

**ISO/IEC JTC 1/SC 17**  
**Cards and personal identification**  
**Secretariat: BSI**

**Document type:** Programme of Work

**Title:** ISO/IEC JTC1/SC17 WORK PROGRAM INCLUDING PUBLISHED STANDARDS AND TARGET DATE SUMMARY FOR ALL ACTIVE WORK ITEMS.

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Full details are available via the ISO Project Portal:  
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**Committee URL:** <http://isotc.iso.org/livelink/livelink/open/jtc1sc17>

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO 2894:1980	Embossed credit cards -- Specifications, numbering system and registration procedure	1976-05-01	95.99	1985-12-01			ISO/IEC JTC 1/SC 17
	ISO 3554:1976	Credit cards -- Magnetic stripe encoding for tracks 1 and 2	1976-06-01	95.99	1985-12-01			ISO/IEC JTC 1/SC 17
	ISO 3554:1976/Add 1:1977	Credit cards -- Magnetic stripe encoding for tracks 1 and 2 -- Addendum 1	1977-09-01	95.99	1985-12-01			ISO/IEC JTC 1/SC 17
	ISO 4909:2000	Bank cards -- Magnetic stripe data content for track 3	1999-12-10	95.99	2006-06-29			ISO/IEC JTC 1/SC 17
	ISO 7501:1985	Identification cards -- Machine readable passport	1980-11-01	95.99	1991-11-28			ISO/IEC JTC 1/SC 17/WG 3
	ISO 7580:1987	Identification cards -- Card originated messages -- Content for financial transactions	1981-01-01	95.99	1993-12-02			ISO/IEC JTC 1/SC 17
	ISO 7810:1985	Identification cards -- Physical characteristics	1978-06-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7811-1:1985	Identification cards -- Recording technique -- Part 1: Embossing	1981-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7811-2:1985	Identification cards -- Recording technique -- Part 2: Magnetic stripe	1981-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7811-3:1985	Identification cards -- Recording technique -- Part 3: Location of embossed characters on ID-1 cards	1981-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7811-4:1985	Identification cards -- Recording technique -- Part 4: Location of read-only magnetic tracks -- Tracks 1 and 2	1981-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7811-5:1985	Identification cards -- Recording technique -- Part 5: Location of read-write magnetic track -- Track 3	1981-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO 7812:1985	Identification cards -- Numbering system and registration procedure for issuer identifiers	1981-10-01	95.99	1987-05-20			ISO/IEC JTC 1/SC 17/WG 5
	ISO 7812:1987	Identification cards -- Numbering system and registration procedure for issuer identifiers	1986-10-01	95.99	1993-12-01			ISO/IEC JTC 1/SC 17
	ISO 7812:1987/Cor 1:1988	Identification cards -- Numbering system and registration procedure for issuer identifiers -- Technical Corrigendum 1	1988-10-31	95.99	1993-12-20			ISO/IEC JTC 1/SC 17
	ISO 7813:1987	Identification cards -- Financial transaction cards	1986-10-01	95.99	1990-05-30			ISO/IEC JTC 1/SC 17
	ISO 7816-1:1987	Identification cards -- Integrated circuit(s) cards with contacts -- Part 1: Physical characteristics	1980-02-01	95.99	1998-10-08			ISO/IEC JTC 1/SC 17/WG 4

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	ISO 7816-2:1988	Identification cards -- Integrated circuit(s) cards with contacts -- Part 2: Dimensions and location of the contacts	1980-02-01	95.99	1999-02-25			ISO/IEC JTC 1/SC 17/WG 4
	ISO 8484:1987	Magnetic stripes on savingsbooks	1980-02-01	95.99	2007-06-25			ISO/IEC JTC 1/SC 17
	ISO/IEC 4909:2006	Identification cards -- Financial transaction cards -- Magnetic stripe data content for track 3	2005-07-04	60.60	2006-06-29	2011-04-15	36	ISO/IEC JTC 1/SC 17
	ISO/IEC WD 7501	Identification cards -- Machine readable travel documents -- Machine readable travel cards with coexistent technologies	1997-06-18	20.98	2002-07-02			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-1:1991	Identification cards -- Machine readable travel documents -- Part 1: Machine readable passport	1990-07-26	95.99	1993-12-01			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-1:1993	Identification cards -- Machine readable travel documents -- Part 1: Machine readable passport	1993-08-25	95.99	1997-07-31			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-1:1997	Identification cards -- Machine readable travel documents -- Part 1: Machine readable passport	1997-04-28	95.99	2005-10-27			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-1:2005	Identification cards -- Machine readable travel documents -- Part 1: Machine readable passport	2005-05-31	95.99	2008-08-18		24	ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-1:2008	Identification cards -- Machine readable travel documents -- Part 1: Machine readable passport	2006-12-14	60.60	2008-08-18		15	ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-2:1995	Identification cards -- Machine readable travel documents -- Part 2: Machine readable visa	1992-05-21	95.99	1997-07-31			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-2:1997	Identification cards -- Machine readable travel documents -- Part 2: Machine readable visa	1997-04-28	90.93	2005-12-14	2010-10-15		ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-3:1997	Identification cards -- Machine readable travel documents -- Part 3: Machine readable official travel documents	1994-08-23	95.99	2005-10-27			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7501-3:2005	Identification cards -- Machine readable travel documents -- Part 3: Machine readable official travel documents	2005-05-31	90.92	2005-12-14		24	ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC NP 7501-3	Identification cards -- Machine readable travel documents -- Part 3: Machine readable official travel documents		10.00	2005-12-14			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 7810:1995	Identification cards -- Physical characteristics	1990-07-01	95.99	2003-10-31			ISO/IEC JTC 1/SC 17/WG 1

