

NGN Technologies and Services Acronyms List

3G.IP	3 rd Generation Partnership Project - All IP Networks
3GPP	3 rd Generation Partnership Project
A-MGF	Access Media Gateway Function
A-RACF	Access – Resource and Admission Control Function
AAA	Authentication, Authorization, Accounting
ACC	Agent Communication Channel
ACK	Acknowledgement
ACL	Agent Communication Language
ADF	Application Development Framework
ADS	Access Domain Selection
AE	Application Enablement
AF	Application Function
AGCF	Access Gateway Control Function
AGF	Access Gateway Function
AIN	Advanced Intelligent Network
AINAP	Advanced Intelligent Network Application Protocol
AKA	Asymmetric Key Authentication
ALG	Application Layer Gateway
AMF	Authentication Management Function / Access Management Function
AMS	Agent Management System
AN	Access Network
ANDSF	Access Network Discovery and Selection Function
ANSI	American National Standards Institute
ANT	Another Neat Tool
API	Application Programming Interface
APN	Addressable Packet Node
ARF	Access Relay Function
ARQ	Automatic Repeat Request
AS	Application Server
AS-ILCM	Application Server Incoming Leg Control Model
AS-OLCM	Application Server Outgoing Leg Control Model
ASF	Application Server Function
ASN.1	Abstract Syntax Notation No. 1
ASP	Application Service Provider
ASR	Automatic Speech Recognition
ATA	Analog Terminal Adaptor
ATIS	Alliance for Telecommunications Industry Solutions
ATM	Asynchronous Transfer Mode
AU	Adaptation Unit
AVP	Attribute Value Pair
B-ISDN	Broadband ISDN
B2B	Business-to-Business
B2BUA	Back-to-Back User Agent
BAM	Business Activity Monitoring
BBERF	Bearer Binding and Event Reporting Function
BCAF	Bearer Control Agent Function
BCF	Bearer Control Function
BCM	Basic Call Manager
BCP	Basic Call Process
BCSM	Basic Call State Model
BCUP	Basic Call Unrelated Process
BCUSM	Basic Call Unrelated State Model

NGN Technologies and Services Acronyms List

BD	Billing Domain
BG	Border Gateway
BGCF	Breakout Gateway control function
BICC	Bearer Independent Call Control
BPA	Business Process Analysis
BPEL	Business Process Enhanced Logic
BPM	Business Process Manager
BS	Base Station (GSM) / Billing System (IMS)
BSC	Base Station Controller
BSF	Bootstrapping Server Function
BSF	Bootstrapping Server Function
BSS	Base Station Subsystem
BTS	Base Station Transceiver System
C2D	Click to Dial
CAA	CS Access Adaptation
CAMEL	Customised Applications for Mobile network Enhanced Logic
CAP	CAMEL Application Protocol
CB	Compensation Broker
CCAF	Call Control Agent Function
CCF	Charging Collection Function
CCF	Connection Control Function
CCITT	Comité Consultatif International de Télégraphique et Téléphonique
CCXML	Call Control XML
CDMA	Code Division Multiple Access
CDR	Charging Data Record
CGF	Charging Gateway Function
CID	Call Instance Data
CLF	Connectivity Session Location and Repository Function
CLI	Calling Line Identification
CM	Connection Manager
CMIP	Common Management Information Protocol
CN	Core Network
CNGCF	CNG Configuration Function
CoAP	Constrained Application Protocol
CoAP	Constrained Application Protocol
COPS	Common Open Policy Server
CORBA	Common Object Request Broker Architecture
CoRE	Constrained Restful Environment
CP	Connection Point
CPE	Customer Premises Equipment
CPH	Call Party Handling
CPL	Call Processing Language
CPM	Customer Profile Management
CPN	Customer Premises Network
CPNS	Converged Personal Network Services
CPS	Call Processing Syntax
CRACF	Call related Radio Access Control Function
CRUD	Create, Read, Update and Delete
CS	Communication Selection
CS	(IN) Capability Set / (UMTS) Circuit Switched
CS-1	Capability Set 1
CS-2	Capability Set 2
CS-3	Capability Set 3

