Appendix H: Acronyms

Return to Reference Architecture (RA) or Return to Appendices

Acronym	Meaning
AON	All-Or-None
API	Application Programming Interface
APP	Application
ASF	Apache Software Foundation
ASIC	Application-Specific Integrated Circuit
BFT	Byzantine Fault Tolerance
BIP	Bitcoin Improvement Proposal
CISQ	Consortium for Information & (or IT) Software Quality
CLA	Contributor License Agreements
CIL	Common Intermediate Language
CLI	Command Line Interface
CLR	Common Language Runtime
CM	Case Management
CM	Configuration Management
CoI	Community of Interest
CPU	Central Processing Unit
ÐApp	Ðistributed Application
DApp	Distributed Application
DaaS	Data as a Service
dBFT	Delegated Byzantine Fault Tolerant
DBMS	Database Management Systems
DDS	Data Distribution Service
DIDO	Distributed Immutable Data Objects
DIL	Disconnected, Intermittent and Limited networks
DLT	Distributed Ledger Technology
DM	Data Model
DNS	Domain Name System
DoD	U.S. Department of Defense
DPoS	Delegated Proof of Stake
DSS	Digital Signature Standard
ECMA	European Computer Manufacturers Association
ECMAScript	European Computer Manufacturers Association Scripting Language Specification
ERC	Ethereum Request for Comment
EIP	Ethereum Improvement Proposal
EVM	Ethereum Virtual Machine
FDIC	Federal Deposit Insurance Corporation (FDIC)
FIGI	Financial Instrument Global Identifier

Acronym	Meaning
FOK	Fill-Or-Kill
GDPR	General Data Protection Regulations
GMS	Google Mobile Services
GPU	Graphical Processing Unit
gRPC	Google Remote Procedure Call
GUI	Graphical User Interface
HTML	Hypertext Markup Language
IA	Identification and Authentication
IaaS	Infrastructure as a Service
ICO	Initial Coin Offering
ID	Identifier
IEEE	Institute of Electrical and Electronics Engineers
IETF	Internet Engineering Task Force
IIOT	Industrial Internet of Things
IP	Intellectual Property
IP	Internet Protocol
IPFS	Interplanetary File System
IS or InfoSec	Information Security
ISO	International Organization for Standards
IT	Information Technology
ITU	International Telecommunications Union
JiT	Just-in-Time
JVM	Java Virtual Machine
K8	K8s or Kuberenetes
KYC	Know-Your-Customer
LMT	Limit Order
LSB	Linux Standard Base
MA	Mission Assurance
MKT	Market Order
MIT	Market If Touched
MIT	Massachusetts Institute Of Technology
MQ	Message Queue(MQ)
NIST	National Institute of Standards and Technology
OASIS	Organization for the Advancement of Structured Information Standards
ODM	Ontology Definition Metamodel
OMG	Object Management Group
OpenJS	open source JavaScript
OpenMAMA	Open Middleware Agnostic Messaging API
OS	Operating System
OT	Operational Transforms
OSI	Open Systems Interconnection

Acronym	Meaning
OSS	Open Source Software
OWL	Web Ontology Language
P2P	peer-to-peer
P&P	Policy and Procedure
PaaS	Platform as a Service
PIM	Platform Independent Model
PoA	Proof of Authority
PoS	Proof of Stake
PoW	Proof of Work
Protobuf	Google Protocol Buffer
PSM	Platform Specific Model
RA	Reference Architecture
RDF	Resource Description Framework
RFP	Request For Proposal
RFC	Request for Comment
RFI	Request for Information
REST	Representational State Transfer
RDBMS	Relational Database Management Systems
RESTful	RESTful API
RPC	Remote Procedure Call
RSS	Really Simple Syndication
SaaS	Software as a Service
SAML	Security Assertion Markup Language
SCAP	Security Content Automation Protocol
SfA	Safety Assurance
SPDX	Software Package Data Exchange
SPV	Simple Payment Verification
SQuaRE	Systems and software Quality Requirements and Evaluation
STP	Stop Order
STP	Straight-through Processing (StP)
STPLMT	Stop Limit Order
SW	Software
SwA	Software Assurance
SysA	System Assurance
SysML	System Modeling Language
TCP	Transmission Control Protocol
SI	System Integrator
SIG	Special Interest Group
SDO	Standards Developing Organization
SoS	System of Systems
SPARQL	Simple Protocol and RDF Query Language
SSO	Standards Setting Organization

Acronym	Meaning
TODO	Talk Openly Develop Openly
UAF	Unified Architecture Framework
UDP	User Datagram Protocol
UID	Unique Identifier
UUID	Universal Unique Identifier
UML	Unified Modeling Language
VM	Virtual Machine
W3C	World Wide Web Consortium
XACML	eXtensible Access Control Markup Language
XML	eXtensible Markup Language
XSLT	XSL Transformations
ZMTP	ZeroMQ Message Transport Protocol

From:
https://omgwiki.org/dido/ - **DIDO Wiki**

Permanent link:
https://omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.h_acronyms:start&rev=1632788936

Last update: **2021/09/27 20:28**