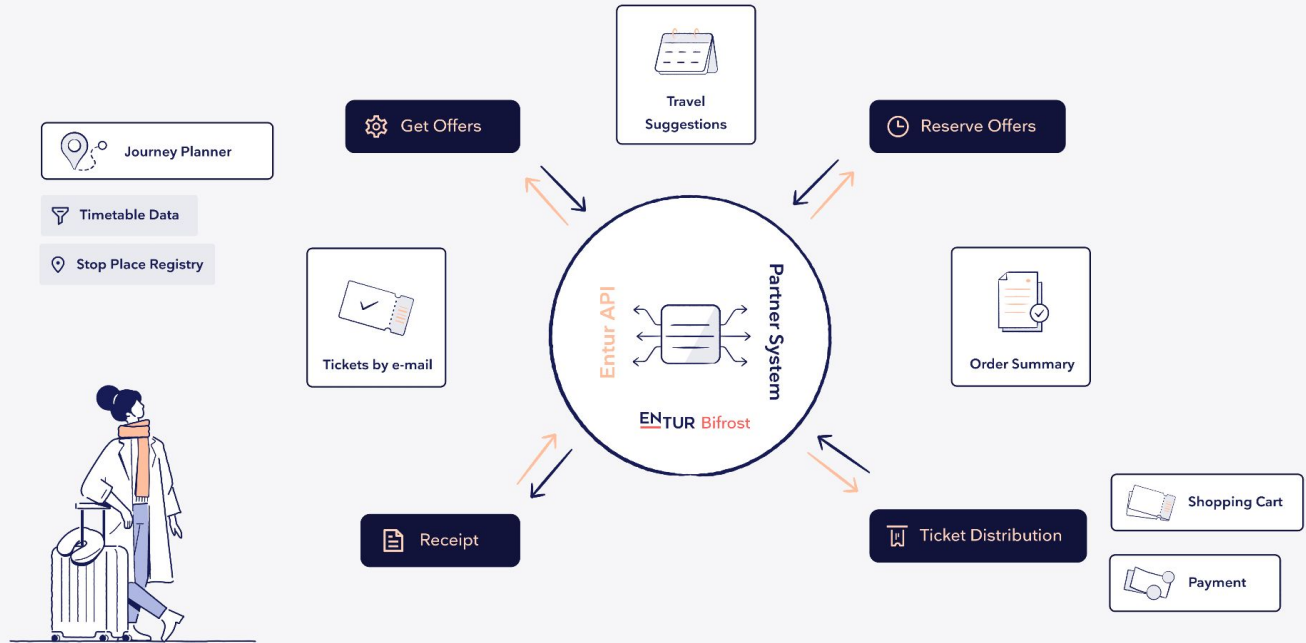
Core principles

- Open data
- Distributed ticketing



Core principles

- Open data
- Distributed ticketing
- Minimal cost of integration



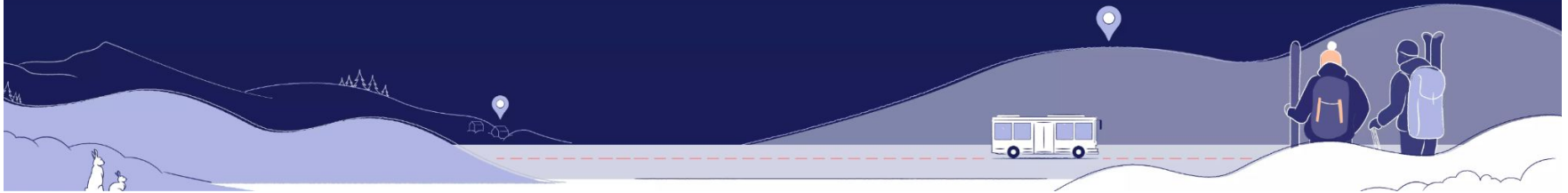
Where are you traveling? To work

From   + To

When do you want to travel?

- One-way
 Roundtrip



📍 Kristiansand — — København H
🕒 Departure Thu, 26 Mar 08:00
👤 1 adult
👶 0 add-ons
⚙️ Change search

Public transport

Alternatives (0)

Thursday, 26 March

[Something wrong?](#)

Filter ▼

- Car ferry ✕
- Express bus ✕
- Bus ✕
- Train ✕

From Kristiansand rutebilstasjon 11 h 28 min

VY190 i
 02
 1000 i
 RE20

+1

08:00 11:26 11:55 12:46 15:55 19:28

Tickets for parts of the trip Show details >

From Kristiansand rutebilstasjon 12 h 28 min

VY190 i
 600

08:00 13:15 16:55 20:28

Tickets for parts of the trip Show details >

From Kristiansand rutebilstasjon 11 h 58 min

FX651
 RE20

09:30 14:14 17:55 21:28

1 adult from 1273 kr Show details >

← Back to travel search

Itinerary details

Friday, 27 March
 Travel time: 11 h 58 min

09:30 Kristiansand rutebilstasjon
 Platform 9

Express coach with FlixBus

FX651 Oslo

13 stops

Earlier departures

13:45 Oslo bussterminal

7 Walk 7 minutes (549 m).
 Wait 22 minutes

14:14 Oslo S
 Track 18

Train with Vy

RE20 Malmö central

9 stops

Next departures

17:40 Göteborg Centralstation
 Track 4

7 Walk 3 minutes (258 m).
 Wait 12 minutes

Train transfer. Please make sure you have enough time.
[Rules for train transfers.](#)

17:55 Göteborg Centralstation
 Track 14

Train with Öresundståg

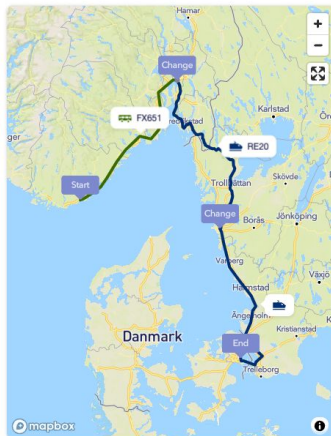
Østerport

17 stops

Next departures

21:28 København H
 Track 2

← Previous travel Next travel →



Close map

Add to calendar

Send to email

Tickets

1 adult 0 add-ons Change

Kristiansand rutebilstasjon
 — Oslo bussterminal

Departure Fri, 27 Mar 09:30-13:45

Single ticket 289 kr
 Show details FLIXBUS

Oslo S
 — Göteborg Centralstation

Departure Fri, 27 Mar 14:14-17:40

Non flexible From 699 kr Flexible From 858 kr

Standard 699 kr
 Lowfare Show details VY

Göteborg Centralstation
 — København H

Departure Fri, 27 Mar 17:55-21:28

Non flexible From 540 kr Flexible From 570 kr

Standard 540 kr
 Show details ÖRESUNDSTÅG

Premium 623 kr
 Show details ÖRESUNDSTÅG

+ Add campaign code

Total: 1528 kr Next →

Something wrong?

Use a Voi scooter in London with ATB app



ENTUR



Where are we going?

Snälltåget

NOR·WAY

FLIXBUS



Samtrafiken

ØRESUNDSTÅG



Lessons learned



Open data on common profile makes integrations easier



The devil is in the details



Data driven passenger information requirements are lacking