



Final list of participants

Chair

Mr M. Al Hassan Abdurahman (ARS)

Vice-chair

Mr Agyekum Samuel (GHA)

Mr Dubuisson Olivier (F)

Mr Ion Mihail (ROU)

Mr Kouakou Guy-Michel (CTI)

Ms Martin-Cocher Gaelle (CAN)

Mr Martínez Vanegas Víctor Manuel (MEX)

Ms Naganuma Miho (J)

Mr Wu Tong (CHN)

Working Parties Chair

Mr Ion Mihail (WP1) (ROU)

Ms Martin-Cocher Gaelle (WP2) (CAN)

Working Parties Vice-chair

Ms Lee Minah (WP1) (KOR)

Mr Kouakou Guy-Michel (WP2) (CTI)

Counsellor

Mr Jamoussi Bilel

Working Parties Counsellor

Mr de Campos Neto Simão (WP1)

Ms Kurakova Tatiana (WP2)

Advisor

Mr Ota Hiroshi

Administrative assistant

Mrs Al-Mnini Lara

Member States

Australia

Head of delegation

Department of Infrastructure, Transport, Regional Development, Communications and the Arts

Ms STRASSER Airisha

1 participant(s)

Bahrain (Kingdom of)

Delegate

Ministry of Transportation and Telecommunications

Ms ALBUSMAIT Maryam

maryam.albusmait@mtt.gov.bh

Remote participant

1 participant(s)

Bangladesh (People's Republic of)

Delegate

Bangladesh Telecommunication Regulatory Commission (BTRC)

Mr REZA Md. Selim

selimr.mohfw@gmail.com

Remote participant

1 participant(s)

Botswana (Republic of)

Head of delegation

Botswana Communications Regulatory Authority (BOCRA)

Ms KENTSHITSWE Evah

kentshitswe@bocra.org.bw

1 participant(s)

Brazil (Federative Republic of)

Head of delegation

Agência Nacional de Telecomunicações - ANATEL

Mr PASQUALI Nilo

nilo@anatel.gov.br

Deputy Head of delegation

Agência Nacional de Telecomunicações - ANATEL

Mr SILVA Abraão

asilva@anatel.gov.br

Delegate

Agência Nacional de Telecomunicações - ANATEL

Mr ZANON Joao

zanon@anatel.gov.br

3 participant(s)

Bulgaria (Republic of)

Delegate

Ministry of Transport and Communications

Ms GROZEVA Yana

ygrozeva@mtitc.government.bg

1 participant(s)

Burundi (Republic of)**Delegate****Ministère de la Communication, des Technologies de l'Information et des Médias**

Mr CUBAHIRO Olivier Francis

frcubahiro@gmail.com

1 participant(s)

Cameroon (Republic of)**Delegate****Ministère des Postes et Télécommunications**

Ms T. DJOUMESSI GNIMPIEBA Pauline

pauline.tsafak@minpostel.gov.cm

Remote participant

1 participant(s)

Canada**Head of delegation****Innovation, Science and Economic Development Canada**

Mr AVELLANEDA Oscar

oscar.avellaneda@ised-isde.gc.ca**Delegate****Innovation, Science and Economic Development Canada**

Mr HO Colman

colman.ho@ised-isde.gc.ca

Remote participant

2 participant(s)

China (People's Republic of)**Head of delegation****Ministry of Industry and Information Technology (MIIT)**

Mr GAN Xiaobin
ganitu@163.com

Deputy Head of delegation**Ministry of Industry and Information Technology (MIIT)**

Mr XU Heyuan
xuheyuan@caict.ac.cn

Delegate**Ministry of Industry and Information Technology (MIIT)**

Ms LI Fang
lifang@caict.ac.cn

Ms LIU Miaomiao
liumiaomiao@caict.ac.cn

Ms LIU Rui
liurui@caict.ac.cn

Mr LYU Risheng
wtsa@caict.ac.cn

Mr NAN Xinsheng
nanxinsheng@ccsa.org.cn

Mr QI Xu
Remote participant

Ms WU Jing

9 participant(s)