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	ISO/IEC 7810:2003	Identification cards -- Physical characteristics	1997-10-31	90.92	2010-05-03			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7810:2003/Amd 1:2009	Identification cards -- Physical characteristics -- Amendment 1: Criteria for cards containing integrated circuits	2006-10-11	60.60	2009-12-03		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7810:2003/PDAM 2	Identification cards -- Physical characteristics -- Amendment 2: Opacity	2009-10-26	40.20 (Start date: 2010-06-02 End date: 2010-10-02)	2010-06-02	2012-04-26	36	ISO/IEC JTC 1/SC 17/WG 1
D	ISO/IEC NP 7810	Identification cards -- Physical characteristics	2007-03-19	10.98	2009-12-18		48	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC NP 7810	Identification cards -- Physical characteristics	2010-05-03	10.99	2010-05-03	2011-11-03	36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-1:1995	Identification cards -- Recording technique -- Part 1: Embossing	1990-07-01	95.99	2002-10-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-1:2002	Identification cards -- Recording technique -- Part 1: Embossing	1997-10-31	90.93	2008-03-25			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-1:2002/NP Amd 1	Identification cards -- Recording technique -- Part 1: Embossing -- Amendment 1: Self Mark	2006-02-07	10.98	2008-08-07		48	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-2:1995	Identification cards -- Recording technique -- Part 2: Magnetic stripe	1990-07-01	95.99	2001-02-01			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-2:2001	Identification cards -- Recording technique -- Part 2: Magnetic stripe -- Low coercivity	1997-10-30	90.93	2008-07-29			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-3:1995	Identification cards -- Recording technique -- Part 3: Location of embossed characters on ID-1 cards	1990-07-01	95.99	2002-10-10			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC WD 7811-3	Identification cards -- Recording technique -- Part 3: Location of embossed characters on ID-1 cards	1997-10-31	20.98	2000-11-02			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-4:1995	Identification cards -- Recording technique -- Part 4: Location of read-only magnetic tracks -- Tracks 1 and 2	1991-03-27	95.99	2001-01-31			ISO/IEC JTC 1/SC 17/WG 1

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	ISO/IEC WD 7811-4	Identification cards -- Recording technique -- Part 4: Location of read-only magnetic tracks -- Tracks 1 and 2	1997-10-31	20.98	2000-11-02			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-5:1995	Identification cards -- Recording technique -- Part 5: Location of read-write magnetic track -- Track 3	1991-03-27	95.99	2001-01-31			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC WD 7811-5	Identification cards -- Recording technique -- Part 5: Location of read-write magnetic track -- Track 3	1997-10-31	20.98	2000-11-02			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-6:1996	Identification cards -- Recording technique -- Part 6: Magnetic stripe -- High coercivity	1990-08-01	95.99	2001-02-01			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-6:2001	Identification cards -- Recording technique -- Part 6: Magnetic stripe -- High coercivity	1998-10-30	95.99	2008-05-22			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-6:2001/Amd 1:2005	Identification cards -- Recording technique -- Part 6: Magnetic stripe -- High coercivity -- Amendment 1: Ui6 criteria and test method	2003-06-11	95.99	2008-05-22			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-6:2008	Identification cards -- Recording technique -- Part 6: Magnetic stripe -- High coercivity	2007-04-25	60.60	2008-05-22		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-6:2008/Cor 1:2010	Identification cards -- Recording technique -- Part 6: Magnetic stripe -- High coercivity -- Technical Corrigendum 1: .	2010-06-07	60.60	2010-08-30			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-7:2004	Identification cards -- Recording technique -- Part 7: Magnetic stripe -- High coercivity, high density	2000-09-02	90.60	2009-12-17			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-8:2008	Identification cards -- Recording technique -- Part 8: Magnetic stripe -- Coercivity of 51,7 kA/m (650 Oe)	2005-03-29	60.60	2008-02-18		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 7811-9:2008	Identification cards -- Recording technique -- Part 9: Tactile identifier mark	2007-03-01	60.60	2008-05-08		36	ISO/IEC JTC 1/SC 17
	ISO/IEC 7812-1:1993	Identification cards -- Identification of issuers -- Part 1: Numbering system	1991-11-28	95.99	2000-09-07			ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-1:2000	Identification cards -- Identification of issuers -- Part 1: Numbering system	1998-12-01	95.99	2006-10-13			ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-1:2000/Cor 1:2001	Identification cards -- Identification of issuers -- Part 1: Numbering system -- Technical Corrigendum 1	2001-10-01	95.99	2006-10-13			ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-1:2006	Identification cards -- Identification of issuers -- Part 1: Numbering system	2004-10-14	90.92	2009-09-28		36	ISO/IEC JTC 1/SC 17/WG 5

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	ISO/IEC WD 7812-1	Identification cards -- Identification of issuers -- Part 1: Numbering system	2010-06-01	20.20 (Start date: 2010-06-01 End date: 2010-09-01)	2010-06-01	2011-12-01	36	ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-2:1993	Identification cards -- Identification of issuers -- Part 2: Application and registration procedures	1991-11-28	95.99	2000-09-07			ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-2:2000	Identification cards -- Identification of issuers -- Part 2: Application and registration procedures	1999-01-29	95.99	2007-04-20			ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7812-2:2007	Identification cards -- Identification of issuers -- Part 2: Application and registration procedures	2005-11-29	90.92	2009-09-28		36	ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC WD 7812-2	Identification cards -- Identification of issuers -- Part 2: Application and registration procedures	2010-06-01	20.20 (Start date: 2010-06-01 End date: 2010-09-01)	2010-06-01	2011-12-01	36	ISO/IEC JTC 1/SC 17/WG 5
	ISO/IEC 7813:1990	Identification cards -- Financial transaction cards	1987-10-01	95.99	1995-08-10			ISO/IEC JTC 1/SC 17
	ISO/IEC 7813:1995	Identification cards -- Financial transaction cards	1991-03-27	95.99	2001-05-10			ISO/IEC JTC 1/SC 17
	ISO/IEC 7813:1995/Amd 1:1996	Identification cards -- Financial transaction cards -- Amendment 1	1994-12-20	95.99	2001-05-10			ISO/IEC JTC 1/SC 17
	ISO/IEC 7813:2001	Identification cards -- Financial transaction cards	1997-10-30	95.99	2006-06-29			ISO/IEC JTC 1/SC 17
	ISO/IEC 7813:2006	Information technology -- Identification cards -- Financial transaction cards	2005-02-08	60.60	2006-06-29	2011-04-15	36	ISO/IEC JTC 1/SC 17
	ISO/IEC 7816-1:1998	Identification cards -- Integrated circuit(s) cards with contacts -- Part 1: Physical characteristics	1996-11-15	90.92	2009-03-18			ISO/IEC JTC 1/SC 17/WG 4

