**Annex-C**

**List of Published Standards of ISO/TC 68/SC2**

**ISO Standards that are adopted as IS and due for review are marked in Red Colour**

**ISO Standards that may considered for adoption are marked in Blue Colour**

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| **Sl.**  **No.** | **ISO Number** | **Title of the ISO Publication** | | **IS Number** | | **Status of**  **Adoption** | |
| **ISO/ TC 68/SC 2 - Financial Services, Security** | | | |  | |  | |
|  | ISO 5158:2023 | | Mobile financial services — Customer identification guidelines. | | IS/ISO 5158:2023 | | Adopted | |
|  | ISO 5201:2024 | | Financial services — Code-scanning payment security | | Not adopted (Under consider by SSD 03) | | | |
|  | [ISO 9564-1 :2017](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=54083) | | Financial services -- Personal Identification Number (PIN) management and security -- Part 1: Basic principles and requirements for PINs in card-based systems (Third Revision) | | IS 15042 (Part 1) : 2021  [ISO 9564-1 :2017](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=54083) | | Adopted | |
|  | [ISO](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=36289) 9564-2: 2014 | | Financial services -- Personal Identification Number (PIN) management and security -- Part 2: Approved algorithms for PIN encipherment (Second Revision) | | IS 15042 (Part 2) : 2017  ISO 9564-2 : 2014  Reviewed In : 2021 | | Adopted | |
|  | [ISO 9564 -4 : 2016](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=36761) | | Financial services -- Personal Identification Number (PIN)management and security--Part 4:  Requirements for PIN handling in e Commerce for Payment Transactions | | IS 15042 (Part 4) : 2019  ISO 9564-4 : 2016 | | Adopted | |
|  | ISO 11568:2023 | | Financial services — Key management (retail) | | IS 15256 : 2024  ISO 11568 : 2023 | | Adopted | |
|  | [ISO 13491-1: 20](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=41214)24 | | Financial services — Secure cryptographic devices (retail) — Part 1: Concepts, requirements and  evaluation methods | | IS 16005 (Part 1) : 2019  ISO 13491-1 : 2016 | | Adopted | |
|  | [ISO 13491-2: 20](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=39671)23 | | Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions | | IS 16005 (Part 2) : 2023  ISO 13491-2:2023 | | Adopted | |
|  | ISO 13492:2019 | | Financial services — Key-management-related data  element — Application and usage of ISO 8583-1 data elements for encryption (First revision) | | IS 16007 : 2021  ISO 13492 : 2019 | | Adopted | |
|  | [ISO/TR 14742:2010](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=54951) | | Financial services --Recommendations on cryptographic algorithms and their use | | Not adopted | | | |
|  | [ISO 16609:2022](http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=55225) | | Financial services — Requirements for message authentication using symmetric techniques(1st Revision) | | IS 15899 : 2023  ISO 16609:2022 | | Adopted | |
|  | ISO/TR 19038:2005 | | Banking and related financial services — Triple DEA  — Modes of operation — Implementation guidelines | | IS/ISO/TR 19038 : 2005 | | Adopted | |
|  | ISO 19092:2023 | | Financial services — Biometrics —Security framework | | Taken up for adoption | | | |
|  | ISO 20038:2017 | | Banking and related financial services — Key wrap using AES | | IS/ISO 20038 : 2017  Reviewed In : 2021 | | Adopted | |
|  | ISO 21188:2018 | | Public key infrastructure for financial services — Practices and policy framework | | IS/ISO 21188 : 2018  Reviewed In : 2021 | | Adopted | |
|  | ISO/TR  21941:2017 | | Financial services — Third-party payment service providers | | Not adopted (Under consider by SSD 03) | | | |
|  | ISO 23195:2021 | | Security objectives of information systems of third- party payment services | | IS/ISO 23195 : 2021 | | Adopted | |
|  | ISO/TS 23526:2023 | | Security aspects for digital currencies | | Not adopted (Under consider by SSD 03) | | | |
|  | ISO/TR 24374:2023 | | Financial services — Security information for PKI in blockchain and DLT implementations | | Not adopted (Under consider by SSD 03) | | | |

