

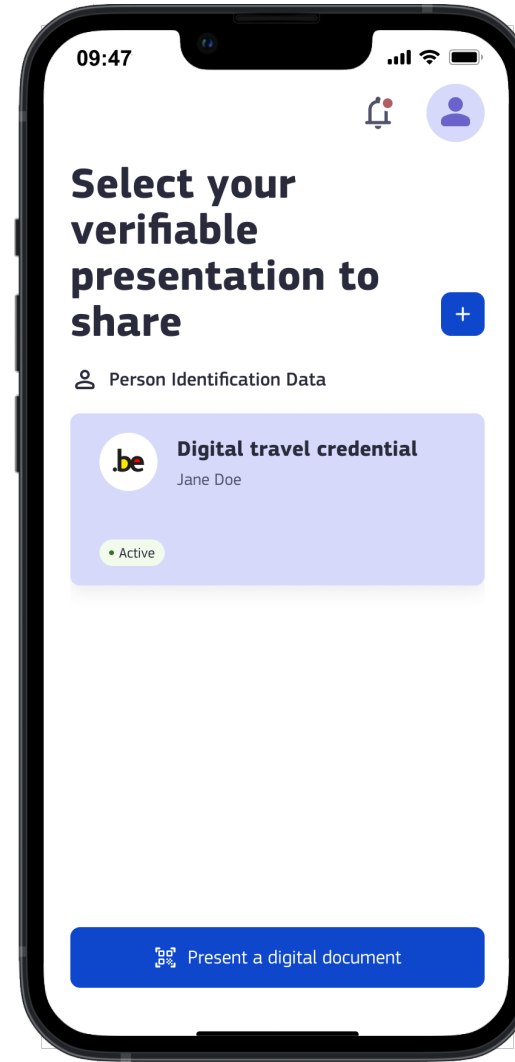
INTRODUCING THE

Digital Travel Credential



DTC in an EU Digital Identity Wallet

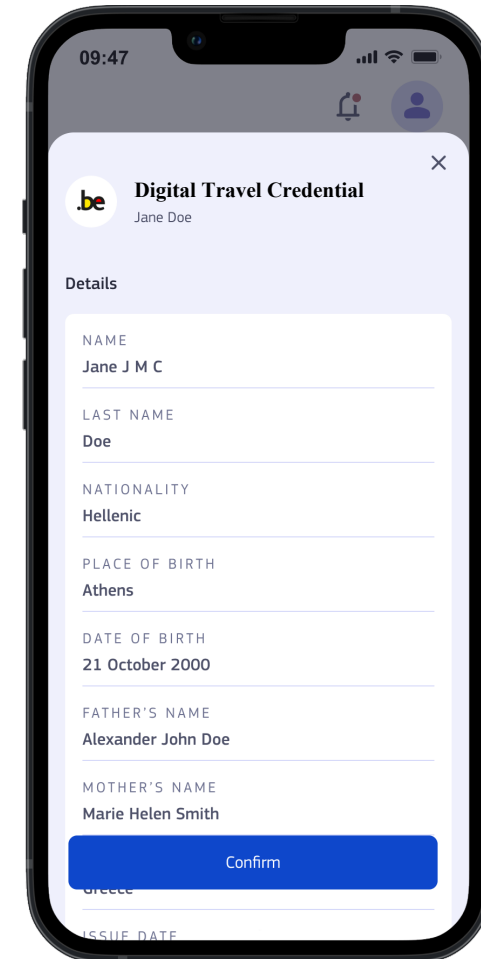
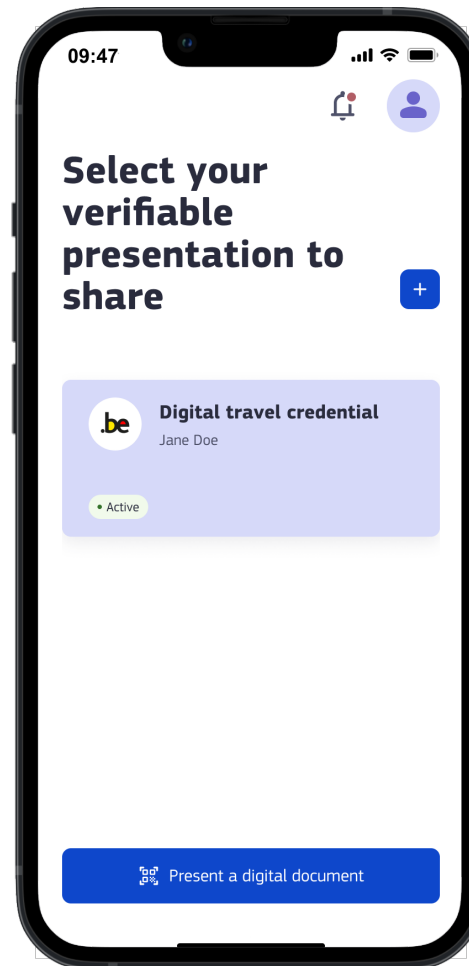
- DTC: digital representation of a person's identity issued or created based on a valid travel document
- EUDI Wallet holders store their DTC in their Wallet as an Electronic Attestation of Attributes (EAA).
- (Others, such as third-country nationals, can store their DTCs in a dedicated EU Digital Travel app)
- In addition to DTC, travellers need to provide travel data.