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	ISO/IEC 7816-1:1998/Amd 1:2003	Identification cards -- Integrated circuit(s) cards with contacts -- Part 1: Physical characteristics -- Amendment 1: Maximum height of the IC contact surface	2000-04-17	60.60	2003-11-06			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC FDIS 7816-1	Identification cards -- Integrated circuit cards -- Part 1: Cards with contacts -- Physical characteristics	2009-03-09	50.60	2010-08-30		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-2:1999	Identification cards -- Integrated circuit cards -- Part 2: Cards with contacts -- Dimensions and location of the contacts	1994-11-07	95.99	2007-10-11			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-2:1999/Amd 1:2004	Identification cards -- Integrated circuit cards -- Part 2: Cards with contacts -- Dimensions and location of the contacts -- Amendment 1: Assignment of contacts C4 and C8	2001-11-19	95.99	2007-10-11			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-2:2007	Identification cards -- Integrated circuit cards -- Part 2: Cards with contacts -- Dimensions and location of the contacts	2006-10-15	60.60	2007-10-11		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:1989	Identification cards -- Integrated circuit(s) cards with contacts -- Part 3: Electronic signals and transmission protocols	1986-02-01	95.99	1997-12-25			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:1989/Amd 1:1992	Identification cards -- Integrated circuit(s) cards with contacts -- Part 3: Electronic signals and transmission protocols -- Amendment 1	1989-07-01	95.99	1997-12-25			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:1989/Amd 2:1994	Identification cards -- Integrated circuit(s) cards with contacts -- Part 3: Electronic signals and transmission protocols -- Amendment 2	1993-04-02	95.99	1997-12-19			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:1997	Information technology -- Identification cards -- Integrated circuit(s) cards with contacts -- Part 3: Electronic signals and transmission protocols	1991-09-01	95.99	2006-10-30			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:1997/Amd 1:2002	Information technology -- Identification cards -- Integrated circuit(s) cards with contacts -- Part 3: Electronic signals and transmission protocols -- Amendment 1: Electrical characteristics and class indication for integrated circuit(s) cards operating at 5 V, 3 V and 1,8 V	2000-09-19	95.99	2006-10-30			ISO/IEC JTC 1/SC 17/WG 4

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	ISO/IEC 7816-3:2006	Identification cards -- Integrated circuit cards -- Part 3: Cards with contacts -- Electrical interface and transmission protocols	2003-04-01	60.60	2006-10-30	2011-10-15	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-3:2006/NP Amd 2	Identification cards -- Integrated circuit cards -- Part 3: Cards with contacts -- Electrical interface and transmission protocols -- Amendment 2	2007-05-11	10.98	2008-06-30		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:1995	Information technology -- Identification cards -- Integrated circuit(s) cards with contacts -- Part 4: Interindustry commands for interchange	1990-04-01	95.99	2005-01-05			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:1995/Amd 1:1997	Information technology -- Identification cards -- Integrated circuit(s) cards with contacts -- Part 4: Interindustry commands for interchange -- Amendment 1: secure messaging on the structures of APDU messages	1996-08-08	95.99	2005-01-05			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:1995/WD Amd 2	Information technology -- Identification cards -- Integrated circuit(s) cards with contacts -- Part 4: Interindustry commands for interchange -- Amendment 2: Personal verification through biometric methods in integrated circuit cards	1999-06-23	20.98	2002-07-02			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:2005	Identification cards -- Integrated circuit cards -- Part 4: Organization, security and commands for interchange	2001-02-23	90.92	2008-10-03			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:2005/Amd 1:2008	Identification cards -- Integrated circuit cards -- Part 4: Organization, security and commands for interchange -- Amendment 1: Record activation and deactivation	2007-02-22	60.60	2008-09-24		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-4:2005/NP Amd 2	Identification cards -- Integrated circuit cards -- Part 4: Organization, security and commands for interchange -- Amendment 2		10.60	2008-08-30			ISO/IEC JTC 1/SC 17/WG 4
W	ISO/IEC CD 7816-4	Identification cards -- Integrated circuit cards -- Part 4: Organization, security and commands for interchange	2009-05-25	30.60	2010-03-09	2010-11-25 (Cancellation date: 2011-05-25)	36	ISO/IEC JTC 1/SC 17/WG 4



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	ISO/IEC 7816-5:1994	Identification cards -- Integrated circuit(s) cards with contacts -- Part 5: Numbering system and registration procedure for application identifiers	1991-10-22	95.99	2005-01-05			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-5:1994/Amd 1:1996	Identification cards -- Integrated circuit(s) cards with contacts -- Part 5: Numbering system and registration procedure for application identifiers -- Amendment 1	1994-09-01	95.99	2005-01-05			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-5:2004	Identification cards -- Integrated circuit cards -- Part 5: Registration of application providers	2000-02-10	90.60	2010-03-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-6:1996	Identification cards -- Integrated circuit(s) cards with contacts -- Part 6: Interindustry data elements	1993-12-01	95.99	2004-05-21			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-6:1996/Cor 1:1998	Identification cards -- Integrated circuit(s) cards with contacts -- Part 6: Interindustry data elements -- Technical Corrigendum 1	1997-09-30	95.99	2004-05-21			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-6:1996/Amd 1:2000	Identification cards -- Integrated circuit(s) cards with contacts -- Part 6: Interindustry data elements -- Amendment 1: IC manufacturer registration	1997-12-12	95.99	2004-05-21			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-6:2004	Identification cards -- Integrated circuit cards -- Part 6: Interindustry data elements for interchange	2002-01-21	90.60	2009-09-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-6:2004/Cor 1:2006	Identification cards -- Integrated circuit cards -- Part 6: Interindustry data elements for interchange -- Technical Corrigendum 1	2006-05-03	60.60	2006-06-14			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-7:1999	Identification cards -- Integrated circuit(s) cards with contacts -- Part 7: Interindustry commands for Structured Card Query Language (SCQL)	1996-08-22	90.60	2010-06-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-8:1999	Identification cards -- Integrated circuit(s) cards with contacts -- Part 8: Security related interindustry commands	1998-01-22	95.99	2004-06-11			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-8:2004	Identification cards -- Integrated circuit cards -- Part 8: Commands for security operations	2002-01-21	90.60	2009-09-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-9:2000	Identification cards -- Integrated circuit(s) cards with contacts -- Part 9: Additional interindustry commands and security attributes	1998-08-31	95.99	2004-06-11			ISO/IEC JTC 1/SC 17/WG 4