Côte d'Ivoire (Republic of)**Delegate****Autorité de Régulation des Télécommunications de Côte d'Ivoire (ARTCI)**

Mr KOUAKOU Guy-Michel
kouakou.guy-michel@artci.ci

1 participant(s)

Czech Republic**Delegate****Czech Telecommunication Office**

Ms DEKANOVSKA Katerina
dekanovskak@ctu.cz
Remote participant

1 participant(s)

Dominican Republic**Head of delegation****Instituto Dominicano de las Telecomunicaciones (INDOTEL)**

Ms ARANGO ECHEVERRI Amparo

aarango@indotel.gob.do

Remote participant

Delegate**Instituto Dominicano de las Telecomunicaciones (INDOTEL)**

Mr VICTORIA Christian

cvictoria@indotel.gob.do

Remote participant

2 participant(s)

Egypt (Arab Republic of)**Head of delegation****National Telecommunication Regulatory Authority (NTRA)**

Mr SAID Ahmed

asaid@tra.gov.eg**Delegate****Ministry of Communications and Information Technology (MCIT)**

Mr EISSA Mostafa

meissa@mcit.gov.eg**National Telecommunication Regulatory Authority (NTRA)**

Mr AHMED FATHY Ramy

ramy.ahmed@ieee.org

Remote participant

3 participant(s)

Finland**Head of delegation****Finnish Transport and Communications Agency (TRAFICOM)**

Ms HIMMANEN Heidi

heidi.himmanen@traficom.fi

Remote participant

1 participant(s)

France**Delegate****Ministère de l'Économie, des Finances et de la Souveraineté Industrielle et Numérique**

Mr CASTEX Lucien

castex@afnic.fr

Remote participant

1 participant(s)

Germany (Federal Republic of)**Delegate****Federal Ministry for Digital and Transport**

Mr GROSS Johann

johann.gross@bmdv.bund.de**Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway**

Mr HUBER Christopher

christopher.huber@bnetza.de

Mr LANG Michael

michael.lang@bnetza.de

3 participant(s)

Ghana**Delegate****Ministry of Communications and Digitalisation**

Ms BARNES Barbara Phyllis

barbara.barnes@moc.gov.gh**National Communications Authority (NCA)**

Mr AGYEKUM Samuel

samuel.agyekum@nca.org.gh

Ms GOMINA Harriet Rakia

harriet.gomina@nca.org.gh

Ms HAMMOND Charlotte

charlotte.hammond@nca.org.gh

Ms OBENG-DAPAAH Mercy

mercy.obeng-dapaah@nca.org.gh

5 participant(s)

Greece**Deputy Head of delegation****Ministry of Digital Governance**

Ms PAPATHANASOPOULOU Sophia

s.papathanasop@mindigital.gr

Remote participant

1 participant(s)

Guinea (Republic of)**Delegate****Ministère des Postes, des Télécommunications et de l'Economie Numérique**

Mr CAMARA Ousmane Mbalia

ousmanembaliacamara@gmail.com

Remote participant

1 participant(s)

Haiti (Republic of)**Delegate****Conseil National des Télécommunications (CONATEL)**

Mr BALAN Jean Claudy

claudybalan@yahoo.com

Mr LOUIS JEAN Daniel

louisjeandaniel@gmail.com

2 participant(s)

Hungary**Head of delegation****National Media and Infocommunications Authority**

Mr SZENTLÉLEKY Szabolcs
szentleky.szabolcs@nmhh.hu

1 participant(s)

India (Republic of)**Delegate****Ministry of Communications**

Mr GUPTA Monu
monugupta.its@gov.in
Mr MITTAR Ritu Ranjan
rr.mittar@gov.in

2 participant(s)