Pre-requisites

EUDI Wallet holders

- The person has a valid **EUDI Wallet**
- They possess a valid **travel document** (identity card or passport)
- Based on that valid travel document, a **DTC** has been issued to the EUDI Wallet.



Step 01. User navigates to the Traveller Router.

YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA

WELCOME TO THE EU TRAVELLER ROUTER

Are you entering the EU's area without internal border controls ('the Schengen area')? Speed up your border crossing by submitting your travel data in advance.

Submit my travel data

Cross-device flow

CROSS-
DEVICE
Step 02.
Request to
provide DTC
and travel
data.



The screenshot shows the 'EU Traveller Router' website interface. At the top, there is the European Commission logo and navigation links for 'Submit my data' and 'EU Citizen'. The main heading reads 'YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA' followed by 'WELCOME TO THE EU TRAVELLER ROUTER'. Below this, a paragraph explains that border checks involve verifying identity, nationality, document validity, and entry conditions. A second paragraph states that digital data entry speeds up border crossing. A yellow arrow points from the text to a QR code that features the EU flag in its center. Below the QR code, text instructs users to scan it with their EUDI wallet to share travel documents with border authorities. The background of the screenshot is a Parisian street scene with the Eiffel Tower visible.

European Commission

Submit my data > EU Citizen

YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA

WELCOME TO THE EU TRAVELLER ROUTER

Border checks comprise verification of traveller's identity and nationality, the validity and authenticity of their travel documents, and entry conditions. In addition, relevant databases are checked.

By entering your data digitally, you enable border control authorities to perform some of these checks ex ante, speeding up your border crossing at your place of arrival (airport, seaport, or road).



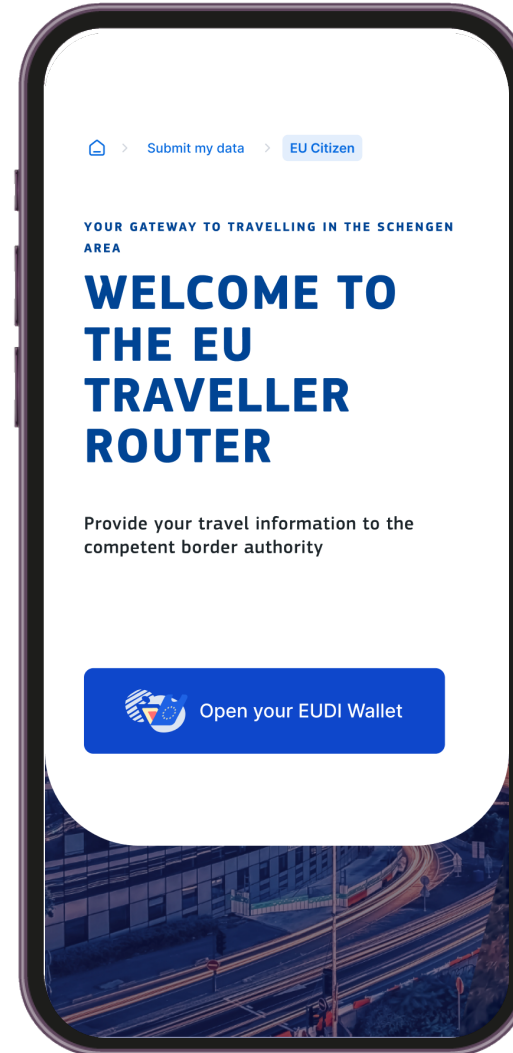
SCAN THIS QR CODE WITH YOUR EUDI WALLET

This will allow you to share your travel document with your competent border authority

SAME DEVICE

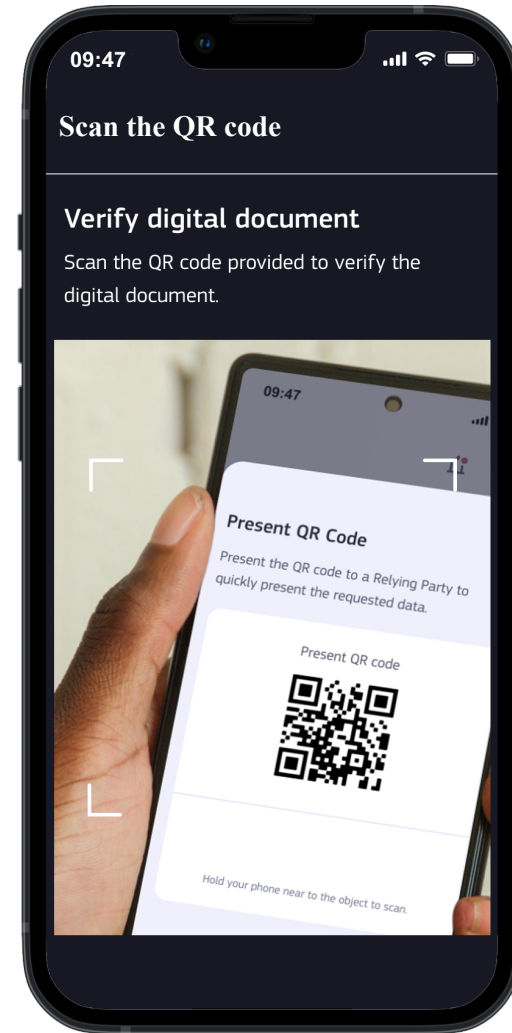
Step 02b. Request to provide DTC and travel data.