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	ISO/IEC 7816-9:2004	Identification cards -- Integrated circuit cards -- Part 9: Commands for card management	2002-01-21	90.60	2009-09-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-9:2004/NP Amd 1	Identification cards -- Integrated circuit cards -- Part 9: Commands for card management -- Amendment 1	2007-03-19	10.98	2008-06-30		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-10:1999	Identification cards -- Integrated circuit(s) cards with contacts -- Part 10: Electronic signals and answer to reset for synchronous cards	1998-04-24	90.60	2010-06-17			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-11:2004	Identification cards -- Integrated circuit cards -- Part 11: Personal verification through biometric methods	1998-11-27	90.60	2007-06-20	2012-04-15		ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC WD 7816-12	Identification cards -- Integrated circuit(s) cards with contacts -- Part 12: USB electrical interface and operating procedures	2001-10-05	20.98	2003-11-07			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-12:2005	Identification cards - Integrated circuit cards -- Part 12: Cards with contacts -- USB electrical interface and operating procedures	2002-01-31	60.60	2005-10-04	2010-10-15		ISO/IEC JTC 1/SC 17/WG 4
D	ISO/IEC 7816-12:2005/NP Amd 1	Identification cards - Integrated circuit cards -- Part 12: Cards with contacts -- USB electrical interface and operating procedures -- Amendment 1	2008-04-30	10.98	2009-12-18		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-13:2007	Identification cards -- Integrated circuit cards -- Part 13: Commands for application management in a multi-application environment	2004-03-24	60.60	2007-03-09		48	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-13:2007/CD Cor 1	Identification cards -- Integrated circuit cards -- Part 13: Commands for application management in a multi-application environment -- Technical Corrigendum 1	2009-06-05	30.99	2009-09-08	2010-12-05	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-15:2004	Identification cards -- Integrated circuit cards -- Part 15: Cryptographic information application	2000-02-09	90.60	2007-06-20	2012-04-15		ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-15:2004/Cor 1:2004	Identification cards -- Integrated circuit cards -- Part 15: Cryptographic information application -- Technical Corrigendum 1	2004-05-12	60.60	2004-06-30			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 7816-15:2004/Amd 1:2007	Identification cards -- Integrated circuit cards -- Part 15: Cryptographic information application -- Amendment 1: Examples of the use of the cryptographic information application	2005-01-24	60.60	2007-10-31		48	ISO/IEC JTC 1/SC 17/WG 4

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 7816-15:2004/Amd 2:2008	Identification cards -- Integrated circuit cards -- Part 15: Cryptographic information application -- Amendment 2: Error corrections and extensions for multi-application environments	2005-11-18	60.60	2008-11-26		48	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 8484:2007	Information technology -- Magnetic stripes on savingsbooks	2004-01-15	60.60	2007-06-25		48	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373:1993	Identification cards -- Test methods	1988-10-01	95.99	2001-08-09			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-1:1998	Identification cards -- Test methods -- Part 1: General characteristics tests	1996-12-30	95.99	2006-04-26			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-1:1998/Cor 1:2002	Identification cards -- Test methods -- Part 1: General characteristics tests -- Technical Corrigendum 1	2002-05-31	95.99	2006-04-26			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-1:2006	Identification cards -- Test methods -- Part 1: General characteristics	2003-11-12	90.92	2010-05-03		36	ISO/IEC JTC 1/SC 17/WG 1
W	ISO/IEC 10373-1:2006/PDAM 1	Identification cards -- Test methods -- Part 1: General characteristics -- Amendment 1	2009-09-21	30.99	2009-09-21	2011-03-21 (Cancellation date: 2011-09-21)	36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC NP 10373-1	Identification cards -- Test methods -- Part 1: General characteristics	2010-05-03	10.99	2010-05-03	2011-11-03	36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-2:1998	Identification cards -- Test methods -- Part 2: Cards with magnetic stripes	1996-12-20	95.99	2006-04-07			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-2:2006	Identification cards -- Test methods -- Part 2: Cards with magnetic stripes	2003-07-28	60.60	2006-04-07	2011-04-15		ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-2:2006/Cor 1:2010	Identification cards -- Test methods -- Part 2: Cards with magnetic stripes -- Technical Corrigendum 1	2009-05-20	60.60	2010-05-05		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 10373-3:2001	Identification cards -- Test methods -- Part 3: Integrated circuit(s) cards with contacts and related interface devices	1998-01-12	95.99	2010-09-29			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 10373-3:2010	Identification cards -- Test methods -- Part 3: Integrated circuit cards with contacts and related interface devices	2007-01-30	60.60	2010-09-29		Extended	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC CD 10373-4	Identification cards -- Test methods -- Part 4: Contactless integrated circuit cards	1996-10-30	30.98	2001-07-18			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-5:1998	Identification cards -- Test methods -- Part 5: Optical memory cards	1998-01-21	95.99	2006-01-26			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 10373-5:2006	Identification cards -- Test methods -- Part 5: Optical memory cards	2004-06-02	60.60	2006-01-26	2011-01-15	36	ISO/IEC JTC 1/SC 17/WG 9