NGN Technologies and Services Acronyms List

CS-4	Capability Set 4
CSA	Call Segment Association
CSAF	CS Adaptation Function
CSCF	Call Session Control Function
CSE	CAMEL Support Environment
CSFB	CS Fallback to 2G/3G
CSI	Combinational services for IMS
CSM	Communication Session Manager
CSN	Circuit Switched Network
CSRN	CS domain Routing Number
CSTA	Computer Supported Telecommunication Applications
CT2	Cordless Telephony (2nd generation)
CTI	Computer Telephony Integration
CTM	Cordless Telephone Mobility
CURACF	Call Unrelated Radio Access Control Function
CUSF	Call Unrelated Service Function
CVS	Connection View State
D-CSI	Dialled Services CAMEL Subscription Information
DAE	Distributed Agent Environment
DAP	Directory Application Protocol
DCE	Distributed Computing Environment
DECT	Digital European Cordless Telephony
DF	Directory Facilitator
DFP	Distributed Functional Plane
DHCP	Dynamic Host Control Protocol
DII	Dynamic Invocation Interface
DIME	Direct Internet Message Encapsulation
DL	Downlink
DM	Device Management
DMC	Device Management Client
DMS	Device Management Server
DNS	Domain Name Server
DOC	Distributed Object Computing
DP	Detection Point
DPE	Distributed Processing Environment
DRC	Direct Routed Calls
DRM	Digital Rights Management
DSF	Domain SelectionFunction
DSI	Dynamic Skeleton Interface
DSL	Digital Subscriber Line
DSLAM	DSL Access Modem
DSMIP	Dual Stack Mobile IP
DTAP	Direct Transfer Application Protocol
DTF	Domain Transfer Function
DTLS	Datagram Transport Layer Security
DTMF	Dial Tone Multi Frequency
DVB	Digital Video Broadcasting
E-OSF	Operations System Function for (Network) Element Management
E-RAB	E-UTRAN Radio Access Bearer
E-UTRA	Evolved UMTS Terrestrial Radio Access
E-UTRAN	Evolved UMTS Terrestrial Radio Access Network
EAI	Enterprise Application Integration
EAP	Extensible Authentication Protocol

NGN Technologies and Services Acronyms List

ECF	Event Charging Function
ECM	EPS Connection Management
EDA	Event-Driven Architecture
EDGE	Enhanced Data Rates for GSM Evolution
EDI	Electronic Data Interchange
EDP	Event Detection Point
EDP-N	Event Detection Point (Notification Type)
EDP-R	Event Detection Point (Request Type)
EIS	Enterprise Information System
EJB	Enterprise Java Beans
EMM	EPS Mobility Management
eNB	E-UTRAN NodeB
eNodeB	E-UTRAN NodeB
ENUM	E.164 Number
EP	Enforcement Point
EPC	Evolved Packet Core
EPC	Evolved Packet Core
ePDG	Evolved Packet Data Gateway
EPS	Evolved Packet System
EPS	Evolved Packet System
ERAN	EDGE Radio Access Network
ESB	Enterprise Service Bus
ESIOP	Environment-specific Inter-ORB Protocol
ETS	Emergency Telecommunication Service
ETSI	European Telecommunications Standardization Institute
EURESCOM	European Institute for Research & Strategic Studies in Telecommunications
f	(TMN) f-type Reference Point
FA	Foreign Agent
FAN	Fixed Access Network
FC	Filter Criteria
FDD	Frequency Division Duplex
FE	Functional Entity
FEA	Functional Entity Action
FEAM	Feature Entity Access Manager
FIM	Feature Interaction Manager
FIPA	Foundation for Intelligent Physical Agents
FMC	Fixed Mobile Convergence
FPLMTS	Future Public Land Mobile Telecommunications System
G.711	ITU-T voice codec standard
G.723	ITU-T voice codec standard
GAA	Generic Authentication Architecture
GAN	Generic Access Network
GBA	Generic Bootstrapping Architecture
GBA	Generic Bootstrapping Architecture
GC	Generic Communication
GCC	Generic Call Control
GCP	Gateway Control Protocol
GDMO	Guidelines for Definition of Managed Objects
GERAN	GSM EDGE Radio Access Network
GFP	Global Functional Plane
GGSN	Gateway GPRS Support Node
GIOP	Generic Inter-ORB Protocol
GK	Gatekeeper

