Welcome to DIDO WIKI

- Private Area
- Public Area

- China Securities Regulatory Commission (CSRC)
- Cipher
- Ciphertext
- Claim
- Class
- Clearinghouse
- Cleartext
- Client
- Client-Server
- Cloud Elasticity
- Cloud Service
- Cloud Storage
- Coins
- Cold Boot Attack
- Command Line Interface (CLI)
- Command Shell
- Comma Separated Values (CSV)
- Commercial Off-The-Shelf (COTS)
- Commodity Futures Trading Commission (CFTC)
- Common Intermediate Language (CIL)
- Common Language Runtime (CLR)
- Common Object Request Broker Architecture (CORBA)
- Common Warehouse Metamodel (CWM)
- Common Weakness Enumeration (CWE)
- Communication Protocol
- Communications Model
- Community of Interest (CoI)
- Competition In Contracting Act (CICA)
- Compiler
- Complex Instruction Set Computer (CISC)
- Component
- Computer Architecture
- Computer System
- Computing Platform
- Conceptual Schema
- Condition
- Confidential Information Protection and Statistical Efficiency Act (CIPSEA)
- Confidentiality
- Confidentiality, Integrity and Availability (CIA Triad)
- Confidentiality Agreement
- Configuration Management (CM)
- Confirmation
- Conformance Specification
- Consensus Algorithm
- Consensus Process
- Console
- Consortium Blockchain

- Constrained Application Protocol (CoAP)
- Consumer Financial Protection Bureau (CFPB)
- Container
- Container Engine
- Container Host
- Container OS
- Control Flow
- Control Level
- Copyleft
- Copyright
- Core Dump
- Corruption
- Cost Accounting Standards (CAS)
- Crash
- Credit and Debit Card Receipt Clarification Act
- Credit Card
- Crowdfunding
- Cryptoanalysis
- Cryptocurrency
- Cryptocurrency Addresses
- Cryptographic Algorithm
- Cryptographic Checksum
- Cryptographic Key
- Cryptography
- Customer Due Diligence
- Cyber Resiliency
- Cybersecurity
- CyberSecurity Culture (CSC)
- Cyclomatic
- Cyclomatic Complexity

◦ Glossary D Terms

- Daemon
- Dark Web
- Data-at-Rest
- Data-Centric
- Data-Centric Publish-Subscribe (DCPS)
- Data-in-Motion
- Data-in-Use
- Data as a Service (DaaS)
- Database
- Database Driver
- DataBase Management System (DBMS)
- Data Breach
- Data Definition Language (DDL)
- Data Distribution Service (DDS)
- Data Governance (DG)
- Data Integrity
- Data Link Layer (DLL)

- Data Localization
- Data Logging
- Data Loss Prevention (DLP)
- Data Management (DM)
- Data Management Platform (DMP)
- Data Manipulation Language (DML)
- Data Model (DM)
- Data Modeling
- Data Object (DO)
- Data Protection
- Data Protection Act 2018
- Data Quality
- Data Reader
- Data Remanence
- Data Residency
- Data Retention Policy
- Data Security
- Data Sovereignty
- Datastore
- Data Strategy
- Data Structure
- Data Type
- Data Writer
- DDS Domain
- DDS Sample
- Deadline QoS
- Debit Card
- Debugger
- Decentralized Application
- Decentralized Autonomous Organization
- Decentralized Autonomous Organization (DAO)
- Decentralized Finance (DeFi)
- Decentralized IDentifier (DID)
- Decision Point
- Declarative Programming
- Decryption
- Deep Copy
- de facto Standard
- Defense Federal Acquisition Regulation Supplement (DFARS)
- Delegated Byzantine Fault Tolerant (dBFT)
- Delegated Proof of Stake (DPoS)
- Denial-of-Service (DoS)
- Department of Defense (DoD)
- Department of Justice (DOJ)
- Dependent Event
- Deposit Insurance
- Desirement
- Desktop