Indonesia (Republic of)**Head of delegation****Ministry of Communications and Informatics**

Mr REFDINAL Mulyadi
mulyadi.ref@gmail.com

Delegate**Ministry of Communications and Informatics**

Mr BANGSAWAN Bangsawan
mr.bangsawan@gmail.com
Remote participant

Ms ERNAWATI Fidyah
fidy001@kominfo.go.id

Mr NUGROHO Muh Arief
arief.nugroho@kominfo.go.id

Ms SARI Bertiana
titi002@kominfo.go.id

Mr UTAMA Indra
indr013@kominfo.go.id

6 participant(s)

Iran (Islamic Republic of)**Head of delegation****Ministry of Information & Communications Technology (MICT)**

Mr SHARAFAT Ahmad Reza

Delegate**Communications Regulatory Authority (CRA)**

Mr ARASTEH Kavouss
kavouss.arasteh@gmail.com

2 participant(s)

Iraq (Republic of)**Delegate****Communications and Media Commission (CMC)**

Mr AHMED Ali
aliyousiflaw@gmail.com

Mr HANOON Ahmed
ahanoon89@gmail.com

2 participant(s)

Italy**Delegate****Ministry of Enterprise and Made in Italy**

Mr BIGI Fabio
fabio.bigi@virgilio.it

1 participant(s)

Japan**Head of delegation****Ministry of Internal Affairs and Communications**

Mr SAWADA Kazuyuki
k3.sawada@soumu.go.jp

Delegate**Ministry of Internal Affairs and Communications**

Mr IWATA Hideyuki
iwata@s.ttc.or.jp

Mr KAWABATA Mikihiro
m3.kawabata@soumu.go.jp
Remote participant

Ms NISHIO Miya
miya.nishio@s.ttc.or.jp

Mr SAIJO Takeshi
t.saijou@soumu.go.jp
Remote participant

Ms TERAYAMA Yukiko
y2.terayama@soumu.go.jp

6 participant(s)

Kenya (Republic of)**Head of delegation****Communications Authority of Kenya (CA)**

Mr NDARO Matano
ndaro@ca.go.ke

Deputy Head of delegation**Communications Authority of Kenya (CA)**

Ms KIPSAITA Stella
skipsaita@ca.go.ke

2 participant(s)

Korea (Republic of)**Head of delegation****Ministry of Science and ICT**

Mr KIM Daejung
member@tta.or.kr

Delegate**Ministry of Science and ICT**

Mr CHO Seongdon
sdcho37@korea.kr
 Remote participant

Ms KANG Boomi
boomikang@gmail.com
 Remote participant

Mr KANG Shin-Gak
sgkang@etri.re.kr

Mr KIM Hyoung Jun
khj@etri.re.kr

Mr KIM Hyungsoo
hans.kim@iotct.net

Mr KIM Kihun
channel@tta.or.kr

Mr KO Jaenam
freeinlove1127@gmail.com

Ms LEE Minah
misoko@tta.or.kr

Mr PARK Songchon
pschon1000@korea.kr
 Remote participant

Ms PARK Sungchae
zoesc.park@sch.ac.kr

Mr SEUNGYUN Lee
syl@etri.re.kr

Mr YOUM Heung-Youl
hyyoum@sch.ac.kr

13 participant(s)

Kuwait (State of)**Head of delegation****Communication and Information Technology Regulatory Authority (CITRA)**

Mr ALZUHAIR Zuhair
z.alzuhair@citra.gov.kw

1 participant(s)

Libya (State of)**Delegate****General Authority of Communication and Informatics**

Mr AL ZITOUNI Riyad
r.zitouni@cim.gov.ly

1 participant(s)

Malawi**Delegate****Malawi Communications Regulatory Authority (MACRA)**

Mr KALICHERO Wilson

wilson.kalichero@macra.mw

Mr KAUKA Edward

edward.kauka@macra.mw

2 participant(s)