NGN Technologies and Services Acronyms List

GKF	Gatekeeper Function
GLMS	Group List Management Server
GLP	Gateway Location Protocol
GM	Group Management
GMLC	Gateway Mobility Location Center
GMSC	Gateway Mobile Switching Center
GPCF	Global Position Control Function
GPCF	Geographic Position Control Function
GPRS	Global Packet Radio System
GPRS-CSI	GPRS CAMEL Subscription Information
GRAN	Generic Radio Access Network
GRC	Gatekeeper Routed Calls
GRE	Generic Routing Encapsulation
GSEP	Generic Session End Point
GSL	Global Service Logic
GSM	Global System for Mobile Communications
GSMA	GSM Association
GSSF	Gateway SSF
GTP	Generic Tunneling Protocol
GTW	Gateway
GUI	Generic User Interaction
GW	Gateway
H2H	Human to Human
HA	Home Agent
HARQ	Hybrid Automatic Repeat Request
HDR	History and Data Retention
HE	Home Environment
HE-VASP	Home Environment Value Added Service Provider
HLR	Home Location Register
HLSIB	High Level SIB
HO	Handover
HOSF	Handover Selection Function
HRPD	High Rate Packet Data
HSCSD	High Speed Circuit Switched Data
HSDPA	High Speed Downlink Packet Access
HSPA	High Speed Packet Access
HSS	Home Subscriber Server
HSUPA	High Speed Uplink Packet Access
HTML	HyperText Markup Language
HTTP	HyperText Transport Protocol
I-CSCF	Interrogating CSCF
IA	Initial Agent (TINA), Intelligent Agent
IAD	Integrated Access Device
IAF	Intelligent Access Function
IAP	Internet Access Provider
IBCF	Interconnection Border Control Function
IBGF	Interconnection Border Gateway Function
ICS	IMS Centralized Services / IMS Communication Services
ICW	Internet Call Waiting
IDL	Interface Definition Language
IDP	Initial Detection Point
IETF	Internet Engineering Task Force
IF	Information Flow

NGN Technologies and Services Acronyms List

IFC	Initial Filter Criteria
IOP	Internet Inter-ORB Protocol
ILCM	Incoming Leg Control Model
IM	Instant Messaging
IM CN	IP Multimedia Core Network
IM-BCSM	IP Multimedia Subsystem Basic Call State Model
IM-CSI	IP Multimedia CAMEL Subscription Information
IM-SSF	IP Multimedia Service Switching Function
IMA	IMS Multi Access
IMPS	Instant Messaging and Presence Service
IMPS	Instant Message and Presence Service
IMS	IP Multimedia Subsystem / Instant Messaging
IMS ALG	IMS Application Layer Gateway
IMSI	International Mobile Subscriber Identity
IMTC	International Mobile Telecommunications Consortium
IN	Intelligent Network
IN-SM	IN Switching Manager
IN-SSM	IN Switching State Model
INA	Information Networking Architecture
INAP	IN Application Protocol
INCM	Intelligent Network Conceptual Model
IoT	Internet of Things
IP	Interworking Proxy
IP	Intelligent Peripheral in IN) / Internet Protocol in Internet
IP-CAN	IP Connectivity Access Network
IPN	Internet Protocol Network
IPsec	IP Security
IPtel	Internet Telephony
IPX	Internet protocol exchange
ISC	IP multimedia Session Control (reference point)
ISC	IMS Service Control
ISDN	Integrated Services Digital Network
ISE	Independent Security Element
ISM	information security manager
ISO	International Standardization Organization
ISP	Internet Service Provider
ISP	Internet Service Provider
ISUP	ISDN User Part
ISV	Integrated Service Vendor
ITU	International Telecommunications Union
IUA	ICS User Agent
Ival	Integrity Validation
WF	InterWorking Function
WF	Interworking Function
J2EE	Java 2 Enterprise Edition
J2ME	Java 2 Micro Edition
JAAS	Java Authentication and Authorization Service
JAIN	Java APIs for Integrated Networks
JAR	Java ARchive
JAX-RPC	Java Api for Xml-based RPC
JAXB	Java Architecture for Xml Binding
JCA	Java Connector Achitecture
JCAT	JAIN Coordination and Transaction