- Deterministic Algorithm
- DevOps
- devp2p
- DIDO Domain Community
- DIDO Ecosphere Community
- DIDO Ecosystem Community
- DIDO Platform
- Difficulty
- Digital Asset
- Digital Attack Surface Area
- Digital Certificate
- Digital Identity
- Digital Rights
- Digital Rights Management (DRM)
- Digital Signature
- Digital Transaction
- Digital Twin
- Directed Acyclic Graph (DAG)
- Disaster Recovery Plan (DRP)
- Disconnected, Intermittent and Limited (DIL)
- Discovery
- Disk Image
- Distributed Application (ĐApp or DApp)
- Distributed Database
- Distributed Denial-of-Service (DDoS)
- Distributed Hash Table (DHT)
- Distributed Immutable Data Objects (DIDO)
- Distributed Ledger
- Distributed Ledger Technology (DLT)
- Distributed System
- Division by Zero (DIV/0)
- Docker
- Document Object Model (DOM)
- Dodd-Frank Act
- Domain Integrity
- Domain Knowledge
- Domain Name System (DNS)
- Domain Participant
- Domestic Money Laundering
- Double Spend
- Download Speed
- Downtime
- Driver's Privacy Protection Act of 1994 (DPPA)
- Drug Enforcement Administration (DEA)
- Drug Trafficking
- Dual In-line Memory Module (DIMM)
- Duck Typing
- Durability

- Fault Tolerance
- Federal Acquisition Regulation (FAR)
- Federal Bureau of Investigation (FBI)
- Federal Deposit Insurance Corporation (FDIC)
- Federal Emergency Management Agency (FEMA)
- Federal Information Security Management Act (FISMA)
- Federal Reserve (Fed)
- Federal Reserve Note
- Fiat Currency
- Field Level
- Fifty-One Percent (51% Attack)
- FIGI Symbology
- Figure of Merit (FoM)
- File
- File Transfer Protocol (FTP)
- Financial Accounting Standards Board (FASB)
- Financial Action Task Force (FATF)
- Financial Conduct Authority (FCA)
- Financial Industry Regulatory Authority (FINRA)
- Financial Instrument
- Financial Instrument Global Identifier (FIGI)
- Financial Market
- Financial Market Supervisory Authority (FINMA)
- Financial Sector
- Financial Services Agency (FSA)
- Financial Technology (Fintech)
- Firewall
- Firmware
- Five Nines
- Flowchart
- Fork
- Full-Disk Encryption (FDE)
- Full Memory Encryption (FME)
- Full Node
- Functional Language
- Functional Programming
- Functional Requirements
- Fungibility
- Fungible

◦ Glossary G Terms

- Ganache
- Gas
- Gateway
- General-Purpose Graphics Processing Unit (GPGPU)
- General Data Protection Regulation (GDPR)
- Generally Accepted Accounting Principles (GAAP)
- Geolocation
- Gift Card

- Payment Card
- Payment Card Industry Data Security Standard (PCI DSS)
- Payment Channel
- Pedigree
- Peer
- Peer-to-Peer (P2P)
- Peer-to-Peer Lending (P2P Lending)
- Peer Review
- Pension Fund Regulatory and Development Authority (PFRDA)
- Performance
- Performance Efficiency Measure
- Performance or Functional Specifications
- Peripheral Device
- Permissioned Blockchains
- Permissioned Ledger
- Permissioned Networks
- Permissionless Networks
- Permissive Open Source Software
- Personal Identifiable Information (PII)
- Personal Identification Number (PIN)
- Phishing
- Physical Attack Surface Area
- Physical Integrity
- Physical Layer
- Physical Security
- Plaintext
- Planning Level
- Platform
- Platform-as-a-Service (PaaS)
- Platform Independent Model (PIM)
- Platform Security
- Platform Specific Model (PSM)
- Plug In
- Point-to-Point
- Policies and Procedures (P&P)
- Policy
- Policy Administration Point (PAP)
- Policy Based Management System (PBMS)
- Policy Decision Point (PDP)
- Policy Enforcement Point (PEP)
- Policy Information Block (PIB)
- Policy Information Point (PIP)
- Policy Retrieval Point (PRP)
- Polkadot
- Portability
- Portable Network Graphics (PNG)
- Portable Operating System Interface (POSIX)
- Port Number

