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Abbreviations

ALTEC	Aerospace Logistics Technology Engineering Company
API	Application Programming Interface
APS	Actor-Product-Service
BIM	Building Information Model
BoL	Beginning of Life
BOT	Behaviour Over Time
BPM	Business Process Modelling
BYOD	Bring Your Own Device
CAD	Computer Aided Design
CAE	Computer-Aided Engineering
CAS	Complex Adaptive Systems
CAVE	Cave Automatic Virtual Environment
CCM	Causal Context Models
CE	Circular Economy
C-LCA	Circular Life Cycle Analysis tool
CoP	Community of Practice
COTS	Commercial Off-The-Shelf
CX	Customer Experience
DEVICE	Distributed Environment for Virtual Integrated Collaborative Engineering
DHM	Digital Human Model
ECSS	European Cooperation for Space Standardization
EoL	End of Life
EPD	Environmental Product Declaration
FMEA	Failure Mode and Effect Analysis
FRP	Fibreglass-Reinforced Plastics
GDP	Gross Domestic Product
GHG	Greenhouse Gas
GPRS	General Packet Radio Service
HFE	Human Factor/Ergonomic

HMD	Head-Mounted Display
HR	Human Relations
HS	High Season
I/O	Input/Output
ICT	Information and communications technology
IMS	Intelligent Manufacturing Systems
INCOSE	International Council on Systems Engineering
IP	Intellectual Property
IPCC	Intergovernmental Panel on Climate Change
IPSS	Industrial Product Service System
ISECG	International Space Exploration Coordination Group
IT	Information Technologies
JSON	JavaScript Object Notation
LADAR	Laser Detection and Ranging
LCA	Life Cycle Assessment
LCI	Life Cycle Inventory
LCIA	Life Cycle Impact Assessment
LS	Low Season
MBSE	Model-Based Systems Engineering
MDA	Model-Driven Architecture
MoL	Middle of Life
NPAPI	Netscape Plug-in API
NR	New Request
OECD	Organisation for Economic Co-operation and Development
OEM	Original Equipment Manufacturer
PCR	Product Category Rules
PDM	Product Data Management
PLM	Product Life cycle Management
PM	Plenary Meeting
POV	Point of View
PSS	Product Service System
QRM	Quick Response Manufacturing
R&D	Research and Development
RC	Request Web Configurator
RoRo	Roll-On/Roll-Off
SD	System Dynamics
SDL	Service Dominant Logic
SE	Systems Engineering
SLM	Service Life Cycle Management
SME	Small- and Medium-sized Enterprise
SoS	System of Systems
SSM	Soft System Modelling
SysML	The Systems Modelling Language
TAS	Thales Alenia Space
TAS-I	Thales Alenia Space Italia S.p.A

UIW	Use-it-Wisely
UML	Unified Model Language
VE	Virtual Environment
VP	Virtual Prototyping
VR	Virtual Reality
VSM	Value Stream Mapping
WebGL	Web Graphics Library
XMI	XML Metadata Interchange

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