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MEETING DOCUMENT

From: General Secretariat of the Council
To: Working Party on Frontiers
Subject: Digitalisation of travel documents and facilitation of travel: upcoming proposal

Delegations will find attached the presentation made by the Commission at the meeting of the Working Party on Frontiers of 02 May 2024 on the above-mentioned subject.
Digitalisation of travel documents and facilitation of travel: upcoming proposal

Frontiers Working Party, 2 May 2024
Today’s talk

Digital travel credentials (DTC)

Main features of EU intervention

Travel EU app

Process and timeline

Conclusions

Public consultations
DTC: border check use case

Enrolment/creation

Biometric validation

Submission of DTC

Travel facilitation

Pre-arrival check
At least 8 in 10 believe that Member States should be obliged to provide Digital Travel Credential to their citizens

Base: all respondents (26,358)
Almost 7 in 10 respondents are positive about DTCs
Almost 7 in 10 respondents are in favour of the use of DTCs when travelling to or outside the Schengen Area
For almost 5 in 10 respondents, the main concern about using DTCs is software failure.

QA18. What concerns, if any, do you have about using Digital Travel Credentials? (MULTIPLE ANSWERS POSSIBLE) (EU27) (%)

- Software failure (the app is not working when I need it): 49%
- Potential misuse of your personal data (for example, by the carriers): 48%
- Unintended access or disclosure of personal data: 47%
- Device problems, for example, your phone being out of battery when you are at the border: 47%
- Cyberattacks: 40%
- None (SPONTANEOUS): 5%
- Don’t know: 3%
- Other (SPONTANEOUS): 1%

May-Jun 2023

Base: all respondents (26,358)
More than 6 in 10 respondents would prefer a single application at the EU level containing a common EU DTC standard.

Base: all respondents (26,358)
Voluntary use of DTC by traveller (EU and TCN)

Travel EU application

Legal framework for border checks with DTC
Components of Travel EU app – derivation of DTC (common for EU and TCN)

1. Derivation of DTC from eMRTD
2. Document validation (PA, AA/CA with PKI)
3. Biometric matching of live user against DG2
Components of Travel EU app – retrieve DTC in digital wallet (EU nationals only)

4. EU nationals may have DTC in their eIDAS compliant digital wallet

- App should be able to retrieve it for use
Components of Travel EU app – entry of travel related data (common for EU and TCN)

5. Travel related data
a) Intended travel date
b) Window of time for crossing border
c) Member State of border crossing
Components of Travel EU app – data storage and security

6. Data storage
- No personal data stored centrally at EU level
- Only statistics to be collected at EU level

7. Data security
- Protect against cyberattacks, encryption to protect personal data
Components of Travel EU app – submission of DTC and travel related data

User submits via app

Traveller Router receives

Traveller Router transmits to competent MS

App transmits acknowledgement of receipt to user
Components of Travel EU app – messaging and instructions req. 9

In backend, MS carries out check on doc, databases etc.

MS informs user via app how to proceed
10. Statistics and logging
- User volume (incl nationalities)
- Number of submitted entries
- Modes of transport
- Failed transmissions (reasons)
- Failed document verifications (country + reason)
- Failed biometric matches (nationality + reason)
Process timeline

DTC pilot projects
2023-2024

Impact assessment:
RSB opinion
Dec 2023

Adoption of proposal Q2
2024

Implementation:
2025/2029?
Conclusion

- Voluntary use of DTC for travellers
- DTC will not fully replace physical documents
- Establish the ‘Travel EU application’, one-stop-shop app
- Legal framework on border checks (incl. EES pre-registration)
- Further pilot projects
Thank you