NGN Technologies and Services Acronyms List

JCC	JAIN Call Control
JCP	JAIN Community Process
JDBC	Java DataBase Connectivity
JDK	Java Development Kit
JMS	Java Message Service
JNDI	Java Naming and Directory Interface
JSCE	JAIN Service Creation Environment
JSF	JavaServer Faces
JSLEE	JAIN Service Logic Execution Environment
JSP	JavaServer Pages
JSPA	JAIN Service Provider Access or Java Specification Participation Agreement
JSR	Java Specification Request
JTA	Java Transaction API
JTAPI	Java Telephony API
JVM	Java Virtual Machine
KTN	Kernel Transport Network
LA	Location Area
LAN	Local Area Network
LCS	Location Services
LDAP	Lightweight Directory Access Protocol
LEX	Local Exchange
LI	Legal/Lawful Interception
LLN	Low Power and Lossy Network
LMA	Local Mobility Anchor
LMF	Location Management Function
LOCSIP	Location in SIP/IP core
LR-WPAN	Low-Rate Wireless Personal Area Network
LS	Location Server
LTE	Long Term Evolution
LTSI	LTE/SAE Trial Initiative
M-CSI	Mobility Management event CAMEL Subscription Information
M2M	Machine to Machine
M2M	Machine-to-Machine
MA	Mobile Agent
MAC	Medium Access Control
MACF	Multiple Association Control Function
MAG	Mobile Access Gateway
MAP	Mobile Application Part
MAS	M2M Authentication Server
MASIF	Mobile Agent System Interoperability Facility
MBMS	Multimedia Broadcast Multicast Service
MCU	Multi Conferencing Unit
ME	Mobile Equipment
MEGACO	Media Gateway Control
MENSA	Motorola, Ericsson, Nokia, Siemens, ATT
MExE	Mobile Station Execution Environment
MG	Media Gateway
MGC	Media Gateway Controller
MGCP	Media Gateway Control Protocol
MGF	Media Gateway Function / Management Gateway Function
MGPF	Mobile Geographic Control Function
MGW	Media Gateway
MIME	Multipurpose Internet Mail Extensions

NGN Technologies and Services Acronyms List

MIMO	Multiple Input Multiple Output
MIP	Mobile IP
MLC	Mobile Location Center
MMCC	Multimedia Call Control
MME	Mobility Management Entity
MMSC	Multimedia Session Continuity
MMTel	(IMS) Multimedia Telephony Services
MNO	Mobile Network Operator
MO	Mobile Originated / (X.700) Managed Object
MPCC	Multiparty Call Control
MPLS	Multi-Protocol Label Switching
MRF	Media Resource Function
MRFC	Media Resource Function Controller
MRFP	Media Resource Function Processor
MRVCC	Multi Radio Voice Call Continuity
MS	Mobile Station
MS-ISDN	Mobile Station ISDN Number
MSBF	M2M Service Bootstrap Function
MSC	Mobile Switching Center
MSF	Multiservice Switching Forum
MSRN	Mobile Station Roaming Number
MSRP	Messaging Session Relay Protocol
MT	Mobile Terminated
MTC	Machine-Type Communication
MTC	Machine Type Communication
MTP	Message Transfer Part
MU-MIMO	Multi User MIMO
MVC	Model-View-Controller
MVIF	Multi-Vendor Interaction Forum
MWIF	Mobile Wireless IP Forum
N-CSI	Network CAMEL Subscription Information
N-OSF	Operations System Function for Network Management
NAAF	Network Access Attachment Functions
NAAS	Network Access Attachment System
NACF	Network Access Configuration Function
NAP	Network Access Point
NAP-T	Network Access and Port Translation
NAS	Network Access Server / Network Attachment Subsystem / Non Access Stratum
NASS	Network Attachment Subsystem
NAT	Network Address Translation
NCCE	Native Computing and Communications Environment
NFC	Near-Field Communication
NGMN	Next Generation Mobile Network
NGN	Next Generation Network
NIC	Network Interface Card
NMM	network monitoring and management
NNI	Network-Network Interface (ATM)
NP	Number Portability
O_BCSM	Originating Basic Call State Model
O-CSI	Originating CAMEL Subscription Information
OAMP	Operations, Administrations and Maintenance Part
OC4J	Oracle Containers for J2EE
OCCRUI	Out-Channel Call Related User Interaction