**List of Published Standards of ISO/TC 68/SC8**

**ISO/TC 68 /SC 8 Reference data for financial services**

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| **Sl.**  **No.** | **ISO Number** | **Title of the ISO Publication** | **IS Number** | **Status of**  **Adoption** |
|  | | |  |  |
| 1. | ISO 4217:2015 | Codes for the Representation of Currencies and Funds ( Second Revision ) | IS 15413 : 2018  ISO 4217 : 2015  Reviewed In : 2022 | Adopted |
| 2. | ISO 4914:2021 | Financial services — Unique product identifier (UPI) | Not adopted | |
| 3. | ISO 5009:2022 | Financial services — Official organizational roles — Scheme for official organizational roles | IS/ISO 5009 : 2022 | Adopted |
| 4. | ISO/TR 6083:2022 | Best practices for an internal BPoS handbook | IS 18673 : 2024  ISO/TR 6083 : 2022 | Adopted |
| 5. | ISO 6166:2021 | Financial services —International securities identification number (ISIN)  ( Second Revision ) | IS 15415 : 2021  ISO 6166 : 2021 | Adopted |
| 6. | ISO 9019:1995 | Securities — Numbering of certificates | IS 15254:2002  ISO 9019:1995  (Reaffirmed 2021) | Adopted |
| 7. | ISO 9362:2022 | Banking — Banking telecommunication messages  — Business identifier code (BIC) (Second Revision) | IS 16198 : 2022  ISO 9362 : 2022 | Adopted |
| 8. | ISO 10383:2012 | Securities and related financial instruments — Codes for exchanges and market identification (MIC)  ( First Revision ) | IS 16006 : 2016  ISO 10383 : 2012  (Reaffirm April, 2021) | Adopted |
| 9. | ISO 10962:2021 | Securities and related financial instruments — Classification of financial instruments (CFI) code  ( Third Revision ) | IS 15586 : 2022  ISO 10962 : 2021 | Adopted |
| 10. | ISO 13616-  1:2020 | Financial services — International bank account number (IBAN) — Part 1: Structure of the IBAN (First Revision) | IS/ISO 13616-1 : 2020 | Adopted |
| 11. | ISO 13616-  2:2020 | Financial services — International bank account number (IBAN) — Part 2: Role and responsibilities of the Registration Authority (First Revision) | IS/ISO1361 :-2 : 2020 | Adopted |
| 12. | ISO 17442-  1:2020 | Financial services — Legal entity identifier (LEI) — Part 1: Assignment (First Revision) | IS 16418 (Part 1) : 2021  ISO 17442-1:2020 | Adopted |
| 13. | ISO 17442-  2:2020 | Financial services — Legal entity identifier (LEI) — Part 2: Application in digital certificates ( First Revision ) | IS 16418 (Part 2) : 2021  ISO 17442-2 : 2020 | Adopted |
| 14. | ISO 17442-3:2024 | Financial services — Legal entity identifier (LEI) — Part 3: Verifiable LEIs (vLEIs) | Not adopted | |
| 15. | ISO 18774:2015 | Securities and related financial instruments — Financial Instrument Short Name (FISN) | IS 16836 : 2018  ISO 18774 : 2015 | Adopted |
| 16. | ISO 20275:2017 | Financial services — Entity legal forms (ELF) | IS/ISO 20275 : 2017  2021 | Adopted |
| 17. | ISO 21586:2020 | Reference data for financial services — Specification for the description of banking products or services (BPoS) | IS/ISO 21586 : 2020 | Adopted |
| 18. | ISO/TR 21797:2019 | Reference data for financial services — Overview of identification of financial instruments | IS/ISO/TR 21797 : 2019  September 2022 | Adopted |
| 19. | ISO 23897:2020 | Financial services — Unique transaction identifier (UTI) | IS/ISO 23897 : 2020 | Adopted |
| 20. | ISO 24165-  1:2021 | Digital token identifier (DTI) — Registration, assignment and structure — Part 1: Method for registration and assignment | Not adopted | |
| 21. | ISO 24165-  2:2021 | Digital token identifier (DTI) — Registration, assignment and structure — Part 2: Data elements for registration | Not adopted | |
| 22.. | ISO 24366:2021 | Financial services — Natural person identifier (NPI) | Not adopted | |

