

ISO/IEC TS 18013-7

Personal identification — ISO-compliant driving licence —

Part 7: Mobile driving licence (mDL) add-on functions

Identification des personnes — Permis de conduire conforme à l'ISO —

Partie 7: Fonctionnalités supplémentaires pour permis de conduire sur téléphone mobile

Second edition
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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 17, *Cards and security devices for personal identification*.

This second edition cancels and replaces the first edition (ISO/IEC TS 18013-7:2024), which has been technically revised.

The main changes are as follows:

- Annex A.5, mdoc MAC authentication, was updated;
- normative Annex C, Digital credentials API retrieval, was added.

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ISO/IEC 18013-5 describes interface and related requirements to facilitate ISO-compliant driving licence functionality on a mobile device, standardizing the mobile driving licence (mDL) functionality.

This document augments the capabilities of the mDL by describing the interface and related requirements for presentation to a mDL reader over the internet.

A mobile document conforming to this document primarily conveys the driving privileges associated with a person. However, the transaction and security mechanisms in this document have been designed to support other types of mobile documents, specifically including identification documents.

NOTE ISO/IEC 18013-5 places the onus on the mDL verifier to match data received (in an mdoc) to the person presenting the mdoc. This edition of this document does not change that.