NGN Technologies and Services Acronyms List

OCS	Online Charging Function
OCUI	Out-Channel Call Unrelated User Interaction
ODL	Object Definition Language
ODP	Open Distributed Processing
OEMS	Oracle Enterprise Messaging Service
OFDM	Orthogonal Frequency Division Multiplexing
OFDMA	Orthogonal Frequency Division Multiple Access
OID	Oracle Internet Directory
OLCM	Outgoing Leg Control Model
OMA	Object Management Architecture (OMA) / Open Mobile Alliance
OMG	Object Management Group
OPEX	Operational Expenditures
OPMN	Oracle Process Manager and Notification
ORB	Object Request Broker
OSA	Open Service Architecture
OSE	Open Service Environment
OSF	Operations System Function
OSI	Open Systems Interconnection
OTA	Over the Air
OTAF	Over the Air Firmware
OTAP	Over the Air Provisioning
P-CSCF	Proxy CSCF
P-GW	PDN Gateway
PA	Provider Agent
PAA	PANA Authentication Agent
PaC	PANA Authentication Client
PAM	(Parlay) Presence and Availability Management
PANA	Protocol for Authentication of Network Access
Parlay	'Parlay' is not an acronym, but a name!
PAT	Push and Talk
PBX	Private Branch Exchange
PCC	Policy Control and Charging
PCF	Policy Control Function
PCRF	Policy and Charging Rules Function
PCU	Packet Control Unit
PDBF	Profile DataBase Function
PDBF	Policy Database Function
PDC	Packet Data Context
PDCP	Packet Data Convergence Protocol
PDF	Policy Decision Function
PDN	Packet Data Network
PDN	Packet Data Network
PDN-Gw	Packet Data Network Gateway
PDP	Packet Data Protocol
PE	Physical Entity
PEEM	Policy Evaluation Enforcement Management
PEF	Policy Enforcement Function
PEP	Policy Enforcement Point
PES	PSTN Emulation System
PES	PSTN Emulation System
PIA	Point in Association
PIC	Point in Call
PIDF	Presence Information Data Format

NGN Technologies and Services Acronyms List

PINT	PSTN and INTeRnet Interworking Working Group
PLMN	Public Land Mobile Network
PMIP	Proxy Mobile IP
PMIP/PMIPv6	Proxy Mobile IP version 6
PoC	Point of Contact
PoC	Push to Talk over Cellular
POI	Point of Initiation
POJO	Plain Old Java Object
POP	Point of Presence
POR	Point of Return
POS	Point of Synchronization
POTS	Plain Old Telephone Service
PP	Physical Plane
PPrf	Personal Profile
PS	Packet Switched / Presence Server
PSA	Parlay Service Access
PSCAF	Packet Service Control Access Function
PSCF	Packet Service Control Function
PSE	Personal Service Environment
PSGCF	Packet Service Gateway Control Function
PSI	Public Service Identity
PSTN	Public Switched Telephone Network
PTT	Push to Talk
PUI	Public User Identity
q3	(TMN) q3-type Reference Point
QAM	Quadrature Amplitude Modulation
QoP	Quality of Protection
QoS	Quality of Service
QPSK	Quadrature Phase Shift Keying
R-GWF	Residential Gateway Function
R-SGW	Radio Signalling Gateway
R00	Release 2000
R4	3GPP Release 4
R5	3GPP Release 5
R6	3GPP Release 6
R7	3GPP Release 7
R8	3GPP Release 8
R99	3GPP Release 1999
RACF	Resource & Admission Control Function
RACH	Random Access Channel
RACS	Resource & Admission Control System
RADIUS	Remote Authentication Dial Up Service
RAN	Radio Access Network
RANAP	Radio Access Network Access Protocol
RAR	Reachability, Addressing and Repository
RAT	Radio Access Technology
RB	Radio Bearer
RBOC	Regional Bell Operating Company
RCAF	Radio Control Access Function
RCAS	Radio Control Access System
RCAT	Request Category
RCC	Radio Control Channel
RCF	Radio Control Function