Same device flow

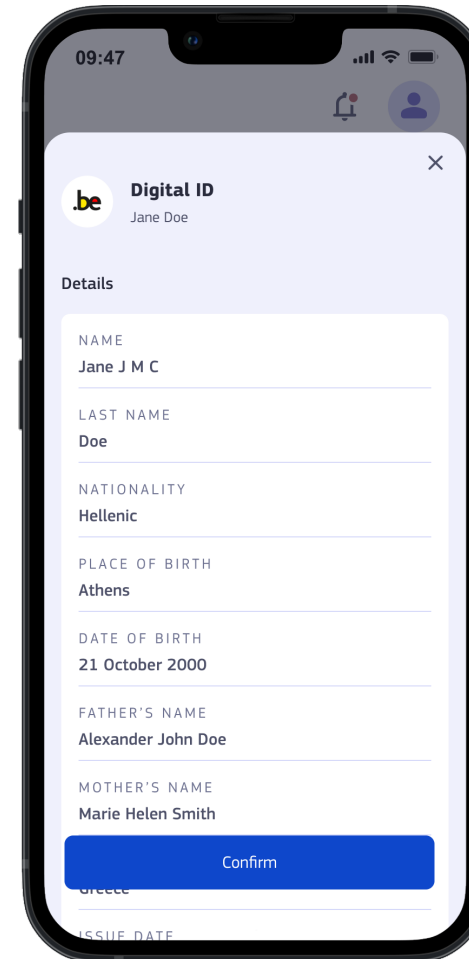
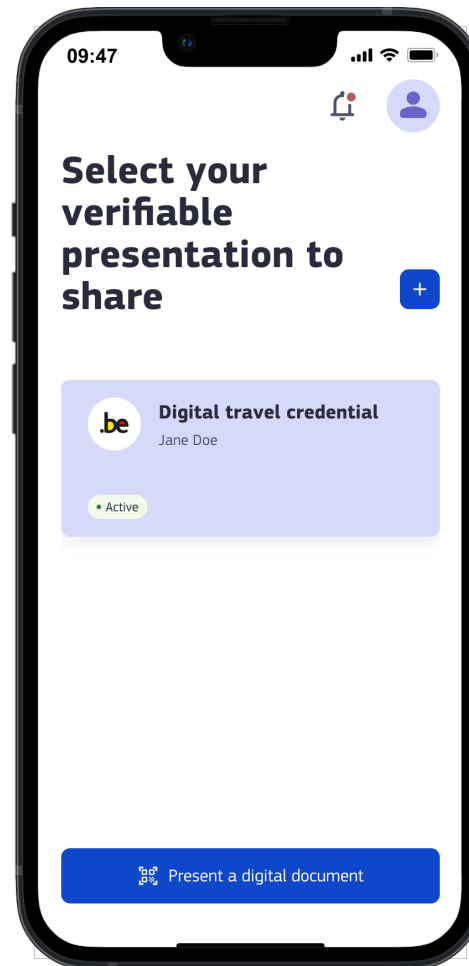


Step 03.
The user opens the
Wallet and scans the
QR code.