- Real-Time Payments (RTP)
- Real-time Publish-Subscribe (RTPS)
- Reboot the World Problem
- reCAPTCHA
- Recoverability
- Recursion
- Reduced Instruction Set Computer (RISC)
- Reentrancy Attack
- Reference Architecture (RA)
- Reference Implementation (RI)
- Referential Integrity
- Register
- Registered Agent
- Registered Jack-45 (RJ45) Connectors
- Regression Testing
- Regulatory Compliance
- Relational DataBase Management System (RDBMS)
- Relational Model (RM)
- Reliability, Maintainability, and Availability (RAM)
- Reliability Measure
- Relocatable Object
- Remote Procedure Call (RPC)
- Repairability
- Repeater
- Replaceability
- Representational State Transfer (REST)
- Request For Comment (RFC)
- Request For Information (RFI)
- Request For Proposal (RFP)
- Requirement
- Requirement Traceability
- Research Development Test & Evaluation (RDT&E) Funding
- Reserve Bank of India (RBI)
- Reserve Currency
- Resource Lock
- Resources
- RESTful API
- Reusability
- Rich Site Summary (RSS)
- Right to Financial Privacy Act of 1978 (RFPA)
- Right to Privacy
- Ripple
- Risk
- RLPx
- Robo-Advisor
- Roundoff Error
- Router
- RSA SecureID

- Should (Requirement)
- Side-Channel Attack
- Sidechain
- Side Effect
- Silo
- Simple (or Streaming) Text Oriented Message Protocol (STOMP)
- Simple Network Management Protocol (SNMP)
- Simple Object Access Protocol (SOAP)
- Simple Payment Verification (SPV)
- Single-Factor Authentication (SFA)
- Single In-line Memory Module(SIMM)
- Single Point of Failure (SPoF)
- Single Sign-On (SSO)
- Singleton
- Six Sigma (6Sigma)
- Small Business Innovation Research (SBIR)
- Small Business Technology Transfer (STTR)
- Smart Card
- Smart Contract
- Smoke Testing
- Snapshot
- Soft Fork
- Software (SW)
- Software Adaptability
- Software as a Service (SaaS)
- Software Assurance (SwA)
- Software Crisis
- Software Development Model
- Software Engineering (SE)
- Software Firewall
- Software Guard Extensions (SGX)
- Software Library
- Software Quality Assurance (SQA)
- Software Stack
- Software Stack
- Software Subsystem
- Solana
- Solid-State Drive (SSD)
- Solidity
- Solidity Events
- Solution Stack
- Source Code
- Source Instrumentation
- Special Interest Group (SIG)
- Special Rules
- Specification
- Specified Unlawful Activities (SUA)
- Spiral Model

- Sprint
- Stablecoin
- Stack Memory
- Stack Trace
- Stakeholder
- Standard
- Standards Developing Organization (SDO)
- Standards Organization
- Standing Rules
- Static Code Analysis
- Static Library
- Static Random Access Memory (SRAM)
- Statute
- Storage Area Network (SAN)
- Storage Device
- Straight-through Processing (StP)
- Stream Ciphers
- Stream Control Transmission Protocol (SCTP)
- Strongly Typed Language
- Structured Query Language (SQL)
- Sub-Claim
- Subject Matter Expert (SME)
- Subscriber
- Subscriber Identity Module (SIM)
- Successful Attack
- Supervisory Control and Data Acquisition (SCADA)
- Supervisory Level
- Supply Chain
- Switch
- Symmetric Multiprocessing (SMP)
- Syntax
- Syntax Error
- Syntax Highlighting
- System-on-a-Chip (SoC)
- System Assurance (SysA)
- System Lifecycle
- System of Systems (SoS)
- Systems and software Quality Requirements and Evaluation (SQuaRE)
- Systems Engineering (SE)
- Systems Modeling Language (SysML)

