

STANDARD

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Identification cards — Integrated circuit(s) cards with contacts —

Part 5:

Numbering system and registration procedure
for application identifiers

Cartes d'identification — Cartes à circuit(s) intégrés à contacts —

*Partie 5: Système de numérotation et procédure d'enregistrement pour les
identificateurs d'applications*

Adopted by INCITS (InterNational Committee for Information Technology Standards) as an American National Standard.

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Second edition
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Identification cards — Integrated circuit cards —

Part 5: Registration of application providers

Cartes d'identification — Cartes à circuit intégré —

Partie 5: Enregistrement des fournisseurs d'application

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

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ISO/IEC 7816-5 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 17, *Cards and personal identification*.

This second edition cancels and replaces the first edition (ISO/IEC 7816-5:1994) and incorporates the Amendment ISO/IEC 7816-5:1994/Amd.1:1996). The technical content of Clauses 5 and 6 of the first edition is now to be found in the second edition of ISO/IEC 7816-4, and Annex A has been technically revised.

ISO/IEC 7816 consists of the following parts, under the general title *Identification cards — Integrated circuit cards*:

- *Part 1: Cards with contacts: Physical characteristics*
- *Part 2: Cards with contacts: Dimensions and location of the contacts*
- *Part 3: Cards with contacts: Electrical interface and transmission protocols*
- *Part 4: Organization, security and commands for interchange*
- *Part 5: Registration of application providers*
- *Part 6: Interindustry data elements for interchange*
- *Part 7: Interindustry commands for Structured Card Query Language (SCQL)*
- *Part 8: Commands for security operations*
- *Part 9: Commands for card management*
- *Part 10: Cards with contacts: Electrical interface for synchronous cards*
- *Part 11: Personal verification through biometric methods*
- *Part 12: Cards with contacts: USB electrical interface and operating procedures*
- *Part 15: Cryptographic information application*