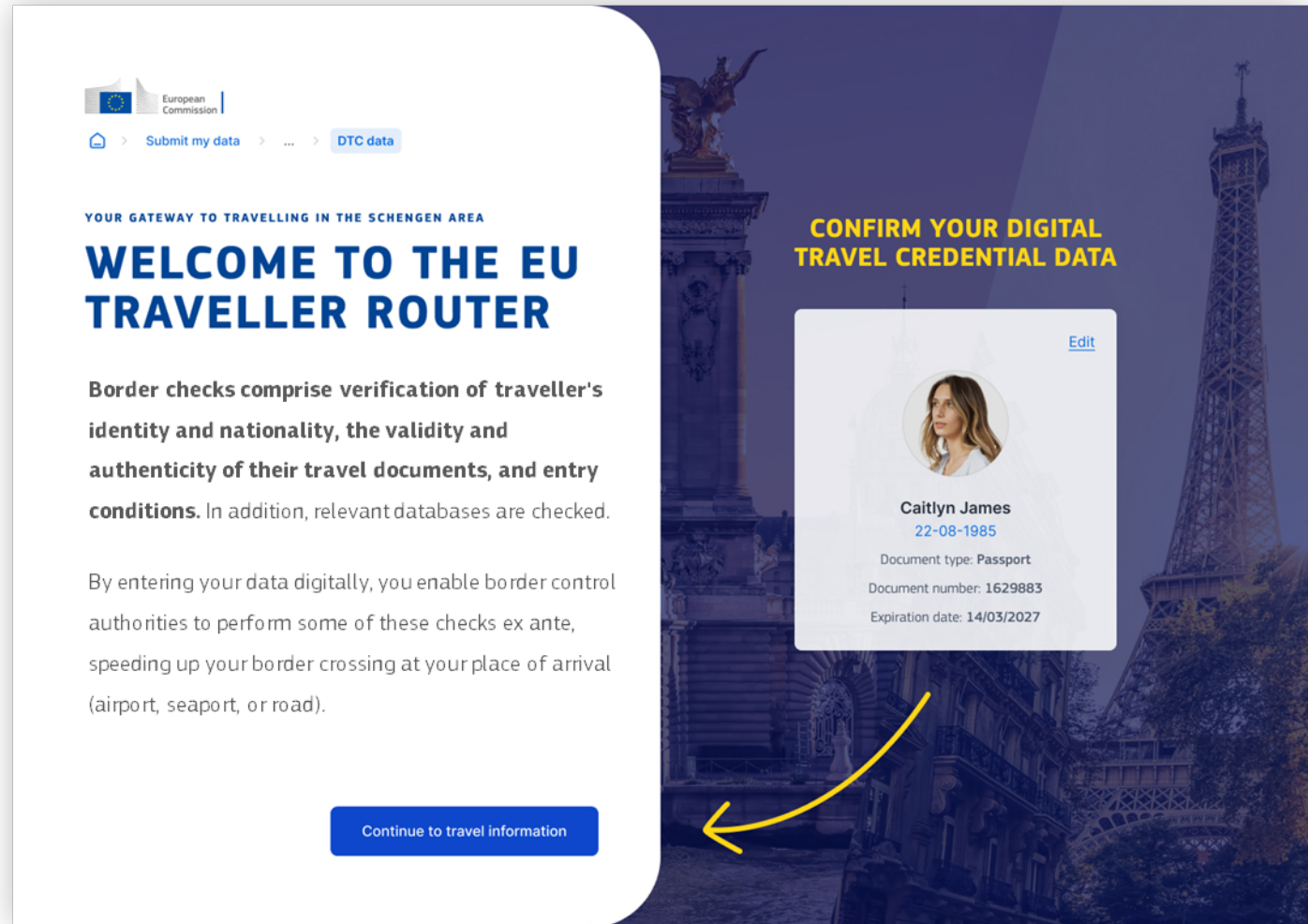
(only in the cross-device flow)



Step 04.
The user
consents /
confirms the
sharing of the
DTC.



Step 05. The user confirms the DTC data on the Traveller Router.



The screenshot displays the 'DTC data' confirmation page of the EU Traveller Router. The page features the European Commission logo and a breadcrumb trail: 'Submit my data > ... > DTC data'. The main heading reads 'WELCOME TO THE EU TRAVELLER ROUTER' with the subtext 'YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA'. A paragraph explains that border checks verify identity, nationality, document validity, and entry conditions. A second paragraph states that digital data entry speeds up border crossing. A blue button at the bottom says 'Continue to travel information'. On the right, a user profile card for 'Caitlyn James' (DOB: 22-08-1985) is shown with fields for 'Document type: Passport', 'Document number: 1629883', and 'Expiration date: 14/03/2027'. An 'Edit' link is next to the profile. A yellow arrow points from the profile card towards the 'Continue to travel information' button. The background shows a Parisian street scene with the Eiffel Tower.

Step 06. The user confirms the data



The screenshot displays the 'EU Traveller Router' interface. At the top left, the European Commission logo is visible, along with a breadcrumb trail: 'Home > Submit my data > EU Citizen'. Below this, the text reads 'YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA' followed by the main heading 'WELCOME TO THE EU TRAVELLER ROUTER'. A paragraph explains that border checks involve verifying identity, nationality, travel documents, and entry conditions, and that digital data entry speeds up the process. A large QR code is presented with the instruction 'PROVIDE YOUR TRAVEL INFORMATION BY SCANNING THE QR CODE'. A yellow arrow points from this text to the QR code. Below the QR code, the word 'OR' is centered, and a yellow button labeled 'Fill in my travel data manually' is positioned at the bottom right. The background of the interface features a dark, blue-tinted image of the Eiffel Tower and Parisian architecture.