◦ Glossary T Terms

- Tangle
- Taxonomy
- TCP/IP Conceptual Model
- Technical Standard
- Testability
- The DAO Project

sequence numbers (soft fork)
        - BIP 0070 - Payment Protocol
        - BIP 0071 - Payment Protocol MIME types
        - BIP 0072 - bitcoin: uri extensions for Payment Protocol
        - BIP 0073 - Use "Accept" header for response type negotiation with Payment Request URLs
        - BIP 0091 - Reduced threshold Segwit MASF (soft fork)
        - BIP 0112 - CHECKSEQUENCEVERIFY (soft fork)
        - BIP 0113 - Median time-past as endpoint for lock-time calculations (soft fork)
        - BIP 0137 - Signatures of Messages using Private Keys
        - BIP 0141 - Segregated Witness (Consensus layer) (soft fork)
        - BIP 0143 - Transaction Signature Verification for Version 0 Witness Program (soft fork)
        - BIP 0144 - Segregated Witness (Peer Services)
        - BIP 0145 - getblocktemplate Updates for Segregated Witness
        - BIP 0147 - Dealing with dummy stack element malleability (soft fork)
        - BIP 0148 - Mandatory activation of segwit deployment (soft fork)
    - Bitcoin: Developer's Guidance
        - Bitcoin: Guide 1 Blockchain
        - Bitcoin: Guide 2 Transactions
        - Bitcoin: Guide 3 Contracts
        - Bitcoin: Guide 4 Wallets
        - Bitcoin: Guide 5 Payment Processing Guide
        - Bitcoin: Guide 6 Operating Modes
        - Bitcoin: Guide 7 Peer-to-Peer Networks
        - Bitcoin: Guide 8 Mining
    - Bitcoin: Bitcoinj Developer's Documentation
- Consortium for Information & Software Quality (CISQ)
- Ethereum
    - Ethereum: Clients
        - Ethereum: cpp Project
        - Ethereum: Ethereumh Project
        - Ethereum: Ethereumjs-lib Project
        - Ethereum: Ethereum_j Project
        - Ethereum: Go-ethereum Project
        - Ethereum: Parity Project
        - Ethereum: Pyethapp Project
        - Ethereum: Ruby-ethereum Project
    - Ethereum: Ethereum Improvement Proposals (EIPs)
        - EIP 20: ERC-20 Token Standard
        - EIP 55: Mixed-case checksum address encoding
        - EIP 107: safe "eth_sendTransaction" authorization via html popup (DRAFT)

    - EIP 137: Ethereum Domain Name Service - Specification
    - EIP 141: Designated invalid EVM instruction
    - EIP 150: Gas cost changes for IO-heavy operations
    - EIP 155: Simple replay attack protection
    - EIP 162: Initial ENS Hash Registrar
    - EIP 165: ERC-165 Standard Interface Detection
    - EIP 181: ENS support for reverse resolution of Ethereum addresses
    - EIP 190: Ethereum Smart Contract Packaging Standard
    - EIP 191: Signed Data Standard (DRAFT)
    - EIP 211: New opcodes: RETURNDATASIZE and RETURNDATACOPY
    - EIP 214: New opcode STATICCALL
    - EIP 234: `blockHash` to JSON-RPC filter options (DRAFT)
    - EIP 695: Create `eth_chainId` method for JSON-RPC (DRAFT)
    - EIP 712: Ethereum typed structured data hashing and signing (DRAFT)
    - EIP 721: ERC-721 Non-Fungible Token Standard
    - EIP 758: ERC-NN Subscriptions and filters for completed transactions (DRAFT)
    - EIP 777: ERC-777 Token Standard
    - EIP 1052: EXTCODEHASH opcode
    - EIP 1102: Opt-in account exposure (DRAFT)
    - EIP 1167: Minimal Proxy Contract
    - EIP 1186: RPC-Method to get Merkle Proofs - eth_getProof (DRAFT)
    - EIP 1193: Ethereum Provider JavaScript API (DRAFT)
    - EIP 1474: Remote Procedure Call (RPC) specification (DRAFT)
    - EIP 1559: Fee market change for ETH 1.0 chain
    - EIP 1767: GraphQL interface to Ethereum node data (DRAFT)
    - EIP 1803: ERC-NN Rename opcodes for clarity (DRAFT)
    - EIP 1820: Pseudo-introspection Registry Contract
    - EIP 1884: Repricing for trie-size-dependent opcodes
    - EIP 1898: ERC-NN Add `blockHash` to JSON-RPC methods which accept a default block parameter (DRAFT)
    - EIP 2718: Typed Transaction Envelope
    - EIP 2929: Gas cost increases for state access opcodes
    - EIP 2930: Optional access lists
- Ethereum: Solidity Language Specification
- Ethereum: Ethereum Virtual Machine (EVM)
- Ethereum: Remix Project
- Ethereum: Truffle Suite
    - Tool: Drizzle
    - Tool: Genache
    - Tool: Truffle