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	ISO/IEC 10373-6:2001	Identification cards -- Test methods -- Part 6: Proximity cards	1997-10-30	90.92	2008-09-11			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 1:2007	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 1: Protocol test methods for proximity cards	2002-07-09	60.60	2007-03-30			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/PDAM 1	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 1: Additional PICC classes	2009-09-07	40.60	2010-04-12	2012-03-07	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 2:2003	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 2: Improved RF test methods	2002-07-09	60.60	2003-10-10			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/DIS Amd 2	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 2: Test methods for electromagnetic disturbances	2010-01-25	40.20 (Start date: 2010-05-15 End date: 2010-09-03)	2010-05-15	2012-07-25	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 3:2006	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 3: Protocol test methods for proximity coupling devices	2003-08-01	60.60	2006-10-05		48	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 4:2006	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 4: Additional test methods for PCD RF interface and PICC alternating field exposure	2004-12-13	60.60	2006-06-14		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 5:2007	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 5: Bit rates of fc/64, fc/32 and fc/16	2004-12-13	60.60	2007-10-11		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/NP Amd 6	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 6: ISO/IEC 14443 test environment	2005-03-29	10.98	2007-10-02		48	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/Amd 7:2010	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 7: Test methods for ePassport	2008-05-30	60.60	2010-03-10		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-6:2001/CD Amd 8	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 8	2010-06-24	30.60	2010-09-16	2011-12-24	36	ISO/IEC JTC 1/SC 17/WG 8

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	ISO/IEC 10373-6:2001/DIS Amd 9	Identification cards -- Test methods -- Part 6: Proximity cards -- Amendment 9: Test methods for electromagnetic disturbances	2010-05-29	40.60	2010-09-29	2012-11-29	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC FDIS 10373-6	Identification cards -- Test methods -- Part 6: Proximity cards	2008-09-12	50.60	2010-08-30		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-7:2001	Identification cards -- Test methods -- Part 7: Vicinity cards	1997-10-30	95.99	2008-04-09			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10373-7:2008	Identification cards -- Test methods -- Part 7: Vicinity cards	2006-10-12	60.60	2008-04-09		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC FCD 10373-9	Identification cards -- Test methods -- Part 9: Optical memory cards: Holographic recording method	2010-03-15	40.20 (Start date: 2010-09-15 End date: 2011-01-16)	2010-09-15	2012-09-15	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 10536-1:1992	Identification cards -- Contactless integrated circuit(s) cards -- Part 1: Physical characteristics	1988-11-01	95.99	2000-04-06			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10536-1:2000	Identification cards -- Contactless integrated circuit(s) cards -- Close-coupled cards -- Part 1: Physical characteristics	1997-10-30	90.93	2006-03-22			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10536-2:1995	Identification cards -- Contactless integrated circuit(s) cards -- Part 2: Dimensions and location of coupling areas	1992-11-17	90.93	2001-02-23			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 10536-3:1996	Identification cards -- Contactless integrated circuit(s) cards -- Part 3: Electronic signals and reset procedures	1993-12-01	90.93	2001-08-13			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC CD 10536-4	Identification cards -- Contactless integrated circuit cards -- Part 4: Answer to reset and transmission protocols (Item delayed)	1993-12-01	30.98	2000-11-02			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 11693:1994	Identification cards -- Optical memory cards -- General characteristics	1991-09-01	95.99	2000-04-06			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11693:2000	Identification cards -- Optical memory cards -- General characteristics	1998-10-14	95.99	2005-11-14			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11693:2005	Identification cards -- Optical memory cards -- General characteristics	2004-06-10	60.60	2005-11-14		24	ISO/IEC JTC 1/SC 17/WG 9

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
D	ISO/IEC CD 11693-1	Identification cards -- Optical memory cards -- Part 1: General characteristics	2008-01-02	30.98	2009-12-23	2010-01-02 (Cancellation date: 2010-07-02)	48	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11693-2:2009	Identification cards -- Optical memory cards -- Part 2: Co-existence of optical memory with other machine readable technologies	2008-05-05	60.60	2009-10-13	2012-10-15	36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-1:1994	Identification cards -- Optical memory cards -- Linear recording method -- Part 1: Physical characteristics	1991-09-01	95.99	2000-04-13			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-1:2000	Identification cards -- Optical memory cards -- Linear recording method -- Part 1: Physical characteristics	1997-10-31	95.99	2005-09-19			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-1:2005	Identification cards -- Optical memory cards -- Linear recording method -- Part 1: Physical characteristics	2003-10-14	90.20 (Start date: 2010-07-15 End date: 2010-12-16)	2010-07-15	2010-12-16	36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-2:1995	Identification cards -- Optical memory cards -- Linear recording method -- Part 2: Dimensions and location of the accessible optical area	1991-12-23	95.99	2000-04-13			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-2:1995/PDAM 1	Identification cards -- Optical memory cards -- Linear recording method -- Part 2: Dimensions and location of the accessible optical area -- Amendment 1: Optional card layout	1997-10-01	30.98	1999-06-24			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-2:2000	Identification cards -- Optical memory cards -- Linear recording method -- Part 2: Dimensions and location of the accessible optical area	1998-10-14	95.99	2005-09-19			ISO/IEC JTC 1/SC 17/WG 9

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 11694-2:2005	Identification cards -- Optical memory cards -- Linear recording method -- Part 2: Dimensions and location of the accessible optical area	2003-10-14	90.20 (Start date: 2010-07-15 End date: 2010-12-16)	2010-07-15	2010-12-16	36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-3:1995	Identification cards -- Optical memory cards -- Linear recording method -- Part 3: Optical properties and characteristics	1991-12-23	95.99	2001-02-01			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-3:2001	Identification cards -- Optical memory cards -- Linear recording method -- Part 3: Optical properties and characteristics	1999-11-11	95.99	2008-06-25			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-3:2008	Identification cards -- Optical memory cards -- Linear recording method -- Part 3: Optical properties and characteristics	2007-01-14	60.60	2008-06-25		36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-4:1996	Identification cards -- Optical memory cards -- Linear recording method -- Part 4: Logical data structures	1995-01-06	95.99	2001-11-01			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-4:2001	Identification cards -- Optical memory cards -- Linear recording method -- Part 4: Logical data structures	2000-11-02	95.99	2008-06-25			ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-4:2008	Identification cards -- Optical memory cards -- Linear recording method -- Part 4: Logical data structures	2007-03-08	60.60	2008-06-25		36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-5:2006	Identification cards -- Optical memory cards -- Linear recording method -- Part 5: Data format for information interchange for applications using ISO/IEC 11694-4, Annex B	2004-12-07	60.60	2006-03-31	2011-01-15	36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC 11694-6:2006	Identification cards -- Optical memory cards -- Linear recording method -- Part 6: Use of biometrics on an optical memory card	2004-12-07	60.60	2006-03-20	2011-01-15	36	ISO/IEC JTC 1/SC 17/WG 9
	ISO/IEC NP 11695	Title missing		10.98	2007-08-24		24	ISO/IEC JTC 1/SC 17
	ISO/IEC 11695-1:2008	Identification cards -- Optical memory cards -- Holographic recording method -- Part 1: Physical characteristics	2007-08-20	60.60	2008-10-22		36	ISO/IEC JTC 1/SC 17