**List of Published Standards of ISO/TC 68/SC9**

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| **Sl.**  **No.** | **ISO Number** | **Title of the ISO Publication** | **IS Number** | **Status of**  **Adoption** |
|  | **ISO/TC 68/SC 9 - Information exchange for financial services** | | | |
|  | ISO 1004-1:2013 | Information processing — Magnetic ink character recognition — Part 1: Print specifications for E13B  (Second Revision) | IS 11179 (Part 1) : 2017  ISO 1004-1 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO 1004-2:2013 | Information processing — Magnetic ink character recognition — Part 2: Print specifications for CMC7 | IS 11179 (Part 2) : 2016  ISO 1004-2:2013  Reviewed In : 2021 | Adopted |
|  | ISO 3531-1:2022 | Financial services — Financial information eXchange session layer — Part 1: FIX tagvalue encoding | Taken up for adoption | |
|  | ISO 3531-2:2022 | Financial services — Financial information eXchange session layer — Part 2: FIX session layer | Taken up for adoption | |
|  | ISO 3531-3:2022 | Financial services — Financial information eXchange session layer — Part 3: FIX session layer test cases | Taken up for adoption | |
|  | ISO 5116-1:2021 | Improving transparency in financial and business reporting — Harmonization topics — Part 1: European data point methodology for supervisory reporting | IS/ISO 5116-1 : 2021 | Adopted |
|  | ISO 5116-2:2021 | Improving transparency in financial and business reporting — Harmonization topics — Part 2: Guidelines for data point modelling | IS/ISO 5116-2 : 2021 | Adopted |
|  | ISO 5116-3:2021 | Improving transparency in financial and business reporting — Harmonization topics — Part 3: Mapping between DPM and MDM | IS/ISO 5116-3 : 2021 | Adopted |
|  | ISO/TR 7340:2023 | Reference data distribution in financial services | IS 18676 : 2024  ISO/TR 7340 : 2023 | Adopted |
|  | ISO 8532:1995 | Securities — Format for transmission of certificate numbers | Not adopted | |
|  | ISO 8583:2023 | Financial-transaction-card-originated messages — Interchange message specifications | IS 14943 (Part 1) : 2014  Reviewed In : 2020  IS 14943 (Part 2) : 2001  Reviewed In : 2020  IS 14943 (Part 3) : 2007  Reviewed In : 2020 | Adopted |
|  | ISO 9144:1991 | Securities — Optical character recognition line — Position and structure | Not adopted | |
|  | ISO 11649:2009 | Financial services — Core banking — Structured creditor reference to remittance information | IS 16272 : 2014  ISO 11649 : 2009 Reaffirmed: 2019 | Adopted |
|  | ISO 12812-  1:2017 | Core banking — Mobile financial services — Part 1: General framework | IS/ISO 12812-1 : 2017  2021 | Adopted |
|  | ISO/TS 12812-  2:2017 | Core banking — Mobile financial services — Part 2: Security and data protection for mobile financial services | IS/ISO/TS 12812-2 : 2017 | Adopted |
|  | ISO/TS 12812-  3:2017 | Core banking — Mobile financial services — Part 3: Financial application lifecycle management | IS/ISO/TS 12812-3 : 2017 | Adopted |
|  | ISO/TS 12812-  4:2017 | Core banking — Mobile financial services — Part 4: Mobile payments-to-persons | IS/ISO/TS 12812-4 : 2017 | Adopted |
|  | ISO/TS 12812-  5:2017 | Core banking — Mobile financial services — Part 5: Mobile payments to businesses | IS/ISO/TS 12812-5 : 2017 | Adopted |
|  | ISO 15022-  1:1999 | Securities — Scheme for messages (Data Field Dictionary) — Part 1: Data field and message design rules and guidelines | IS 15587 (Part 1) :2005  ISO 15022-1:1999  Reviewed In : 2022 | Adopted |
|  | ISO 15022-  2:1999 | Securities — Scheme for messages (Data Field Dictionary) — Part 2: Maintenance of the Data Field Dictionary and Catalogue of Messages | IS 15587 (Part 2) :2005  ISO 15022-2:1999  Reviewed In : 2022 | Adopted |
|  | ISO 18245:2023 | Retail financial services — Merchant category codes | IS 16273 : 2014  ISO 18245 : 2003  Reviewed In : 2020 | Adopted. |
|  | ISO 20022-  1:2013 | Financial services — Universal financial industry message scheme — Part 1: Metamodel | IS/ISO 20022-1 : 2013  (Reviewed In :April 2021) | Adopted |
|  | ISO 20022-  2:2013 | Financial services — Universal financial industry message scheme — Part 2: UML profile | IS/ISO 20022-2 : 2013  (Reviewed In :April 2021) | Adopted |
|  | ISO 20022-  3:2013 | Financial services — Universal financial industry message scheme — Part 3: Modelling (First Revision) | IS/ISO/TS 20022-3 : 2013  (Reaffirmed, 2021) | Adopted |
|  | ISO 20022-  4:2013 | Financial services — Universal financial industry message scheme — Part 4: XML Schema generation | IS/ISO 20022-4 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO 20022-  5:2013 | Financial services — Universal financial industry message scheme — Part 5: Reverse engineering | IS/ISO/TS 20022-5 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO 20022-  6:2013 | Financial services — Universal financial industry message scheme — Part 6: Message transport characteristics | IS/ISO 20022-6 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO 20022-  7:2013 | Financial services — Universal financial industry message scheme — Part 7: Registration | IS/ISO 20022-7 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO 20022-  8:2013 | Financial services — Universal financial industry message scheme — Part 8: ASN.1 generation | IS/ISO 20022-8 : 2013  Reviewed In : 2021 | Adopted |
|  | ISO/TR 22126-  3:2023 | Financial services — Semantic technology — Part 3: Semantic enrichment of the ISO 20022 conceptual model | IS 18680 (Part 3) : 2024  ISO/TR 22126-3 : 2023 | Adopted |
|  | ISO/TR 22126-  5:2022 | Financial services — Semantic technology — Part 5: Mapping from FIX Orchestra to the common model | IS 18680 (Part 5) : 2024  ISO/TR 22126-5 : 2022 | Adopted |
|  | ISO 22307:2008 | Financial services — Privacy impact assessment | IS/ISO 22307 : 2008  Reviewed :June 2021 | Adopted |
|  | ISO/TS 23029:2020 | Web-service-based application programming interface (WAPI) in financial services | IS/ISO/TS 23029 : 2020 | Adopted |