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- RESOURCE_LIMITS QoS Parameter
- TIME_BASED_FILTER QoS Parameter
- TOPIC_DATA QoS Parameter
- TRANSPORT_PRIORITY QoS Parameter
- USER_DATA QoS Parameter
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 - Vendor: eProxima
 - Vendor: GURUM Networks
 - Vendor: Hamersham Ltd.
 - Vendor: Kongsberg
 - Vendor: MILSOFT
 - Vendor: Object Computing, Inc. (OCI)
 - Vendor: Real-Time Innovations (RTI)
 - Vendor: Remedy
 - Vendor: Thales
 - Vendor: Twin Oaks Computing
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 - 32-Bit
 - 64-Bit
 - Glossary A Terms
 - Access Control
 - Access Control List (ACL)
 - Actuator
 - Adaptability
 - Agile Model
 - American National Standards Institute (ANSI)
 - American Standard for Information Interchange (ASCII)
 - Application Layer
 - Application Performance
 - Application Programming Interface (API)
 - Architecture
 - Architecture Adaptability
 - Architecture Board (AB)
 - Argument
 - Artificial intelligence (AI)
 - Authentication
 - Authenticity
 - Automation Pyramid
 - Availability
 - Glossary B Terms

- Bandwidth
- Best-effort Delivery
- Big-Data
- Big-Endian
- Bluetooth
- Bootstrap
- Business Process Modeling Notation (BPMN)
- Glossary C Terms
 - Capability Maturity Model Integration (CMMI)
 - Category 5 (Cat-5)
 - Category 6 (Cat-6)
 - Category 7 (Cat-7)
 - Category 8 (Cat-8)
 - Central Microgrid
 - Central Processing Unit (CPU)
 - Claim
 - Client-Server
 - Codebase
 - Command and control (C2)
 - Commercial Off-The-Shelf (COTS)
 - Common Object Request Broker Architecture (CORBA)
 - Communications Model
 - Community of Interest (Col)
 - Compiler
 - Complex Instruction Set Computer (CISC)
 - Component Object Model (COM)
 - Computing Platform
 - Condition
 - Confidentiality
 - Consolidated Generation
 - Container
 - Control Level
 - Critical Infrastructure Sectors
- Glossary D Terms
 - Data Distribution Service (DDS)
 - Data Integrity
 - Data Link Layer
 - Data Logging
 - Data Model (DM)
 - Data Quality
 - Data Reader
 - Data Security
 - Data Structure
 - Data Writer
 - Data-Centric
 - Data-Centric Publish-Subscribe (DCPS)
 - DataBase Management System (DBMS)
 - Datagram Transport Layer Security (DTLS)
 - Datatype
 - DDS Application
 - DDS Domain

- DDS Node
- DDS Sample
- Deadline QoS
- Decoupled
- Defence Line of Development (DLOD)
- Defense Federal Acquisition Regulation Supplement (DFARS)
- Department of Defense (DoD)
- Deserialization
- Discovery
- Distributed Application (Dapp)
- Distributed Component Object Model (DCOM)
- Distributed Microgrid
- Distributed System
- Domain
- Domain Integrity
- Domain Knowledge
- Domain Name Server (DNS)
- Domain Participant
- Domain Service
- Downtime
- Durability
- Dynamic Disturbance Recording (DDR)
- Glossary E Terms
 - Edge Computing
 - Edge Device
 - Electric Grid
 - Embedded Device
 - Encryption
 - End-to-End (E2E) Lifecycle
 - End-to-End Solution (E2ES)
 - Endpoint
 - Enterprise Resource Planning (ERP)
 - Entity
 - Ethernet
 - Evidence
 - Executable File
- Glossary F Terms
 - Failover
 - Fault Tolerance
 - Federal Acquisition Regulation (FAR)
 - Federal Emergency Management Agency (FEMA)
 - Field Level
 - Functional Requirements
- Glossary G Terms
 - Gateway
 - Goal
 - Graphical User Interface (GUI)
 - Grid
- Glossary H Terms
 - Hardware-in-the-Loop (HWIL)

- History QoS
- Hub
- Human-machine interface (HMI)
- Glossary I Terms
 - ID
 - Industrial Internet of Things (IIoT)
 - Information Technology (IT)
 - Instance
 - Institute of Electrical and Electronics Engineers (IEEE)
 - Intensive Care Unit (ICU)
 - Interface Definition Language (IDL)
 - International Organization for Standardization (ISO)
 - Internet
 - Internet of Medical Things (IoMT)
 - Internet of Things (IoT)
 - Internet Protocol (IP)
 - Internet Protocol address (IP address)
 - Interoperability
- Glossary J Terms
 - JavaScript Object Notation (JSON)
- Glossary K Terms
 - Key
 - Kubernetes (K8s)
- Glossary L Terms
 - Latency
 - Latency Budget QoS
 - Listener
 - Little-Endian
 - Liveliness QoS
 - Load balancing
 - Local Area Network (LAN)
- Glossary M Terms
 - Machine Learning
 - Maintainability
 - Management Level
 - Manufacturing Execution System (MES)
 - Market Research
 - Marshalling
 - Mean Active Maintenance Down Time (MAMDT)
 - Mean Logistics Delay Time (MLDT)
 - Mean Time To Repair (MTTR)
 - Memorandum of Understanding (MoU)
 - Message Broker
 - Message Queue (MQ)
 - Message-Oriented Middleware (MOM)
 - Metadata
 - Microcontroller
 - Microgrid
 - Middleware
 - Ministry of Defence (MoD) - United Kingdom
 - Missile Defense Agency (MDA)

