

List of Abbreviations

AI	Artificial Intelligence
ANSI ASC X12	American National Standards Institute Accredited Standards Committee X12
API	Application Programming Interface
APS	Advanced Planning and Scheduling
ASCII	American Standard Code for Information Interchange
B2B	Business-to-Business
BBS	Bulletin Board System
BEC	Classification by Broad Economic Categories
BI	Business Intelligence
BIC	Bank Identifier Code
BPEL	Business Process Execution Language
BPIM	Business Process and Information Modeling
CAD	Computer Aided Design
CAE	Computer Aided Engineering
CBO	Common Business Objects
CC	Core Component
CCTS	Core Component Technical Specification
CEN	Comité Européen de Normalisation (European Committee for Standardization)
CIF	Cost, Insurance and Freight
COTS	Commercial Off-the-Shelf Software
CPC	Central Product Classification
CPP/CPA	Collaboration Protocol Profile / Agreement
CPV	Common Procurement Vocabulary
CRM	Customer Relationship Management
CSV	Comma Separated Values
CWM	Common Warehouse Model
cXML	Commerce eXtensible Markup Language
DAML	DARPA Agent Markup Language
DIG	D(escription) L(ogics) Implementation Group
DOLCE	Descriptive Ontology for Linguistic and Cognitive Engineering
DP	Document Processor

DRM	Digital Rights Management
DW	Data Warehouse
EAI	Enterprise Application Integration
EAN	European Article Number
EANCOM	EAN + Communication
ebBPSS	ebXML Business Process Specification Schema
ebMS	Electronic Business Messaging Service
ebXML	Electronic Business eXtensible Markup Language
EDI	Electronic Data Exchange
EDIINT	EDI for Internet
EDM	Engineering Data Management
eOTD	ECCMA Open Technical Dictionary
EPC	Electronic Product Codes
ERM	Entity Relationship Model
ERP	Enterprise Resource Planning
FOB	Free on Board
FTAM	File Transfer Access and Management
FTP	File Transfer Protocol
GPC	Global Product Classification
GUI	Graphical User Interface
HL7	Health Level Seven
HS	Harmonized Commodity Description and Coding System
HTTP	Hypertext Transport Protocol
ICT	Information and Communication Technologies
IDoc	Intermediate Document
IMAP	Internet Message Access Protocol
INCOTERMS	International Commercial Terms
IRC	Internet Relay Chat
ISBN	International Standard Book Number
ISIC	International Standard Industrial Classification of All Economic Activities
IT	Information Technology
JIT	Just-in-Time
KIF	Knowledge Interchange Format
KR	Knowledge Representation Ontology
LAN	Local Area Network
LES	Logistics Execution Systems
LISP	List Processing
MES	Manufacturing Execution Systems
MIME	Multipurpose Internet Mail Extensions
MIS	Management Information Systems

MRO	Maintenance, Repair and Operation
NACE	Nomenclature générale des activités économiques dans les Communautés Européennes
NAICS	North American Industry Classification System
NLP	Natural Language Processing
OCL	Object Constraint Language
OCML	Operational Conceptual Modelling Language
ODBC	Open Database Connectivity
OEM	Original Equipment Manufacturer
OIL	Ontology Inference Layer
OKBC	Open Knowledge Base Connectivity
ORBI	Ontologies-based Reconciliation for Business Integration
OWL	Web Ontology Language
P2P	Peer-to-Peer
PDP	Policy Decision Point
PEP	Policy Enforcement Point
PIDX	Petroleum Industry Data Exchange
PIP	RosettaNet Partner Interface Process
PLM	Product Lifecycle Management
POP3	Post Office Protocol Version 3
PPS	Production Planning and Scheduling
R&D	Research and Development
RDF	Resource Description Framework
RDF/S	RDF-Schema
Reg/Rep	ebXML's Registry/Repository
RFID	Radio Frequency Identification
RMI	Remote Method Invocation
RNTD	RosettaNet Technical Directory
RTF	Rich Text Format
SAT	Satisfiability
SBO	Semantic Bridge Ontologies
SCM	Supply Chain Management
SFA	Sales Force Automation
SME	Small and Medium-sized Enterprises
SNITEM	Syndicat National de l'Industrie des Technologies Médicales
SOA	Service Oriented Architecture
SOAP	Simple Object Access Protocol
SOFA	Simple Ontology Framework API
SQL	Structured Query Language
SSL	Secure Socket Layer

SSML	Security Services Markup Language
STEP	Standard for the Exchange of Product Model Data
SUMO	Suggested Upper Merged Ontology
SWIFT	Society for Worldwide Interbank Financial Telecommunication
SWRL	Semantic Web Rule Language
TCP/IP	Transmission Control Protocol/Internet Protocol
TPA	Trading Partner Agreement
UBL	Universal Business Language
UCC	Uniform Code Council
UDDI	Universal Description, Discovery and Integration
UDEF	Universal Data Element Framework
UI	User Interface
UML	Unified Modeling Language
UMM	United Nations Modeling Methodology
UN/CEFACT	United Nations Centre for Trade Facilitation and Electronic Business
UN/EDIFACT	United Nations/Electronic Data Interchange For Administration, Commerce, and Transport
UNDP	United Nations Development Programme
UNeDocs	United Nations electronic Trade Documents
UNSPSC	United Nations Standard Products and Services Code
UNTTDED	United Nations Trade Data Element Directory
UPC	Uniform Product Code
URI	Unique Resource Identifier
VAN	Value Added Network
VMI	Vendor Managed Inventory
W3C	World Wide Web Consortium
WAN	Wide Area Network
WfMS	Workflow Management System
WM	Warehouse Management
WWW	World Wide Web
xCBL	XML Common Business Library
XLINK	XML Linking Language
XML	eXtensible Markup Language
XMLDsig	XML Signature Syntax and Processing
XOL	XML-based Ontology Language
XPath	XML Path Language
XSD	XML Schema Definition
XSLT	eXtensible Stylesheet Language Transformations

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