- GIT (Revision Control)
- Google
  - Google: Android
  - Google: Go (software language)
  - Google: gRPC
  - Google: Protocol Buffers
- IOTA
- InterPlanetary File System (IPFS)
- Jenkins (Continuous Delivery)
- Jira (Bug tracking system)
- Linux Foundation
  - ISO/IEC The Linux Standard Base 5 Specification Series (LSB 5)
  - Kubernetes
  - Linux Foundation: Hyperledger
  - Linux Foundation: OpenJS Foundation
  - Linux Foundation: Open Messaging
  - Linux Foundation: Open Middleware Agnostic Messaging API (OpenMAMA)
  - Node.js
- Microsoft
  - Microsoft: Visual Studio Code (VS Code)
  - Microsoft: Windows API
  - Open Database Connectivity (ODBC)
- Open Data Commons
  - Open Data Common Licenses
    - Open Data Commons Attribution License (ODC-By) v1.0
    - Open Data Commons Open Database License (ODbL)
    - Open Data Commons Public Domain Dedication and License (PDDL)
  - Open Data Common Resources and Tools
    - Frequently Asked Questions (FAQ)
    - Licenses API
    - Licenses Frequently Asked Questions (FAQ)
    - Open Data Handbook
    - Open Definition v2.1
- Open Government Data (The Book)
  - Open Government Definition
  - Open Knowledge Definition
- Oracle
  - Oracle: Java logger API
  - Oracle: The Java® Language Specification SE 8 Edition
  - Oracle: The Java® Virtual Machine Specification JVM
- Participating in Open Source Communities
- Talk Openly Develop Openly (TODO)
  - TODO: Building leadership in an open source community
  - TODO: How to create an open source program
  - TODO: Improve your open source development impact
  - TODO: Measuring your open source program's success

