

DIDO RA 3.0 (Full Version)

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- Architecture Adaptability
- Argument
- Assurance
- Authentication
- Authenticity
- Authorization
- Automation Pyramid
- Availability
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- Bandwidth
- Big-Endian
- Bill of Lading (BL or BoL)
- Biometrics
- Bitcoin Wallet
- Bit Error
- Black Box Testing
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- Blockchain Network
- Block Producers
- Block Validators
- Bluetooth
- Bootstrap
- Bridge
- Brownfield
- Bylaws
- Byzantine Fault Tolerance (BFT)
- Byzantine Generals Problem
- Glossary C Terms
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- California Consumer Privacy Act (CCPA)
- Capability Maturity Model Integration (CMMI)
- Category 5 (Cat-5)
- Category 6 (Cat-6)
- Category 7 (Cat-7)
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- Central Processing Unit (CPU)
- Charter
- Children's Online Privacy Protection Act (COPPA)
- Claim
- Class
- Client

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- Data Object (DO)
- Data Protection
- Data Protection Act 2018
- Data Quality
- Data Reader
- Data Security
- Datastore
- Data Structure
- Data Writer
- DDS Domain
- Decentralized Finance (DeFi)
- de facto Standard
- Delegated Byzantine Fault Tolerant (dBFT)
- Delegated Proof of Stake (DPoS)
- Department of Defense (DoD)
- Dependent Event
- DevOps
- DIDO Domain Community
- DIDO Ecosphere Community
- DIDO Ecosystem Community
- DIDO Platform
- Digital Rights
- Digital Rights Management (DRM)
- Directed Acyclic Graph (DAG)
- Disconnected, Intermittent and Limited (DIL)
- Discovery
- Disk Image
- Distributed Application (DApp or DApp)
- Distributed Denial-of-Service (DDoS)
- Distributed Immutable Data Objects (DIDO)
- Distributed Ledger Technology (DLT)
- Distributed System
- Docker
- Domain Integrity
- Domain Knowledge
- Domain Name System (DNS)
- Domain Participant
- Download Speed
- Downtime
- Driver's Privacy Protection Act of 1994 (DPPA)
- Duck Typing
- Durability
- Dynamic Host Configuration Protocol (DHCP)
- Dynamic Link Library (.dll)

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- [Graphics Processing Unit \(GPU\)](#)

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- Hardware Firewall
- Health Insurance Portability and Accountability Act (HIPAA)
- History QoS
- Horizontal Scaling
- Hub
- Human-machine interface (HMI)
- Hybrid Network
- Hype-Cycle
- Hypertext Transfer Protocol (HTTP)
- Hypertext transfer protocol (HTTP) Request
- Hypertext transfer protocol (HTTP) Response
- Hypertext Transport Protocol Secure (HTTPS)
- Hypervisor
- Glossary I Terms
- Identification
- Identifier (ID)
- Immutable
- Independent Event
- Industrial Internet of Things (IIoT)
- Information Assurance (IA)
- Information Security (IS/InfoSec)
- Information Technology (IT)
- Infrared Wireless Networking
- Infrastructure-as-a-Service (IaaS)
- Initial Coin Offering (ICO)
- Installability
- Instance
- Institute of Electrical and Electronics Engineers (IEEE)
- Integration Testing
- Intellectual Property (IP)
- Interface
- Interface Testing
- International Organization for Standardization (ISO)
- Internet
- Internet of Things (IOT)
- Internet Protocol (IP)
- Internet Protocol Address (IP Address)
- Internet Service Provider (ISP)
- Interoperability
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- [Mission Assurance \(MA\)](#)

- Mission Critical System
- Modem
- Modifiability
- Modified Off-The-Shelf (MOTS)
- Modularity
- Module
- Monitoring Software
- Motherboard
- Multi-core Processor
- Multi-Signature (multisig)
- Must (Requirement)
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- N-Tier Architecture
- NATO Off-The-Shelf (NOTS)
- Near-Field-Communication (NFC)
- Network Appliance
- Network Attached Storage (NAS)
- Network Cabling
- Network Device
- Network Interface Card (NIC)
- Network Layer
- Network Node
- Network Performance
- Network Security
- Network Topology
- Network Traffic Analyzer
- Node
- Node Network
- Non-Disclosure Agreement (NDA)
- Non-Functional Requirements
- Non-Repudiation
- Normalization
- NoSQL
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- Object
- Object-Oriented Programming (OOP)
- Objective
- Object Management Group® (OMG®)
- One-Time PIN (OTP)
- Ontology
- Open Database Connectivity (ODBC)
- Open Source Software (OSS)
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- Operational transformation (OT)
- Operator
- Oracle

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- Publisher
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- reCAPTCHA
- Recoverability
- Reduced Instruction Set Computer (RISC)
- Reference Architecture (RA)
- Referential Integrity
- Registered Agent
- Regression Testing
- Relational DataBase Management System (RDBMS)
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- Relocatable Object
- Repairability
- Repeater
- Replaceability
- Representational State Transfer (REST)
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- Request For Information (RFI)
- Request For Proposal (RFP)
- Requirement
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- Rich Site Summary (RSS)
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- Straight-through Processing (StP)
- Structured Query Language (SQL)
- Sub-Claim
- Subject Matter Expert (SME)
- Subscriber
- Subscriber Identity Module (SIM)
- Supervisory Control and Data Acquisition (SCADA)
- Supervisory Level
- Supply Chain
- Switch
- Symmetric Multiprocessing (SMP)
- Syntax
- System Assurance (SysA)
- System Lifecycle
- Systems and software Quality Requirements and Evaluation (SQuaRE)
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- Tangle
- Taxonomy
- Technical Standard
- Testability
- Throughput
- Tokens
- Topic
- Total Cost of Ownership (TCO)
- Transmission Control Protocol (TCP)
- Transport Layer
- Transport layer security (TLS)
- Two-Factor Authentication (2FA)
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- Unicode Transformation Format (UTF)
- Unified Modeling Language (UML)
- Uninterruptible Power Supply (UPS)
- Unique Identifier (UID)
- Unit Testing
- Universally Unique Identifier (UUID)
- Universal Serial Bus (USB)
- UNIX
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- Usability
- Use-Case
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- [ECMA: Standard ECMA-334 - C# Language Specification](#)
- [ECMA: Standard ECMA-335 - Common Language Infrastructure \(CLI\)](#)
- [ECMA: Technical Report TR/84 - Common Language Infrastructure \(CLI\) - Information Derived from Partition IV XML File](#)
- [ECMA: Technical Report TR/89 - Common Language Infrastructure \(CLI\) - Common Generics](#)
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- RFC1112 - Host Extensions for IP Multicasting
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- RFC2246 - The TLS Protocol
- RFC2315 - Cryptographic Message Syntax
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- RFC2460 - Internet Protocol, Version 6 (IPv6) Specification
- RFC2818 - HTTP Over TLS (HTTPS)
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- RFC7235 - Hypertext Transfer Protocol (HTTP/1.1): Authentication
- RFC7405 - Case-Sensitive String Support in ABNF
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- OMG: Automated Source Code CISQ Security Measure (ASCSM)
- OMG: Automated Source Code CISQ Performance Efficiency Measure (ASCPem)
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- OMG: Structured Assurance Case Metamodel (SACM)
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