Malaysia**Delegate****Malaysian Communications and Multimedia Commission**

Mr ABDUL RAZAK Abdul Karim

abdkarim@mcmc.gov.my

1 participant(s)

Mexico**Deputy Head of delegation****Instituto Federal de Telecomunicaciones (IFT)**

Mr MARTÍNEZ VANEGAS Victor Manuel

victor.martinezv@ift.org.mx

1 participant(s)

Morocco (Kingdom of)**Delegate****Agence Nationale de Réglementation des Télécommunications (ANRT)**

Ms BELHOUSSAIN Gihane

belhoussain@anrt.ma

Remote participant

1 participant(s)

Netherlands (Kingdom of the)**Head of delegation****Ministry of Economic Affairs**

Mr HOGEWONING Maarten

m.c.hogewoning@minezk.nl

Remote participant

1 participant(s)

Nigeria (Federal Republic of)**Head of delegation****Nigerian Communications Commission (NCC)**

Mr OGOH Edoyemi

Delegate**Nigerian Communications Commission (NCC)**

Mr FALALU Nura

nfalalu@ncc.gov.ng

Remote participant

Mr GIDADO AHMED Maigana

mgidado@ncc.gov.ng

Ms ODUNEYE Olutosin Omolayo

ooduneye@ncc.gov.ng

4 participant(s)

Paraguay (Republic of)**Head of delegation****Comisión Nacional de Telecomunicaciones (CONATEL)**

Mr CACERES Julio
jcaceresv@conatel.gov.py

Delegate**Comisión Nacional de Telecomunicaciones (CONATEL)**

Mr CORONEL Daniel
danycoronel@gmail.com

Mr KURAMOCHI Kenji
 Remote participant

3 participant(s)

Republic of Türkiye**Delegate****Information and Communication Technologies Authority (BTK)**

Ms CANTEKINLER Handan
handan.cantekinler@btk.gov.tr
 Remote participant

Ms GÜNDÜZ Merve
merve.gunduz@btk.gov.tr
 Remote participant

2 participant(s)

Romania**Delegate****National Authority for Management and Regulation in Communications of Romania (ANCOM)**

Ms DINCA Adelina
adelina.dinca@ancom.ro
 Remote participant

Ms FLUTUR Cristiana
cristiana.flutur@ancom.org.ro
 Remote participant

Mr ION Mihail
mihail.ion@ancom.ro

3 participant(s)

Russian Federation**Head of delegation****Ministry of Digital Development, Communications and Mass Media of the Russian Federation**

Mr TONKIKH Evgeny
et@niir.ru

Delegate**Ministry of Digital Development, Communications and Mass Media of the Russian Federation**

Mr CHERKESOV Dmitry
dcherkesov@gmail.com

Mr MINKIN Vladimir
minkin-itu@mail.ru
 Remote participant

3 participant(s)

Saudi Arabia (Kingdom of)**Head of delegation****Communications, Space & Technology Commission (CST)**

Mr AL HASSAN Abdurahman

ahassan@nca.gov.sa

Remote participant

Deputy Head of delegation**Communications, Space & Technology Commission (CST)**

Mr ALKHOWAITER Ahmad

akhwaiter@cst.gov.sa

Remote participant

Delegate**Communications, Space & Technology Commission (CST)**

Mr ALANAZI Rakan

raanazi@cst.gov.sa

Mr ALRUBAAN Abdullah

alrubaanabdullah@gmail.com

Mr ALSAEED Khaled

alnkooty@gmail.com

Ms ALSALEM Aljawharah

alsalem@nca.gov.sa

Mr BIN AMMAR Khalid

khalidalammar4@gmail.com

7 participant(s)

Singapore (Republic of)**Head of delegation****InfoComm Media Development Authority**

Mr GREWAL Harin

harin@yahoo.com

Remote participant

1 participant(s)