        - IEEE 802.1AS-2020 - Standard for Local and Metropolitan Area Networks--Timing and Synchronization for Time-Sensitive Applications
        - IEEE 802.1Q-2018 - Local and Metropolitan Area Networks—Bridges and Bridged Networks
        - IEEE 1003.1-2017 - IEEE Standard for Information Technology--Portable Operating System Interface (POSIX(R)) Base Specifications
        - IEEE 1588-2019 - Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems
    - Internet Engineering Task Force (IETF)
        - RFC0147 - The Definition of a Socket
        - RFC0768 - User Datagram Protocol (UDP)
        - RFC0791 - Internet Protocol (IPv4)
        - RFC0793 - Transmission Control Protocol
        - RFC1034 - Domain Names - Concepts and Facilities
        - RFC1035 - Domain Names - Implementation and Specification
        - RFC1112 - Host Extensions for IP Multicasting
        - RFC1777 - Lightweight Directory Access Protocol (LDAP)
        - RFC1831 - Remote Procedure Call Protocol Specification Version 2 (RPC)
        - RFC2026 - The Internet Standards Process
        - RFC2104 - Keyed-Hashing for Message Authentication (HMAC)
        - RFC2119 - Key words for use in RFCs to Indicate Requirement Levels
        - RFC2246 - The TLS Protocol
        - RFC2315 - Cryptographic Message Syntax
        - RFC2426 - vCard MIME Directory Profile
        - RFC2460 - Internet Protocol, Version 6 (IPv6) Specification
        - RFC2818 - HTTP Over TLS (HTTPS)
        - RFC2904 - AAA Authorization Framework
        - RFC3339 - Date and Time on the Internet: Timestamps
        - RFC3447 - PKCS #1: RSA Cryptography Specifications
        - RFC3596 - DNS Extension to support IP Version 6
        - RFC4122 - A Universally Unique IDentifier (UUID) URN Namespace
        - RFC4960 - Stream Control Transmission Protocol
        - RFC5011 - Automated Updates of DNS Security (DNSSEC) Trust Anchors
        - RFC5234 - Augmented BNF for Syntax Specifications: ABNF
        - RFC5424 - The Syslog Protocol (SYSLOG)
        - RFC6101 - The Secure Sockets Layer (SSL) Protocol Version 3.0
        - RFC6376 - DomainKeys Identified Mail (DKIM) Signatures
        - RFC6455 - The WebSocket Protocol
        - RFC6749 - The OAuth 2.0 Authorization Framework
        - RFC6750 - The OAuth 2.0 Authorization Framework: Bearer Token Usage

- RFC6891 - Extension Mechanisms for DNS (EDNS(0))
- RFC6979 - Deterministic Usage of the Digital Signature Algorithm (DSA) and Elliptic Curve Digital Signature Algorithm (ECDSA)
- RFC7011 - IP Protocol Specification (IPFIX)
- RFC7061 - eXtensible Access Control Markup Language (XACML) XML Media Type
- RFC7235 - Hypertext Transfer Protocol (HTTP/1.1): Authentication
- RFC7252 - The Constrained Application Protocol (CoAP)
- RFC7405 - Case-Sensitive String Support in ABNF
- RFC7595 - Guidelines and Registration Procedures for URI Schemes
- RFC8089 - The "file" URI Scheme
- RFC8174 - Ambiguity of Uppercase vs Lowercase in RFC 2119 Key Words
- RFC8259 - The JavaScript Object Notation (JSON) Data Interchange Format

- International Organization for Standardization (ISO)
  - ISO/IEC/IEEE 15288:2015 Systems and software engineering -- System life cycle processes
  - ISO/IEC/IEEE 25000:2014 SQuaRE -- Guide to SQuaRE
  - ISO/IEC/IEEE 90003:2018 Software engineering – Guidelines for the application of ISO 9001:2015 to computer software
  - ISO/IEC 7816 Integrated Circuit Card Family of Specificaions
  - ISO/IEC 7816-01 Identification cards — Integrated circuit cards — Part 1: Cards with contacts — Physical characteristics
  - ISO/IEC 7816-02 Identification cards — Integrated circuit cards — Part 2: Cards with contacts — Dimensions and location of the contacts
  - ISO/IEC 7816-03 Identification cards — Integrated circuit cards — Part 3: Cards with contacts — Electrical interface and transmission protocols
  - ISO/IEC 7816-04 Identification cards — Integrated circuit cards — Part 4: Organization, security and commands for interchange
  - ISO/IEC 7816-05 Identification cards — Integrated circuit cards — Part 5: Registration of application providers
  - ISO/IEC 7816-06 Identification cards — Integrated circuit cards — Part 6: Interindustry data elements for interchange
  - ISO/IEC 7816-07 Identification cards — Integrated circuit(s) cards with contacts — Part 7: Interindustry commands for Structured Card Query Language (SCQL)
  - ISO/IEC 7816-08 Identification cards — Integrated circuit cards — Part 8: Commands and mechanisms for security operations
  - ISO/IEC 7816-09 Identification cards — Integrated circuit cards — Part 9: Commands for card management
  - ISO/IEC 7816-10 Identification cards — Integrated circuit(s)