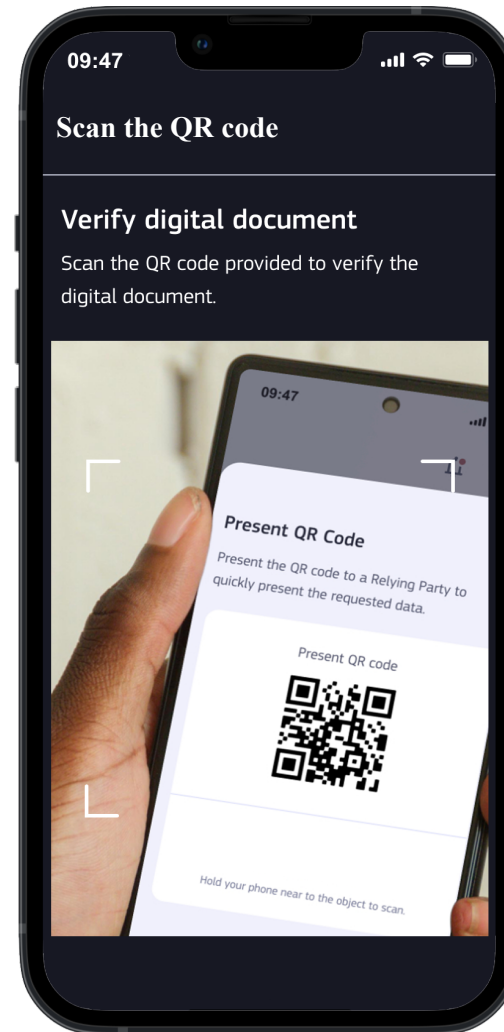
CROSS
DEVICE

Step 07.

The user opens the
Wallet and scans the
QR code.

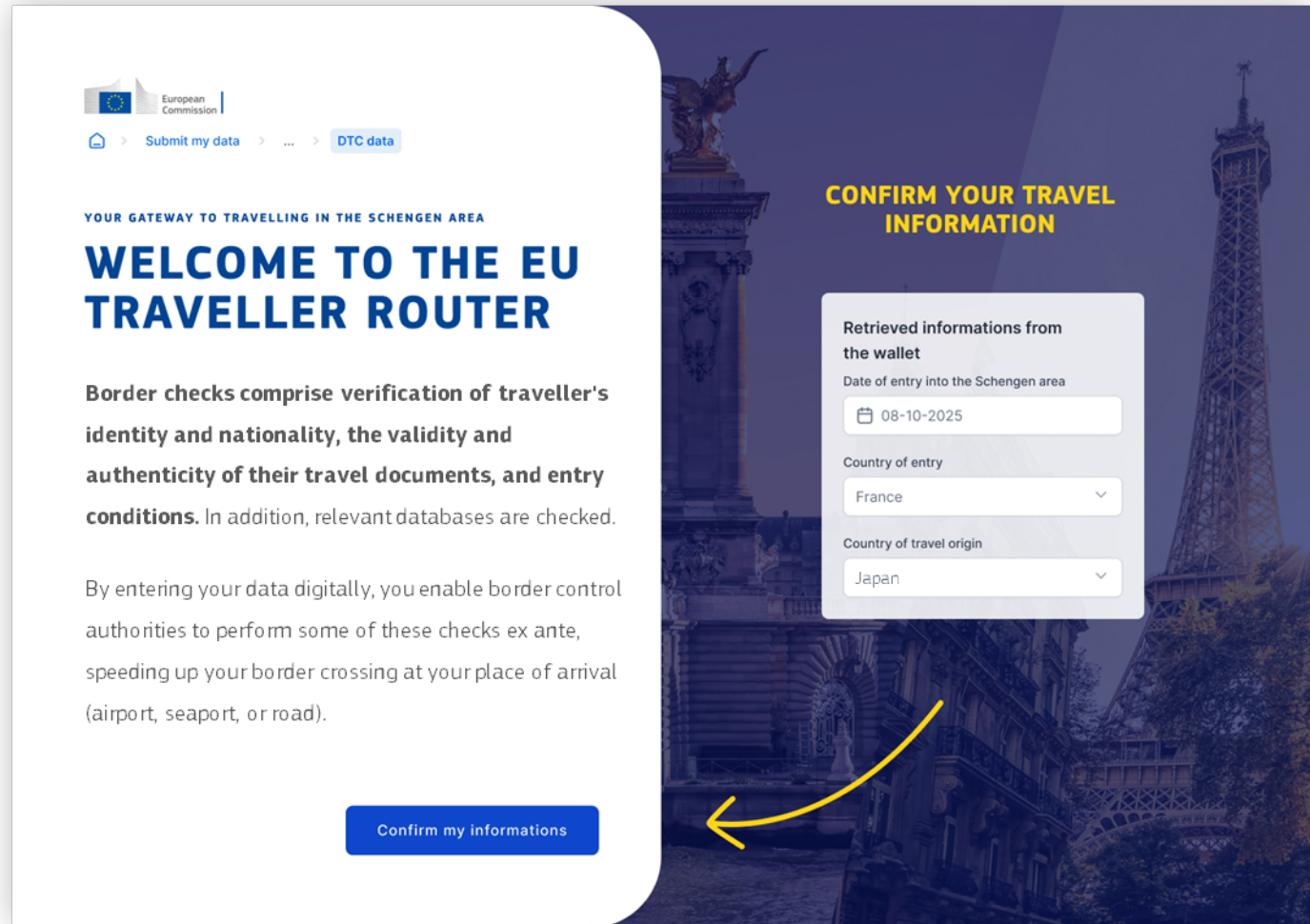
SAME DEVICE

The same device flow follows the same logic as for presenting the DTC on the same device: the user is prompted to open their EUDI Wallet by clicking a button.