NGN Technologies and Services Acronyms List

RCS	Rich Communications Suite
REM	Remote Entity Management
REST	Representational State Transfer
REST	Residential State Transfer
RF	Radio Frequency
RFI	Request for Information
RFID	Radio Frequency Identification
RFP	Request for Proposal
RI	(JAIN) Reference Implementation / Rank Indicator
RIA	Rich Internet Applications
RLC	Radio Link Control
RLF	Radio Link Function
RLS	Resource List Server
RM-ODP	Reference Model for Open Distributed Processing
RMI	Remote Method Invocation
RNC	Radio Network Controller
RNS	Radio Network System
ROHC	Robust Header Compression
RoLL	Routing over Lossy and Low-Power Network
ROSE	Remote Operations Service Element
RPC	Remote Procedure Call
RPL	Routing Protocol for LLNs
RRC	Radio Resource Control
RRM	Radio Resource Management
RS	Radio Station
RSA	Risk/Security Assessment
RSVP	Resource Reservation Protocol
RTAP	real-time attack prevention
RTC	Real-Time Communications
RTCP	Realtime Transport Control Protocol
RTP	Realtime Transport Protocol
RTT	Radio Transmission Technology
S-CSCF	Serving CSCF
S-GF	Signalling Gateway Function
S-GW	Serving Gateway
S-OSF	Operations System Function for Service Management
S1	Interface between eNB and EPC
SACF	Service Access Control Function (in IMT-2000)
SACF	Single Association Control Function
SAE	System Architecture Evolution
SAGF	Service Gateway Application Function
SAT	SIM Card Application Toolkit
SC	Service Capability
SC	service coordinator
SC-FDMA	Single Carrier – Frequency Division Multiple Access
SC-GF	Service Control -Gateway Function
SC&MMP	Service Control and Mobility Management Platform
SCADA	Supervisory Control and Data Acquisition
SCAP	Security Content Automation Protocol
SOC AS	Service Centralization and Continuity Application Server
SOCP	Signaling Connection Control Part
SCE	Service Creation Environment
SCEF	Service Creation Environment Function

NGN Technologies and Services Acronyms List

SCEP	Service Creation Environment Point
SCF	(IN) Service Control Function or (OSA) Service Capability Feature
SCIM	Service Capability Interaction Manager
SCL	Service Capabilities Layer
SCL	Service Capability Layer
SON	Switched Circuit Networks
SCP	Service Control Point
SCS	Service Capability Server
SCSCA	Service Control Subsystem and Applications
SCSO	Service Core Support Object
SCTP	Stream Control Transport Protocol
SCUAF	Service Control User Agent Function
SDC	Smart Device Communication
SDF	Service Data Function
SDL	Service Description Language
SDMA	Spatial Division Multiple Access
SDP	Service Data Point in IN / Session Description Protocol in IETF
SDS	Service Domain Selection
SEGF	Security Gateway Function (TISpan)
SF	Service Feature in IN / Service Factory in TINA
SFTP	Secure File Transfer Protocol
SG	Signalling Gateway
SGCP	Simple Gateway Control Protocol
SGF	Security Gateway Function (3GPP)
SGSN	Serving GPRS Support Node
SHS	Secure Hash Algorithm
SIB	Service Independent Building Block
SIMPLE	SIP for Instant Messaging and Presence Leveraging Extensions
SIP	Session Initiation Protocol
SIP-T	Session Initiation Protocol for Telecommunications
SLA	Service level agreement
SLF	Service Locator Function
SLP	Service Logic Program
SM	Session Manager
SM SC	Short Message Service Center
SMAF	Service Management Agent Function
SMAP	Service Management Agent Point
SMF	Service Management Function
SMP	Service Management Point
SMS	Service Management System (IN) or Short Message Service (GSM/UMTS)
SMS-CSI	Short Message Service CAMEL Subscription Information
SMS-GMSC	Short Message Service Gateway MSC
SMS-IWMSC	Short Message Service Interworking MSC
SMTP	Simple Mail Transport Protocol
SNMP	Simple Network Management Protocol
SNTP	Simple Network Time Protocol
SOA	Service-Oriented Architecture
SOAP	Simple Object Access Protocol
SoCs	System on Chips
SPA	Service Provider Access
SPD	Security Policy Database
SPDF	Service Policy Decision Function
SPI	Service Points of Interest