cards with contacts — Part 10: Electronic signals and answer to reset for synchronous cards
- ISO/IEC 7816-11 Identification cards — Integrated circuit cards — Part 11: Personal verification through biometric methods
- ISO/IEC 7816-12 Identification cards - Integrated circuit cards — Part 12: Cards with contacts — USB electrical interface and operating procedures
- ISO/IEC 7816-13 Identification cards — Integrated circuit cards — Part 13: Commands for application management in a multi-application environment
- ISO/IEC 7816-15 Identification cards — Integrated circuit cards — Part 15: Cryptographic information application
- ISO/IEC 9075-01:2016 Database languages — SQL — Part 1: Framework (SQL/Framework)
- ISO/IEC 9075-02:2016 Database languages — SQL — Part 2: Foundation (SQL/Foundation)
- ISO/IEC 9075-03:2016 Database languages — SQL — Part 3: Call-Level Interface (SQL/CLI)
- ISO/IEC 9075-04:2016 Database languages — SQL — Part 4: Persistent stored modules (SQL/PSM)
- ISO/IEC 9075-09:2016 Database languages — SQL — Part 9: Management of External Data (SQL/MED)
- ISO/IEC 9075-10:2016 Database languages — SQL — Part 10: Object language bindings (SQL/OLB)
- ISO/IEC 9075-11:2016 Database languages — SQL — Part 11: Information and definition schemas (SQL/Schemata)
- ISO/IEC 9075-13:2016 Database languages — SQL — Part 13: SQL Routines and types using the Java TM programming language (SQL/JRT)
- ISO/IEC 9075-14:2016 Database languages — SQL — Part 14: XML-Related Specifications (SQL/XML)
- ISO/IEC 9241-210:2019 Ergonomics of human-system interaction
- ISO/IEC 9834-8:2014 Information technology -- Procedures for the operation of object identifier registration authorities -- Part 8: Generation of universally unique identifiers (UUIDs) and their use in object identifiers
- ISO/IEC 9899:2018 Programming languages -- C
- ISO/IEC 14882:2017 Programming languages -- C++
- ISO/IEC 19506:2012 Architecture-Driven Modernization (ADM) -- Knowledge Discovery Meta-Model (KDM)
- ISO/IEC 22275:2018 Programming Languages - ECMAScript Specification Suite
- ISO/IEC 23360-1:2006 Linux Standard Base (LSB) core specification 3.1 -- Part 1: Generic specification
- ISO/IEC 24723:2010 Information technology — Automatic identification and data capture techniques — GS1 Composite bar code symbology specification

        - ISO/IEC 24724:2011 Information technology — Automatic identification and data capture techniques — GS1 DataBar bar code symbology specification
        - ISO/IEC 25001:2014 SQuaRE -- Planning and Management
        - ISO/IEC 25010:2011 SQuaRE -- System and Software Quality Models
        - ISO/IEC 25012:2008 SQuaRE -- Data Quality Model
        - ISO/IEC 25020:2007 SQuaRE -- Measurement Reference Model and Guide
        - ISO/IEC 25021:2012 SQuaRE -- Quality Measure Elements
        - ISO/IEC 25022:2016 SQuaRE -- Measurement of Quality in Use
        - ISO/IEC 25023:2016 SQuaRE -- Measurement of System and Software Product Quality
        - ISO/IEC 25024:2015 SQuaRE -- Measurement of Data Quality
        - ISO/IEC 25030:2007 SQuaRE -- Quality Requirements
        - ISO/IEC 25040:2011 SQuaRE -- Evaluation Process
        - ISO/IEC 25041:2012 SQuaRE -- Evaluation Guide for Developers, Acquirers and Independent Evaluators
        - ISO/IEC 25045:2010 SQuaRE -- Evaluation Module for Recoverability
        - ISO/IEC Information technology — Message Queuing Telemetry Transport (MQTT)
        - ISO 8601-1:2019 Date and time -- Representations for information interchange -- Part 1: Basic rules
        - ISO 8601-2:2019 Date and time -- Representations for information interchange -- Part 2: Extensions: Basic rules
        - ISO 9001:2015 Quality management
        - ISO 10001:2018 Quality management — Customer satisfaction — Guidelines for codes of conduct for organizations
        - ISO 10002:2018 Quality management — Customer satisfaction — Guidelines for complaints handling in organizations
        - ISO 10003:2018 Quality management — Customer satisfaction — Guidelines for dispute resolution external to organizations
        - ISO 10004:2018 Quality management — Customer satisfaction — Guidelines for monitoring and measuring
    - International Telecommunications Union (ITU)
        - ITU-T Y.2060 - Overview of the Internet of things
    - National Institute of Standards and Technology (NIST)
        - NIST: FIPS PUB 186-4: Digital Signature Standard (DSS)
        - NIST: SP 800-34E Recommendation for Block Cipher Modes of Operation: the XTS-AES Mode for Confidentiality on Storage Devices
        - NIST: SP 800-89: Recommendation for Obtaining Assurances for Digital Signature Applications
        - NIST: SP 800-126: The Technical Specification for the Security Content Automation Protocol (SCAP)
        - NIST: SP 800-207: Zero Trust Architecture (ZTA)
    - Organization for the Advancement of Structured Information