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 11695-2:2008	Identification cards -- Optical memory cards -- Holographic recording method -- Part 2: Dimensions and location of accessible optical area	2007-08-20	60.60	2008-10-22		36	ISO/IEC JTC 1/SC 17
	ISO/IEC 11695-3:2008	Identification cards -- Optical memory cards -- Holographic recording method -- Part 3: Optical properties and characteristics	2007-08-20	60.60	2008-10-22		36	ISO/IEC JTC 1/SC 17
	ISO/IEC FCD 11695-4	Identification cards -- Optical memory cards -- Holographic recording method -- Part 4: Logical data structures	2009-04-15	40.99	2010-01-12	2011-10-15	36	ISO/IEC JTC 1/SC 17
	ISO/IEC FCD 12905	Enhanced Terminal Accessibility (ETA) using cardholder preference interface	2008-10-01	40.60	2010-09-28	2012-04-01	48	ISO/IEC JTC 1/SC 17
	ISO/IEC CD 14443	Remote coupling communication between an ISO card and a related device	1994-05-20	30.98	1997-01-03			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-1:2000	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 1: Physical characteristics	1997-01-03	95.99	2008-06-04			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-1:2008	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 1: Physical characteristics	2005-05-06	60.60	2008-06-04		48	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-1:2008/DIS Amd 1	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 1: Physical characteristics -- Amendment 1: Additional PICC classes	2009-05-27	40.99	2010-08-24	2011-11-27	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface	1997-01-03	95.99	2010-08-19			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/PDAM 1	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 1: Informative annexes on additional optional signal interface types	2001-03-23	30.98	2002-07-12			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/Amd 1:2005	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 1: Bit rates of fc/64, fc/32 and fc/16	2002-09-30	95.99	2010-08-19			ISO/IEC JTC 1/SC 17/WG 8



Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 14443-2:2001/WD Amd 1	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 1: Higher bit rates for proximity cards (optional bit rates higher than 106 kbit/s for Type A and Type B)	2002-10-04	20.98	2002-12-31			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/Amd 1:2005/Cor 1:2007	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 1: Bit rates of fc/64, fc/32 and fc/16 -- Technical Corrigendum 1	2007-06-22	95.99	2010-08-19			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/Amd 1:2005/NP Cor 2	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 1: Bit rates of fc/64, fc/32 and fc/16 -- Technical Corrigendum 2	2007-06-22	10.98	2007-10-16			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/NP Amd 2	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 2	2007-05-11	10.98	2008-09-15		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2001/PDAM 4	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 4: Additional PICC classes	2009-05-27	40.99	2010-04-12	2011-11-27	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2010	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 2: Radio frequency power and signal interface	2007-02-01	60.60	2010-08-19		48	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2010/DIS Amd 3	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 3: Limits of electromagnetic disturbance levels	2009-11-27	40.60	2010-09-10	2012-05-27	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-2:2010/NP Amd 4	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 4	2010-09-24	10.99	2010-09-24	2012-03-24	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3:2001	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision	1997-01-03	90.92	2007-12-11			ISO/IEC JTC 1/SC 17/WG 8

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 14443-3:2001/Amd 1:2005	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 1: Bit rates of fc/64, fc/32 and fc/16	2002-10-04	60.60	2005-06-15			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3:2001/Amd 1:2005/Cor 1:2006	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 1: Bit rates of fc/64, fc/32 and fc/16 -- Technical Corrigendum 1	2005-12-14	60.60	2006-08-29			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3:2001/NP Amd 2	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 2: 'RFU value'	2007-05-11	10.98	2008-09-15		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3:2001/Amd 3:2006	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 3: Handling of reserved fields and values	2004-07-02	60.60	2006-03-22		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3:2001/PDAM 5	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 5: Activation of higher layer protocols	2009-12-16	30.99	2009-12-16	2011-06-16	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 3: Initialization and anticollision	2007-01-31	60.00	2009-11-26		48	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-3/DIS Amd 4	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 3: Initialization and anticollision -- Amendment 4: Electromagnetic disturbance handling	2009-11-27	40.60	2010-09-27	2012-05-27	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-4:2001	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 4: Transmission protocol	1999-11-03	95.99	2008-07-07			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-4:2001/Amd 1:2006	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 4: Transmission protocol -- Amendment 1: Handling of reserved fields and values	2002-10-04	95.99	2008-07-07		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-4:2001/NP Amd 2	Identification cards -- Contactless integrated circuit(s) cards -- Proximity cards -- Part 4: Transmission protocol -- Amendment 2: 'RFU value'	2007-05-11	10.98	2008-09-15		36	ISO/IEC JTC 1/SC 17/WG 8

