Session Outcome Document

How to Transition Online Service to Passwordless at No Cost

Passwordless Alliance

Thursday, 10 July 2025 14:00–14:45

https://www.itu.int/net4/wsis/forum/2025/Agenda/Session/197

Key Issues discussed: Looking Beyond 2025 (5–8 bullet points highlighting achievements, emerging trends, challenges in 20 years, figures, success stories and opportunities for WSIS beyond 2025)

- Understanding the new international standard ITU-T X.1280 for eliminating passwords

- Overview of Passwordless X1280, a free software distributed based on ITU-T X.1280

- Current status of the Passwordless Alliance's passwordless education program and free software distribution

- Case studies from France and Korea on applying the education program and free B2C/G2C software in companies

- Case studies from Ecuador and Korea on applying the education program and free B2C/G2C software in educational institutions

- Announcement of a U.S. association's plan to distribute the education program and free B2C/G2C software

Tangible Outcomes of the session

- Shared success stories of adopting Passwordless X1280 with major countries including Korea, France, the US and Ecuador aiming to implement passwordless solutions at no cost.

- Provided guidance on how to access and distribute the free education program and B2C software.

- Confirmed interest from the United States, Malaysia, and several African countries in joining the Passwordless Alliance.

- Announcement by French company ID3 (a member of the Passwordless Alliance) on offering VDS Reader technology to strengthen KYC (Know Your Customer) processes on the Passwordless X1280 free software.

Key Recommendations and Forward-Looking Action Plan for the WSIS+20 Review and Beyond (2–5 bullet points presenting concrete actions and guidance to inform the WSIS+20 Review by UNGA and build the multistakeholder vision of WSIS beyond 2025)

- Continue promoting passwordless access to B2C and G2C online services worldwide through free Passwordless X1280 software and developer education programs distributed by the Passwordless Alliance, based on ITU-T X.1280

- Deploy practical technologies that provide automatic passwordless login methods for elderly or memory-impaired users, enabling secure access to online services without the need to remember passwords

- Contribute to building a cost-free passwordless society through ongoing education programs and free software distribution