Step 07b

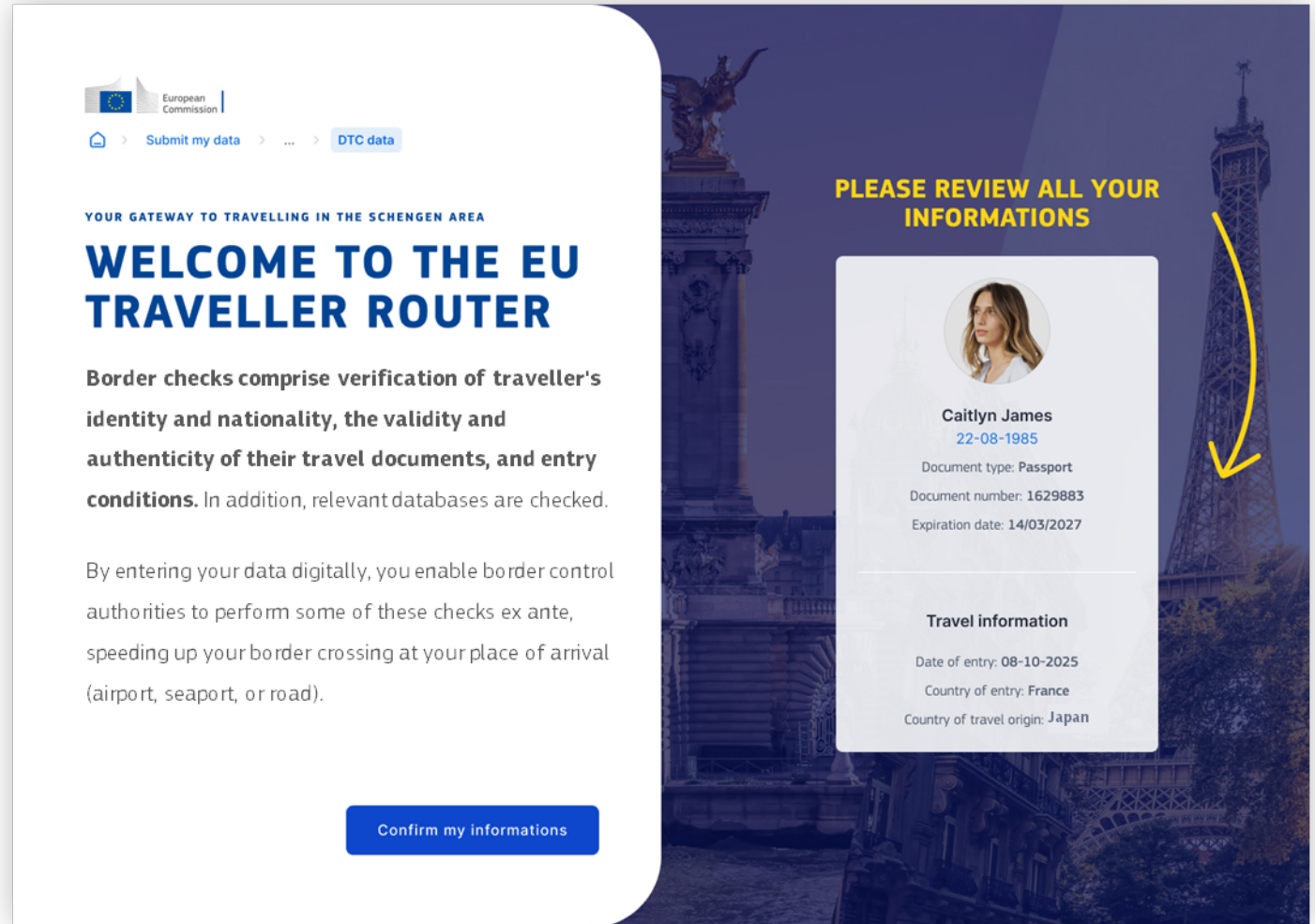
The user enters the travel data manually



The screenshot displays the 'EU Traveller Router' interface. At the top left, the European Commission logo is visible, along with a breadcrumb trail: 'Submit my data > ... > DTC data'. The main heading reads 'WELCOME TO THE EU TRAVELLER ROUTER' with the subtext 'YOUR GATEWAY TO TRAVELLING IN THE SCHENGEN AREA'. A paragraph explains that border checks involve verifying identity, nationality, document validity, and entry conditions. Below this, a text block states that digital data entry enables border control to perform checks ex ante, speeding up border crossings. A blue button labeled 'Confirm my informations' is positioned at the bottom of the white content area. To the right, a dark blue overlay contains the heading 'CONFIRM YOUR TRAVEL INFORMATION' and a form titled 'Retrieved informations from the wallet'. The form includes three fields: 'Date of entry into the Schengen area' (08-10-2025), 'Country of entry' (France), and 'Country of travel origin' (Japan). A yellow arrow points from the 'Confirm my informations' button to the form.

