

ISO/IEC TS 18013-6

Personal identification — ISO-compliant driving licence —

Part 6: mDL test methods

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

Partie 6: Méthodes d'essai relatives au permis de conduire sur téléphone mobile

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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 18013-6:2024), which has been technically revised.

The main changes are as follows:

- updated test cases specified in all appendices;
- updated ICS statements in [Annex B](#) according to updated test cases.

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The ISO/IEC 18013 series establishes guidelines for the design format and data content of an ISO-compliant driving licence (IDL) with regard to human-readable features (ISO/IEC 18013-1), ISO machine-readable technologies (ISO/IEC 18013-2), access control, authentication and integrity validation (ISO/IEC 18013-3), associated test methods (ISO/IEC 18013-4) and interface and related requirements to facilitate ISO-compliant driving licence (IDL) functionality on a mobile device (ISO/IEC 18013-5). It creates a common basis for international use and mutual recognition of the IDL without impeding individual countries/states in applying their privacy rules and national/community/regional motor vehicle authorities in taking care of their specific needs.

ISO/IEC 18013-5 establishes interface specifications for the implementation of a driving licence in association with a mobile device. It specifies the interface between the mobile driving licence (mDL) and mDL reader and the interface between the mDL reader and the issuing authority infrastructure.

This document gives requirements for testing of the compliance of the data model, device engagement, data transfer and security mechanisms on a mobile driving application with the requirements of ISO/IEC 18013-5.