

Seznam zkratek

AISI	<i>American Iron and Steel Institute</i>
ANSI	<i>American National Standards Institute</i>
API	<i>American Petroleum Institute</i>
API	<i>Application Programming Interface</i>
AR	<i>Augmented Reality</i>
ASIC	<i>Application Specific Integrated Circuit</i>
BBU	<i>Base Band Unit</i>
BGA	<i>Ball Grid Array</i>
BMBF	<i>Bundesministerium für Bildung und Frauen</i>
BS	<i>Base Station</i>
CD	<i>Compact Disc</i>
CERT	<i>Computer Emergency Response Team</i>
CFATS	<i>Chemical Facility Anti-Terrorism Standards</i>
CIM	<i>Computer Integrated Manufacturing</i>
CN	<i>Core Network</i>
CPU	<i>Central Processing Unit</i>
C-RAN	<i>Cloud RAN</i>
CSF	<i>Cyber-Security Framework</i>
CTO	<i>Chief Technology Officer</i>
D2D	<i>Device-To-Device</i>
DCS	<i>Distributed Control System</i>
DIN	<i>Deutsches Institut für Normung e. V.</i>
DNP	<i>Distributed Network Protocol</i>
DROF	<i>Digital Radio over Fiber</i>
DTM	<i>Device Type Manager</i>
DTS	<i>distribuční transformovna</i>
EE	<i>Energy Efficiency</i>
EEMUA	<i>Engineering Equipment & Materials Users Association</i>
ERP	<i>Enterprise Resource Planning</i>
FDD	<i>Frequency Division Duplex</i>
FDT	<i>Field Device Tool</i>
FS	<i>Full Scale</i>
GPL	<i>General Purpose Library</i>
GSM	<i>Global System for Mobile Communication</i>
HART	<i>Highway Addressable Remote Transducer</i>
HDMI	<i>High-Definition Multi-media Interface</i>
HMD	<i>Head-Mounted Display</i>
HMI	<i>Human Machine Interface</i>
HSPA	<i>High Speed Packet Access</i>
ICS	<i>Industrial Control System</i>
IEC	<i>International Electrotechnical Commission</i>
IIC	<i>Industrial Internet Consortium</i>
IIoT	<i>Industrial Internet of Things</i>
IIRA	<i>Industrial Internet Reference Architecture</i>
IoT	<i>Internet of Things</i>
IP	<i>Ingress Protection</i>
IP	<i>Internet Protocol</i>
ISA	<i>International Society of Automation</i>
ISAC	<i>Information Sharing and Analysis Center</i>
ISO	<i>International Organization for Standardization</i>
ISSA	<i>Information Systems Security Association</i>
LTE	<i>Long Term Evolution</i>
M2M	<i>Machine To Machine</i>
MIMO	<i>Multiple Input Multiple Output</i>
MQTT	<i>Message Queuing - Telemetry, Transport</i>
MS	<i>Mobile Stations</i>
MTBF	<i>Mean Time Between Failures</i>
MTC	<i>Machine Type Communication</i>
MU-MIMO	<i>Multi-User MIMO</i>
NACE	<i>National Association of Corrosion Engineers</i>
NERC CIP	<i>North American Electric Reliability Corporation Critical Infrastructure Protection</i>
NIST	<i>National Institute of Standards and Technology</i>
OPC UA	<i>OPC Unified Architecture</i>
OPC	<i>Open Platform Communications</i>
OSI	<i>Open Systems Interconnection</i>
PCI	<i>Peripheral Component Interconnect</i>
PFA	<i>perfluoroalkoxyalkan</i>
PLC	<i>Programmable Logic Controller</i>
PSTN	<i>Public Switching Telecommunication Network</i>
PTFE	<i>polytetrafluoretylen</i>
PXI	<i>PCI eXtensions for Instrumentation</i>
RAM	<i>Random Access Memory</i>
RAMI4.0	<i>Referenzarchitekturmodell Industrie 4.0</i>
RAN	<i>Radio Access Network</i>
RDP	<i>Remote Desktop Protocol</i>
REST	<i>Representational State Transfer</i>
RFU	<i>Radio Frequency Unit</i>
RPC	<i>Remote Procedure Call</i>
RRH	<i>Remote Radio Head</i>
RSC	<i>Radio Switching Centre</i>
RTD	<i>Resistance Temperature Detector</i>
RTU	<i>Remote Terminal Unit</i>
SCADA	<i>Supervisory Control and Data Acquisition</i>
SE	<i>Spectral Efficiency</i>
SFTP	<i>Secure File Transfer Protocol</i>
SIEM	<i>Security Information and Event Management</i>
SISO	<i>Single Input Single Output</i>
SKŘ	<i>systém kontroly a řízení</i>
SMA	<i>SubMiniature version A</i>
SMD	<i>Surface Mount Device</i>
SMS	<i>Short Message Service</i>
SMT	<i>Surface Mount Technology</i>
SOA	<i>Service Oriented Architecture</i>
SSD	<i>Solid State Disk</i>
SSH	<i>Secure Shell</i>
SSL	<i>Secure Sockets Layer</i>
TC	<i>thermocouple</i>
TDD	<i>Time Division Duplex</i>
TFT	<i>Thin Film Transistor</i>
TSN	<i>Time Sensitive Networks</i>
TÜV	<i>Technischer Überwachungsverein e. V.</i>
TVDA	<i>Tested, Validated and Documented Architecture</i>
ÚNMZ	<i>Úřad pro technickou normalizaci, metrologii a státní zkušebnictví</i>
URL	<i>Uniform Resource Locator</i>
USB	<i>Universal Serial Bus</i>
VLM	<i>Very Large MIMO</i>
VNC	<i>Virtual Network Computing</i>
WFXGA	<i>Wide Extended Graphics Array</i>
WPE	<i>Wall-Plug Efficiency</i>