Step 08

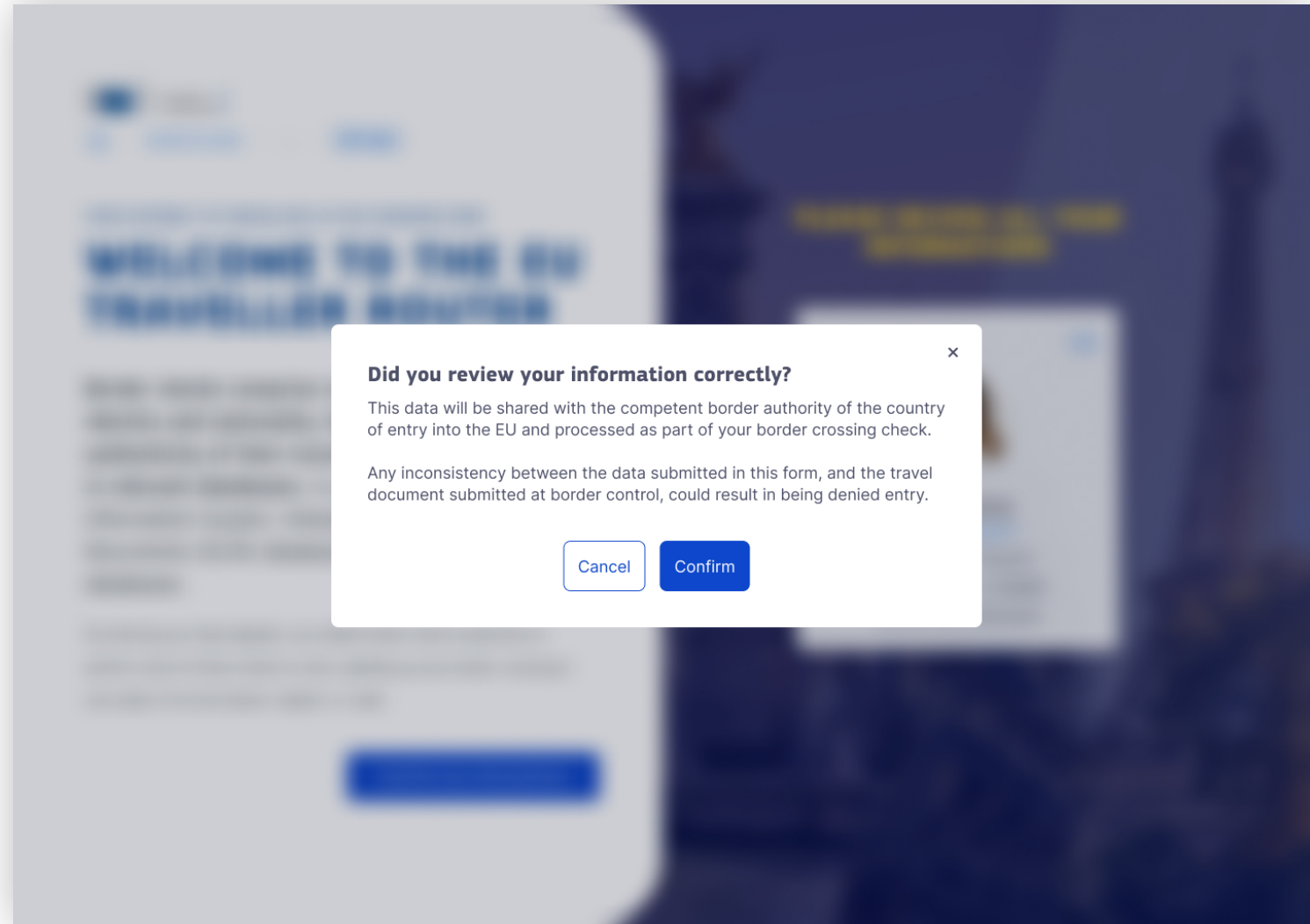
The user confirms the travel data in the Traveller Router



The screenshot displays the EU Traveller Router interface. At the top left, the European Commission logo is visible. The navigation path shows 'Submit my data' and 'DTC data'. The main heading reads 'WELCOME TO THE EU TRAVELLER ROUTER'. Below this, a paragraph states: 'Border checks comprise verification of traveller's identity and nationality, the validity and authenticity of their travel documents, and entry conditions. In addition, relevant databases are checked.' A second paragraph explains: 'By entering your data digitally, you enable border control authorities to perform some of these checks ex ante, speeding up your border crossing at your place of arrival (airport, seaport, or road).' A blue button at the bottom right says 'Confirm my informations'. On the right side, a user profile card for 'Caitlyn James' (DOB: 22-08-1985) is shown with a yellow arrow pointing to it. The card lists: Document type: Passport, Document number: 1629883, Expiration date: 14/03/2027. Below this, 'Travel information' is displayed: Date of entry: 08-10-2025, Country of entry: France, Country of travel origin: Japan. The background features a Parisian scene with the Eiffel Tower.