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	ISO/IEC 14443-4:2008	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 4: Transmission protocol	2007-03-19	60.60	2008-07-07		24	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 14443-4:2008/DIS Amd 1	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 4: Transmission protocol -- Amendment 1: Activation of higher layer protocols	2009-12-16	40.60	2010-09-27	2012-06-16	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15457-1:2001	Identification cards -- Thin flexible cards -- Part 1: Physical characteristics	1997-07-25	95.99	2008-02-27			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC CD 15457-1	Identification cards -- Thin flexible cards -- Part 1: Physical characteristics	2004-10-12	30.98	2007-05-04	2006-10-12	48	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-1:2008	Identification cards -- Thin flexible cards -- Part 1: Physical characteristics	2007-08-03	60.60	2008-02-27		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-2:2001	Identification cards -- Thin flexible cards -- Part 2: Magnetic recording techniques	1997-07-25	95.99	2007-06-12			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-2:2001/CD Cor 1	Identification cards -- Thin flexible cards -- Part 2: Magnetic recording techniques -- Technical Corrigendum 1	2003-05-06	30.98	2006-02-02			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC PRF 15457-2	Identification cards -- Thin flexible cards -- Part 2: Magnetic recording technique	2004-08-17	50.98	2004-12-08		24	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-2:2007	Identification cards -- Thin flexible cards -- Part 2: Magnetic recording technique	2004-12-08	60.60	2007-06-12		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-3:2002	Identification cards -- Thin flexible cards -- Part 3: Test methods	1997-07-25	95.99	2008-02-18			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC 15457-3:2008	Identification cards -- Thin flexible cards -- Part 3: Test methods	2007-07-30	60.60	2008-02-18		36	ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC WD 15693	Identification cards -- Contactless integrated circuit(s) cards -- Hands-free cards	1997-01-03	20.98	1999-03-12			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-1:2000	Identification cards -- Contactless integrated circuit(s) cards -- Vicinity cards -- Part 1: Physical characteristics	1998-08-07	95.99	2010-09-23			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-1:2010	Identification cards -- Contactless integrated circuit cards -- Vicinity cards -- Part 1: Physical characteristics	2008-11-27	60.60	2010-09-23		36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-2:2000	Identification cards -- Contactless integrated circuit(s) cards -- Vicinity cards -- Part 2: Air interface and initialization	1996-10-30	95.99	2006-12-06			ISO/IEC JTC 1/SC 17/WG 8

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	ISO/IEC 15693-2:2000/Cor 1:2001	Identification cards -- Contactless integrated circuit(s) cards -- Vicinity cards -- Part 2: Air interface and initialization -- Technical Corrigendum 1	2001-08-21	95.99	2006-12-06			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-2:2006	Identification cards -- Contactless integrated circuit cards -- Vicinity cards -- Part 2: Air interface and initialization	2005-05-06	60.60	2006-12-06	2011-10-15	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-3:2001	Identification cards - Contactless integrated circuit(s) cards - Vicinity cards -- Part 3: Anticollision and transmission protocol	1996-10-30	95.99	2009-04-06			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC 15693-3:2009	Identification cards -- Contactless integrated circuit cards -- Vicinity cards -- Part 3: Anticollision and transmission protocol	2007-03-15	60.60	2009-04-06	2012-04-15	36	ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC WD 15693-4	Identification cards - Contactless integrated circuit(s) cards - Vicinity Cards -- Part 4: Extended command set and security features	1996-10-30	20.98	2001-05-04			ISO/IEC JTC 1/SC 17/WG 8
	ISO/IEC WD 18013	Information technology -- Motor Vehicle Driver Licence and Related Documents	1999-03-05	20.98	1999-03-05			ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC CD 18013-1	Information technology -- Motor Vehicle Driver Licence and Related Documents -- Part 1: Model Data Element Set	1999-03-05	30.98	2004-04-06			ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC 18013-1:2005	Information technology -- Personal identification -- ISO-compliant driving licence -- Part 1: Physical characteristics and basic data set	2004-07-26	90.20 (Start date: 2010-07-15 End date: 2010-12-16)	2010-07-15	2010-12-16	36	ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC WD 18013-2	Information technology -- Motor Vehicle Driver Licence and Related Documents -- Part 2: Data Element Mapping of Technologies	1999-03-05	20.98	2004-04-06			ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC 18013-2:2008	Information technology -- Personal identification -- ISO-compliant driving licence -- Part 2: Machine-readable technologies	2004-12-17	60.60	2008-05-07		48	ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC WD 18013-3	Information technology -- Motor Vehicle Driver Licence and Related Documents -- Part 3: Biometrics and Encryption	1999-03-05	20.98	2004-04-06			ISO/IEC JTC 1/SC 17/WG 10

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 18013-3:2009	Information technology -- Personal identification -- ISO-compliant driving licence -- Part 3: Access control, authentication and integrity validation	2007-08-21	60.60	2009-03-09	2012-01-15	24	ISO/IEC JTC 1/SC 17
	ISO/IEC FCD 18013-4	Information technology -- Personal identification -- ISO/IEC compliant driving licence -- Part 4: Test method for Extended Access Protection	2008-11-27	40.20 (Start date: 2010-06-16 End date: 2010-09-29)	2010-06-16	2011-05-27	36	ISO/IEC JTC 1/SC 17/WG 10
	ISO/IEC WD 18020	Information technology - Personal verification through biometric methods in integrated circuit cards	1999-07-06	20.98	2000-12-20			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC WD 18027	Identification cards -- Cryptographic Token Information Application	2000-02-09	20.98	2002-03-25			ISO/IEC JTC 1/SC 17
	ISO/IEC WD TR 19771	Personal identification -- Machine-Assisted identity confirmation -- Logical Data Structure (LDS) for Identification documents and cards	2002-06-27	20.98	2004-07-02			ISO/IEC JTC 1/SC 17/WG 3
	ISO/IEC 20060:2001	Information technology -- Open Terminal Architecture (OTA) specification -- Virtual machine specification	2000-03-28	95.99	2010-06-22			ISO/IEC JTC 1/SC 17
	ISO/IEC 20060:2010	Information technology -- Open Terminal Architecture (OTA) -- Virtual machine	2009-03-25	60.60	2010-06-22		36	ISO/IEC JTC 1/SC 17
	ISO/IEC NP 23329	Sizes and locations of a finger print sensor and a display on a card		10.60	2002-05-11			ISO/IEC JTC 1/SC 17/WG 1
	ISO/IEC NP 23330	Identification cards -- Interconnection system for components on a card		10.60	2002-05-11			ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-1:2007	Identification cards -- Integrated circuit card programming interfaces -- Part 1: Architecture	2004-03-22	60.60	2007-01-29		36	ISO/IEC JTC 1/SC 17
	ISO/IEC 24727-2:2008	Identification cards -- Integrated circuit card programming interfaces -- Part 2: Generic card interface	2005-05-16	60.60	2008-09-30		48	ISO/IEC JTC 1/SC 17
	ISO/IEC 24727-2:2008/NP Amd 1	Identification cards -- Integrated circuit card programming interfaces -- Part 2: Generic card interface -- Amendment 1: Enhanced discovery mechanism to identify DER or XER encoding of SAL	2010-01-27	10.99	2010-01-27	2011-07-27	36	ISO/IEC JTC 1/SC 17

Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
	ISO/IEC 24727-3:2008	Identification cards -- Integrated circuit card programming interfaces -- Part 3: Application interface	2005-04-22	60.60	2008-11-20		48	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-3:2008/Cor 1:2010	Identification cards -- Integrated circuit card programming interfaces -- Part 3: Application interface -- Technical Corrigendum 1	2009-09-18	60.60	2010-09-15		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-3:2008/NP Amd 1	Identification cards -- Integrated circuit card programming interfaces -- Part 3: Application interface -- Amendment 1: Use of the 7816-15-based Registry and XML representation	2010-01-27	10.99	2010-01-27	2011-07-27	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-4:2008	Identification cards -- Integrated circuit card programming interfaces -- Part 4: Application programming interface (API) administration	2005-12-05	60.60	2008-10-31		48	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-4:2008/CD Cor 1	Identification cards -- Integrated circuit card programming interfaces -- Part 4: Application programming interface (API) administration -- Technical Corrigendum 1	2009-10-19	30.99	2010-03-25	2011-04-19	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC 24727-4:2008/NP Amd 1	Identification cards -- Integrated circuit card programming interfaces -- Part 4: Application programming interface (API) administration -- Amendment 1: XML representation	2010-01-27	10.99	2010-01-27	2011-07-27	36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC FCD 24727-5	Identification cards -- Integrated circuit card programming interfaces -- Part 5: Testing procedures	2005-12-05	40.99	2010-07-30	2010-10-05	Extended	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC FDIS 24727-6	Identification cards -- Integrated circuit card programming interfaces -- Part 6: Registration authority procedures for the authentication protocols for interoperability	2008-03-02	50.60	2009-10-21		36	ISO/IEC JTC 1/SC 17/WG 4
	ISO/IEC NP 24749	Identification cards -- Secure and interoperable IC card transaction device	2004-09-14	10.98	2007-04-04		48	ISO/IEC JTC 1/SC 17
	ISO/IEC NP 24749-1	Identification cards -- Secure and interoperable IC card transaction device -- Part 1: Title missing	2007-08-10	10.98	2008-09-17		36	ISO/IEC JTC 1/SC 17



Alert	Reference	Document title	Reg. date	Crnt stage	Stage date	Limit date	Time frame	Committee
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**Annex SI**  
(normative)

**Matrix presentation of project stages**

STAGE	SUB-STAGE						
	00	20	60	90			
	Registration	Start of main action	Completion of main action	Decision			
			92	93	98	99	
			Repeat an earlier phase	Repeat current phase	Abandon	Proceed	
<b>00</b> Preliminary stage	<b>00.00</b> Proposal for new project received	<b>00.20</b> Proposal for new project under review	<b>00.60</b> Review summary circulated			<b>00.98</b> Proposal for new project abandoned	<b>00.99</b> Approval to ballot proposal for new project
<b>10</b> Proposal stage	<b>10.00</b> Proposal for new project registered	<b>10.20</b> New project ballot initiated	<b>10.60</b> Voting summary circulated	<b>10.92</b> Proposal returned to submitter for further definition		<b>10.98</b> New project rejected	<b>10.99</b> New project approved
<b>20</b> Preparatory stage	<b>20.00</b> New project registered in TC/SC work programme	<b>20.20</b> Working draft (WD) study initiated	<b>20.60</b> Comments summary circulated			<b>20.98</b> Project deleted	<b>20.99</b> WD approved for registration as CD
<b>30</b> Committee stage	<b>30.00</b> Committee draft (CD) registered	<b>30.20</b> CD study/ballot initiated	<b>30.60</b> Comments/ voting summary circulated	<b>30.92</b> CD referred back to Working Group		<b>30.98</b> Project deleted	<b>30.99</b> CD approved for registration as DIS
<b>40</b> Enquiry stage	<b>40.00</b> DIS registered	<b>40.20</b> DIS ballot initiated: <i>5 months</i>	<b>40.60</b> Voting summary dispatched	<b>40.92</b> Full report circulated: DIS referred back to TC or SC	<b>40.93</b> Full report circulated: decision for new DIS ballot	<b>40.98</b> Project deleted	<b>40.99</b> Full report circulated: DIS approved for registration as FDIS
<b>50</b> Approval stage	<b>50.00</b> FDIS registered for formal approval	<b>50.20</b> FDIS ballot initiated: <i>2 months</i> . Proof sent to secretariat	<b>50.60</b> Voting summary dispatched. Proof returned by secretariat	<b>50.92</b> FDIS referred back to TC or SC		<b>50.98</b> Project deleted	<b>50.99</b> FDIS approved for publication
<b>60</b> Publication stage	<b>60.00</b> International Standard under publication		<b>60.60</b> International Standard published				
<b>90</b> Review stage		<b>90.20</b> International Standard under periodical review	<b>90.60</b> Review summary dispatched	<b>90.92</b> International Standard to be revised	<b>90.93</b> International Standard confirmed		<b>90.99</b> Withdrawal of International Standard proposed by TC or SC
<b>95</b> Withdrawal stage		<b>95.20</b> Withdrawal ballot initiated	<b>95.60</b> Voting summary dispatched	<b>95.92</b> Decision not to withdraw International Standard			<b>95.99</b> Withdrawal of International Standard