- Mission Critical System
- Model-Driven Architecture (MDA)
- Modularity
- Module
- Monitoring Software
- Multicast
- Glossary N Terms
 - Network Cabling
 - Network Discovery
 - Network Layer
 - Network Node
 - Network Security
 - Network Stack
 - Network Topology
 - Networking Service
 - Non-Functional Requirements
 - Non-Repudiation
 - North American Energy Standards Board (NAESB)
 - North Atlantic Treaty Organization (NATO)
- Glossary O Terms
 - Object Management Group® (OMG)
 - Object-Oriented Programming (OOP)
 - Objective
 - Objective Simulation Framework (OSF)
 - Off-Grid
 - Ontology
 - Open architecture (OA)
 - Open Platform Communication
 - Open Platform Communication Unified Architecture (UPC-UA)
 - Open Systems Interconnection (OSI) Model
 - Operating System (OS)
 - Ownership QoS
 - Ownership Strength
- Glossary P Terms
 - Packet Loss
 - Packet Switched Network (PSN)
 - Partition
 - Peer-to-peer (P2P)
 - Performance
 - Performance Specifications
 - Physical Layer
 - Planning Level
 - Platform Independent Model (PIM)
 - Platform Security
 - Platform Specific Model (PSM)
 - Plug In
 - Pod
 - Point-to-Point
 - Port Number
 - Portability

- Portable Document Format (PDF)
- Portable Operating System Interface (POSIX)
- Predictive Analytics
- Predictive Maintenance
- Presentation Layer
- Privileges
- Procedural Language
- Processor
- Programming Language
- Project Management Software
- Protocol
- Publish-Subscribe
- Publisher
- Glossary Q Terms
 - Quality of Service (QoS) Policies
- Glossary R Terms
 - Random access memory (RAM)
 - Read-Only Memory (ROM)
 - Real-Time Operating System (RTOS)
 - Real-time Publish-Subscribe (RTPS)
 - Realtime
 - Reboot the World Problem
 - Recloser
 - Reduced Instruction Set Computer (RISC)
 - Remote Procedure Call (RPC)
 - Renewable Resources
 - Repeater
 - Request For Comment (RFC)
 - Request For Information (RFI)
 - Request For Proposal (RFP)
 - Requirement
 - Resource Description Framework (RDF)
 - Reusability
 - Router
- Glossary S Terms
 - Safety-Critical System (SCS)
 - Sample
 - Scalability
 - Scaling Out
 - Scaling Up
 - Secure Sockets Layer (SSL)
 - Security Model
 - Semantics
 - Sensor
 - Sensor Network
 - Sensor Node
 - Sequence
 - Serialization
 - Server
 - Service Plugin Interface (SPI)
 - Session Layer

- Shelfware
- Shielding
- Smart Card
- Smart City
- Smart Grid
- Software Adaptability
- Software Library
- Source Code
- SPARQL Protocol And RDF Query Language (SPARQL)
- Special Interest Group (SIG)
- Spot Generation
- Sprint
- Standardization Agreement (STANAG)
- Standards Developing Organization (SDO)
- Standards Developing Organization (SDO)
- Storage Device
- Structured Assurance Case
- Sub-Claim
- Subscriber
- Subscriber Identity Module (SIM)
- Supervised Learning
- Supervisory Control and Data Acquisition (SCADA)
- Supervisory Level
- Switch
- Syntax
- System Lifecycle
- Glossary T Terms
 - Tender a Contract
 - Throughput
 - Time-Sensitive Networking (TSN)
 - Topic
 - Topic Name
 - Total Cost of Ownership (TCO)
 - Trade Study
 - Transmission Control Protocol (TCP)
 - Transport Layer
 - Transport layer security (TLS)
 - Transport priority
 - Type Safety
- Glossary U Terms
 - Unicast
 - Unified Modeling Language (UML)
 - Union
 - Unique Identifier (UID)
 - United States Army Corps of Engineers (USACE)
 - Unmanned Aerial Vehicle (UAV)
 - Unmanned Ground Vehicle (UGV)
 - Unsupervised Learning
 - Use Case
 - User Datagram Protocol (UDP)

- User Scenario
- User Story
- Glossary V Terms
 - Validation
 - Vendor Lock-In
 - Virtual Private Server (VPS)
- Glossary W Terms
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 - Waterfall Model
 - Wide Area Network (WAN)
 - Wiki
 - Wire Protocol
 - Wired Network
 - Wireless Network
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Last update: **2021/10/28 09:54**