Standards (OASIS)
- OASIS: Assertions and Protocols for the OASIS Security Assertion Markup Language (SAML)
- OASIS: eXtensible Access Control Markup Language (XACML)
- OASIS: Message Queuing Telemetry Transport (MQTT)

- Object Management Group (OMG)
  - OMG: Automated Source Code CISQ Maintainability Measure (ASCMM)
  - OMG: Automated Source Code CISQ Measures (ASCQM)
  - OMG: Automated Source Code CISQ Performance Efficiency Measure (ASCPEM)
  - OMG: Automated Source Code CISQ Reliability Measure (ASCRM)
  - OMG: Automated Source Code CISQ Security Measure (ASCSM)
  - OMG: Business Motivation Model (BMM)
  - OMG: Business Process Model And Notation (BPMN)
  - OMG: Case Management Model and Notation (CMMN)
  - OMG: CISQ Automated Enhancement Points (AEP)
  - OMG: CISQ Automated Function Points (AFP)
  - OMG: CISQ Automated Technical Debt Measure (ATDM)
  - OMG: Common Warehouse Metamodel (CWM)
  - OMG: Data Distribution Service (DDS)
  - OMG: DDS Consolidated XML Syntax (DDS-XML)
  - OMG: DDS For Extremely Resource Constrained Environments (DDS-XRCE)
  - OMG: DDS Interoperability Wire Protocol (DDSI-RTPS)
  - OMG: DDS Security (DDS-SECURITY)
  - OMG: Distributed Ontology, Model, and Specification Language (DOL)
  - OMG: Extensible and Dynamic Topic Types for DDS (DDS-XTypes)
  - OMG: Financial Industry Business Ontology (FIBO)
  - OMG: Financial Instrument Global Identifier (FIGI)
  - OMG: Information Exchange Framework (IEF)
  - OMG: Interface Definition Language (IDL)
  - OMG: ISO/IEC C++ 2003 Language DDS PSM (DDS-PSM-Cxx)
  - OMG: Java 5 Language PSM for DDS (DDS-Java)
  - OMG: Meta Object Facility (MOF)
  - OMG: Ontology Definition Metamodel (ODM)
  - OMG: OPC-UA/DDS Gateway (DDS-OPCUA)
  - OMG: RPC Over DDS (DDS-RPC)
  - OMG: Semantics Of Business Vocabulary and Rules (SBVR)
  - OMG: Structured Assurance Case Metamodel (SACM)
  - OMG: Structured Metrics Metamodel (SMM)
  - OMG: Systems Modeling Language (SysML)
  - OMG: Test Information Interchange Format (TestIF)
  - OMG: Unified Architecture Framework (UAF)
  - OMG: Unified Modeling LanguageTitle (UML)