NGN Technologies and Services Acronyms List

SPR	Subscriber Profile Repository
SPT	Service Point Trigger
SRF	Specialized Resource Function
SRVCC	Single Radio Voice Call Continuity
SS-CSI	Supplementary Service CAMEL Subscription Information
SS7	Signalling System No.7
SSCO	Service Substance Support Object
SSCP	Service Switching & Control Point
SSCP	Service Switching & Control Point
SSD	Service Support Data
SSF	Service Switching Function
SSH	Secure Shell
SSM	Service Session Manager
SSP	Service Switching Point
STB	Set Top Box
STP	Signaling Transfer Point
SU-MIMO	Single User MIMO
SubAgt	Subscription Agent
T_BCSM	Terminating Basic Call State Model
T-ADS	Terminating Access Domain Selection
T-CSI	Terminating CAMEL Subscription Information
T-MGF	Trunking Media Gateway Function
T-SGW	Transport Signalling Gateway
TA	Tracking Area
TAPI	Telephony Application Programming Interface
TCAP	Transaction Capability Application Part
TCK	(JAIN) Technology Compatibility Kit
TCP	Transport Control Protocol
TD-SCDMA	Time Division-Synchronous Code Division Multiple Access
TDD	Time Division Duplex
TDMA	Time Division Multiple Access
TDP	Trigger Detection Point
TDP-N	Trigger Detection Point (Notification Type)
TDP-R	Trigger Detection Point (Request Type)
TE-A	Terminal Equipment Agent
TEX	Transit Exchange
TGW	Trunking Gateway
THIG	Topology Hiding Internet Gateway
TIF-CSI	Translation Information Flag CAMEL Subscription Information
TINA	Telecommunication Information Networking Architecture
TINA	Telecommunications Information Networking Architecture
TINA-C	TINA Consortium
TISPAN	Telecommunications and Internet converged Services and Protocols for Advanced Networking
TLS	Transport Layer Security
TLS	Transport Layer Security
TM	Transaction Management
TMN	Telecommunication Management Network
TMSI	Temporary Mobile Subscriber Identity
TOE	Telco Operator Exposure
TR	Technical Recommendation
TrE	Trusted Environment
TRIP	Telephone Routing Information Protocol
TRPDT	Tolerable Request Processing Delay Time

NGN Technologies and Services Acronyms List

TS	Technical Specification
TSA	Terminal Service Adaptor
TSAPI	Telephony Services Application Programming Interface
TSAS	(OMG) Telecom Service Access and Subscription
TSGW	Transport Signalling Gateway
TTL	Time To Live
TTLS	Tunneled Transport Layer Security
TTS	Text to Speech
TUP	Telephone User Part
U-CSI	USSD CAMEL Subscription Information
UA	User Agent
UAAF	User Access Authorisation Function
UAC	User Agent Client
UAP	User Agent Application
UAS	User Agent Server
UCxt	Usage Context
UDDI	Universal Description Discovery Integration
UDP	Unreliable Data Protocol
UE	User Equipment
UE	User Equipment
UG-CSI	USSD General CAMEL Subscription Information
UICC	Universal Integrated Circuit Card
UIM	Universal Identification Module
UL	Uplink
UMA	Unlicensed Mobile Access
UMS	(UMTS) User Mobility Server / Unified Messaging System
UMTS	Universal Mobile Telecommunications System
UNC	UMA Network Controller
UNI	User-Network Interface (ATM)
UPSF	User Profile Server Function
UPSF	User Profile Service Function
UPT	Universal Personal Telecommunications
URI	Universal Resource Identifier
URL	Universal Resource Link
URL	Universal Resource Locator
URL	Universal Resource Identifier
USIM	Universal Service Identification Module
USM	User Session Manager
USN	Ubiquitous Sensor Network
USS	User Security Settings
UTRA	UMTS Terrestrial Radio Access
UTRAN	UMTS Terrestrial Radio Access Network
VANC	VoLGA Access Network Controller
VASP	Value Added Service Provider
VDI	Voice Data Integration
VGW	Voice over IP Gateway
VHE	Virtual Home Environment
VLR	Visitor Location Register
VMSC	Visited Mobile Switching Center
VNO	Virtual Network Operator
VoIP	Voice over Internet Protocol
VoLGA	Voice over LTE via Generic Access
VPN	Virtual Private Network

NGN Technologies and Services Acronyms List

VSSF	Visited SSF
VXML	Voice XML
W-CDMA	Wideband Code Division Multiple Access
WAG	Wireless Access Gateway
WAP	Wireless Application Protocol
WAR	Web ARchive
WGP	Wireless Gateway Proxy
WIN	Wireless Intelligent Network
WLAN	Wireless Access Network
WML	Wireless Mark-up Language
WPAN	Wireless Personal Area Network
WPP	Wireless Push Proxy
WSDL	Web Service Description Language
WSF	Work Station Function
WSIF	Web Services Invocation Framework
WSM	Web Service Manager
WSN	Wireless Sensor Network
WV	Wireless Village
WWRF	Worldwide Wireless Radio Forum
WWW	World Wide Web
x	(TMN) x-type Reference Point
X.500	Directory Service
X2	Interface between eNBs
XCAP	XML Configuration Access Protocol
XDM	XML Document Management
XDMS	XML Document Management System
XML	eXtensible Markup Language
XSD	XML Schema Definition
XSL	eXtensible Stylesheet Language
XSLT	eXtensible Stylesheet Language Transformation