

ISO-IEC JTC1/SC17/WG10

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To: All Interested in the *ISO 18013-5 Mobile Driver's License Standard*: The Driver's License Community of Issuers, Relying Parties, and Technology Providers.

From: ISO/IEC JTC 1/SC 17/WG 10 "Motor vehicle driver license and related documents"

The mobile driver's license (mDL) provides:

- **Users** control over their identity and driving privileges, with consent to share their mDL
- **Issuing Authorities** the ability to keep information fresh and synchronized and
- **Verifiers** the mechanism to validate User consents and that mDL information is unchanged.

We would love you to test, implement prototypes, and help us improve the current "Committee Draft" **International Specification for the Mobile Driver's License**. The specification, available at <https://isotc.iso.org/livelink/livelink?func=ll&objId=20330693&objAction=Open>, has been given a Working Group internal number of **n1677**. You should confirm this version number is still the latest before implementation.

This specification focuses on data interchange of an **mDL** authorizing and transmitting data to a **Reader** device managed by a **Verifier**. There are two modes of data interchange that share a data model and operate under a common trust model for security certificates and authentication of data:

- "Offline" data transfer, where the data exchange happens directly between the two devices
- "Online" data requests, where the Verifier requests data of the User from an API interface

We believe that we have a stable technology base for these two mechanisms based on industry state of the art, but acknowledge that changes are still happening. An implementation based on this "Committee Draft" is **not** guaranteed to interoperate with the final specification, and is encouraged to be implemented at the Implementer's risk. We anticipate publication of a second Committee Draft in mid-2019, and a Draft International Standard in 2019 for publication in 2020.

It is our collective responsibility to ensure citizen privacy and the security of mDL data. Security and Privacy considerations have been written into [an annex](#) in the specification document. These are recommendations to Issuing Authorities, Verifiers (Relying Parties), and technology providers to the ecosystem. We welcome feedback on privacy and security to ensure a usable and secure standard that has the confidence of the mDL Holder.

We welcome feedback on the specification from those who implement prototypes. ISO member organizations with prototypes will participate in several interoperability events during 2019.

Sincerely,

**Mr. Junichi Sakaki, Secretary, and
The members of Joint Technical Committee 1, Sub Committee 17, Working Group 10**