



G L O B A L D I G I T A L C O L L A B O R A T I O N

# Wallets and Credentials

Special thanks to [Shahee Ilyas](#) for developing the Global Barcode design for the GDC



# The Global Digital Compact

Adopted by world leaders in 2024, the Compact recognizes that „digital technologies are dramatically transforming our world [...] offering immense potential benefits“ while „creating new risks for humanity, some of which are not yet fully known.“

It encourages „the formation of partnerships that bring together governments, the private sector, civil society, technical and academic communities and international and regional organizations to design, launch and support initiatives that leverage digital public goods and digital public infrastructure“ that „benefit society as a whole (SDGs 8, 9 and 10)“



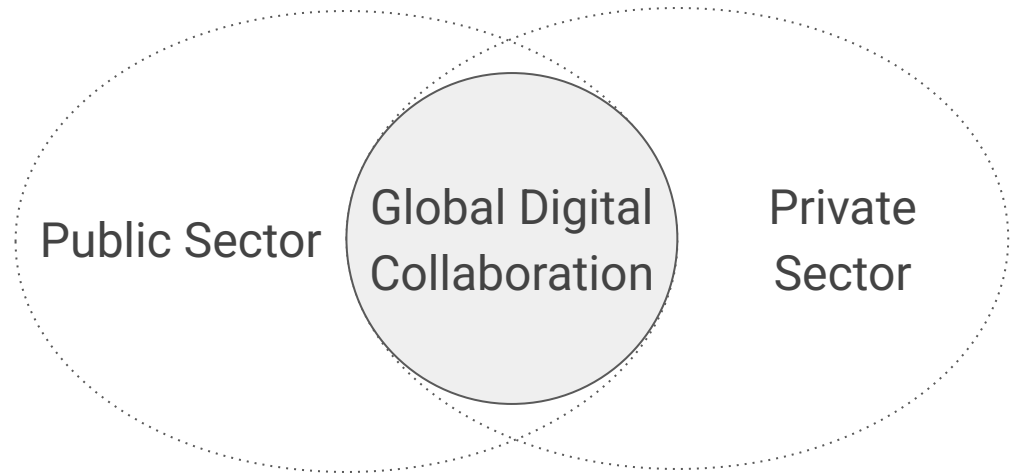
# The Global Digital Collaboration

The Global Digital Collaboration is the combined effort of leading Intergovernmental Organizations (IGOs), Standard Development Organizations (SDOs) and Open Source Organizations (OSOs) to help fulfill the goals of the Compact.

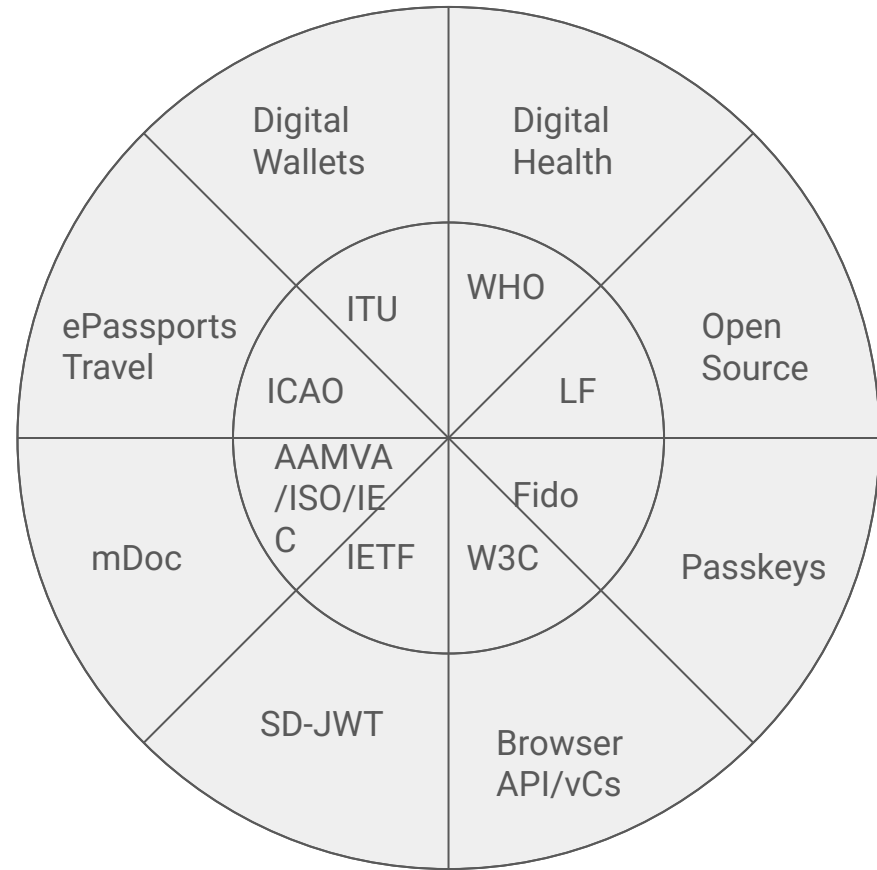
Intergovernmental, Standard Development and Open Source Organizations invite governments officials and the global technical community to participate in the Global Digital Collaboration as a true public/private initiative.