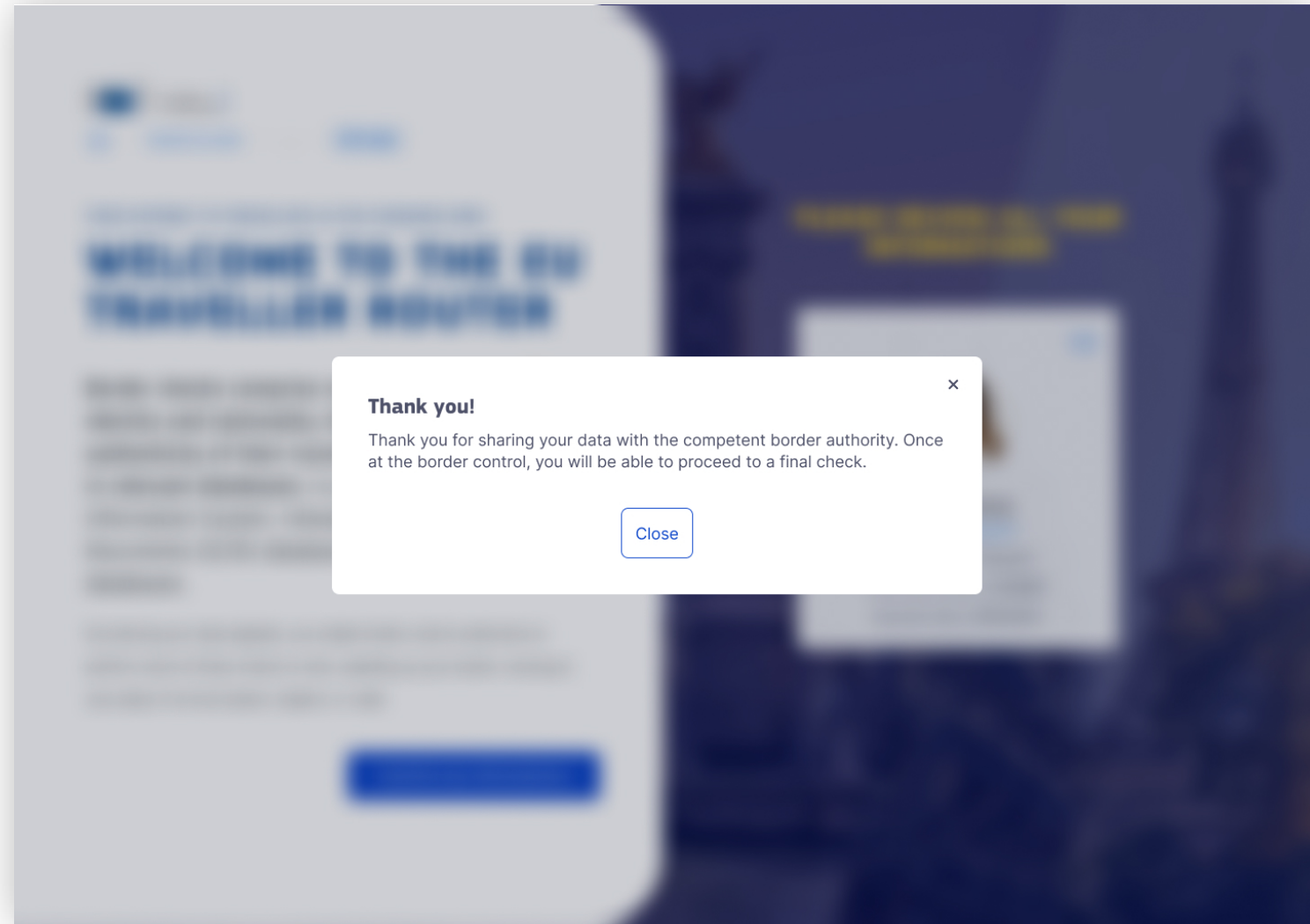
Step 09

The user shares the data with the border authorities



Step 09

The user shares the data with the border authorities



Recap of the ecosystem and user flow

| | Traveller Router (user interface: web page) | Wallet | Border authorities' system (Border authority) | Border office (Border Officer) |
|--|---|------------------------------------|---|-----------------------------------|
| Go to the Traveller Router | ✓ | (can include a link) | | |
| Select traveller type | ✓ | | | |
| Choose how to submit your data | ✓ | | | |
| Open the EUDI wallet | (invites the user) | ✓ | | |
| Scan the QR code (in cross-device flow) | | ✓ | | |
| Submit the DTC to the Traveller Router's endpoint | | ✓ | | |
| Receive DTC and display its key contents | ✓ | | | |
| Enter additional travel data | ✓ | (if submitted from credentials) | | |
| Submit DTC and travel data to Border Authorities | ✓ | | | |
| Border authorities receive user's data in advance and perform pre-check before arrival | | | ✓ | |
| Border officer verifies the person's right to enter or exit the Schengen area. | | | | ✓ |