Existing digital collaborations are typically organized by the public sector or the private sector

The Global Digital Collaboration is a shared endeavor bringing developers, architects and implementers together across all uses cases and jurisdictions.



IGOs engage officials from different government entities (e.g. the World Bank for finance and WHO for health) while SDOs and OSOs engage the global technical community.





# Collaboration Groups

Specific topics, which benefit from collaboration beyond one IGO, SDO or OSO are discussed, elaborated and promoted in Collaboration Groups.

These CGs are organized bottom-up and meet primarily online. They are co-chaired by a public and private sector delegate.

The initial CGs will meet at a Conference in Geneva.



# Proposed initial topics

## Digital Credentials & Wallets

Platform requirements	CN, IN, EU, US, JP	Apple, Google, Huawei, Samsung, Xiaomi, CCC, OpenWallet
Post quantum ZKPs	ICAO, ENISA, NIST, WHO	ISO mdoc, IETF, W3C, Apple, Google, OpenWallet
Global Mapping	OECD, ENISA, NIST	Google, Microsoft, OpenWallet
Security vs. Inclusion	UNDP, World Bank	MOSIP, Google, Gates Foundation, OpenWallet
Use Cases	ICAO, ITU, WHO, World Bank	EUDI LSPs, SIDI
Global Payments	BIS, Banco Central do Brasil, NPCI	EMVCo, Fido, W3C, Mojaloop, OpenWallet



# The Global Digital Collaboration Conference

July 1-2, 2025 (between BIS Annual Meeting and WSIS)

At the Centre International de Conférences Genève (CICG), Switzerland [Link](#)

- Live, In-person
- Some sessions may be streamed and recorded
- Main Stage space for 1,750 people
- 15 breakout rooms<sup>1</sup> at the venue for WGs
- 5 private meeting rooms for paying sponsors

<sup>1</sup>Salle 1: 50 (Theater t), Salle 2: 50 (Theater t), Salle 3: 80 (Theater t), Salle 4: 120 (Theater t), Salle 5: 10 (Rectangle), Salle 6: 128 (Theater t), Salle 7: 96 (Theater t), Salle 8: 90 (Theater t), Salle 9: 70 (Theater t), Salle 10: 12 (Rectangle), Salle 11-12: 80 (Theater t), Salle 13: 12 (Rectangle), Salle 14: 60 (Theater t), Salle 15: 18 (Rectangle), Salle 16: 18 (Rectangle)  
Total: 894 + rooms at Partners (tbc)





# Invited Partners

## **IGOs:**

ICAO, ITU/OpenWallet Forum, OECD, UNECE/UNCEFACT, UNESCO, UNHCR, UNICC, World Bank, WHO

## **SDOs:**

DIF, EMVCo, FIDO Alliance, Global Platform, IEC, IETF, ISO, OpenID, Open Source Initiative, W3C

## **OSOs:**

Linux Foundation / CCC, LFDT, LFE, OWF, LF AI & Data, Eclipse Foundation, ASF (via Stef Maffulli)

## **Other NGOs:**

AAMVA/eReg/Austroads, DCC, EUDI LSPs, MOSIP, Thorn, Tech Coalition, DIDAS, FIDES

→ **Who are we missing?**



# Responsibilities of Partners

## **Credibility & Neutrality**

This conference belongs to all of us and should not be associated with any one organization.

## **Convening the global technical community**

Each organization requests an allotment of (free) tickets and is responsible to convene its community.

## **Content**

We hope you will contribute to a keynote session on day 1 or a break-out session for day 2



# Day 1 Morning

## Geographical focus

- EU EC, Member States (DE/FR/...) & LSPs
- Switzerland: Swiss e-ID
- China (RealDID): Ministry of Public Security, Red Date;
- India: Aadhaar, Digilocker
- US: DHS TSA/SVIP
- Japan: Digital Agency/MyNumber, Apple
- Trinidad and Tobago, Cambodia/Zambia: WBG, MOSIP



# Day 1 Afternoon

## Usecase focus

- Drivers Licences: UNECE/AAMVA/Austroads/eReg & ISO mdl, Apple, Google, Potential
- Travel: ICAO, EWC & IATA
- Health: WHO
- Payments: EWC/Visa, NOBID, EMVCo, Fido, W3C, Mojaloop
- Digital assets: Central banks & LFDT
- Education: UNESCO & DCC/DC4EU/EPFL/ETH
- Trade: UNECE UN/CEFACT



## Day 2: Breakout rooms

- Global Mapping: OECD, ENISA, NIST, Google, Microsoft
- Post quantum ZKPs: ENISA, NIST, ISO, IETF, W3C, Apple, Google
- Platform requirements: CN, IN, EU, US, JP & Apple, Google, Huawei, Samsung, Xiaomi, OpenWallet
- Interoperability and portability of secure credentials: UNDP, World Bank & MOSIP, Google, Gates

→ **What are we missing?**