South Africa (Republic of)**Delegate****Department of Communications and Digital Technologies**

Ms NOVUKUZA Siphokazi

snovukuza@dcdt.gov.za

Remote participant

Ms PAUL Mariam

mpaul@dcdt.gov.za

Remote participant

Independent Communications Authority of South Africa (ICASA)

Mr LETLAPE Elias Mogwase

eletlape@icasa.org.za

Remote participant

Mr LETLAPE Elias Mogwase

eletlape@icasa.org.za

Remote participant

Mr NKGADIME Bethuel

bnkgadime@icasa.org.za

Remote participant

Mr PHOSHOKO Mashosho Silas

sphoshoko@icasa.org.za

Remote participant

6 participant(s)

Spain**Delegate****Secretaría de Estado de Telecomunicaciones e Infraestructuras Digitales Gabinete**

Ms JUAN VINDEL Sonia

sonia.juan@economia.gob.es

Remote participant

Mr SERRANO Rafael

rafael.serrano@digital.gob.es

Remote participant

2 participant(s)

Sudan (Republic of the)**Head of delegation****Telecommunications and Post Regulatory Authority**

Mr ELHAJ Mohamed Mohamed Khair

mohamed.elhaj@tpa.gov.sd

Remote participant

Delegate**Telecommunications and Post Regulatory Authority**

Mr ATYA MOHAMMED Ahmed Tajelsir

ahmed.atyya@tpa.gov.sd

Remote participant

2 participant(s)

Switzerland (Confederation of)**Deputy Head of delegation****Office fédéral de la communication (OFCOM)**

Mr GIRARD Olivier

olivier.girard@bakom.admin.ch**Delegate****Office fédéral de la communication (OFCOM)**

Mr VON DER EMDEN Dirk-Olivier

dirk-olivier.von-der-emden@bakom.admin.ch

Remote participant

2 participant(s)

Thailand**Delegate****National Broadcasting and Telecommunications Commission (NBTC)**

Mr THEERA Jongsomchai

theera.j@nbtc.go.th

Remote participant

Mr TINNATHARUNGGUL Phannipong

phannipong.t@gmail.com

Remote participant

2 participant(s)

Togoese Republic**Delegate****Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)**

Mr DOKOUE Kossivi

kossivi.dokoue@arcep.tg

1 participant(s)

Tunisia**Delegate****Ministère des Technologies de la Communication**

Mr BAYOULI Fayçal

faysal.bayouli@tunisia.gov.tn

Remote participant

Ms BELHAJ Rim

rimebel@yahoo.fr

2 participant(s)

Uganda (Republic of)**Delegate****Uganda Communications Commission (UCC)**

Ms MUKITE Rebecca

rmukite@ucc.co.ug

Remote participant

1 participant(s)

United Arab Emirates**Delegate****Telecommunications and Digital Government Regulatory Authority (TDRA)**

Mr AL ALI Jasim
jasim.alali@tdra.gov.ae

Mr ALNEMER Omar
omar.alnemer@tdra.gov.ae

Mr BIN KHADIA Abdulla
abdulla.binkhadia@tdra.gov.ae

3 participant(s)

United Kingdom of Great Britain and Northern Ireland**Head of delegation****Department for Science, Innovation and Technology**

Mr REDWIN Paul
paul.redwin@dsit.gov.uk

Office of Communications - Ofcom

Mr BIRD Oli
oli.bird@ofcom.org.uk

Delegate**Department for Science, Innovation and Technology**

Mr RUSHTON Phil
Remote participant

Ms WIAFE Roberta
roberta.wiafe@dsit.gov.uk

Office of Communications - Ofcom

Mr WOODHOUSE Teddy
teddy.woodhouse@ofcom.org.uk
Remote participant

5 participant(s)

United States of America**Head of delegation****International Information and Communications Policy (ICP)**

Mr NAJARIAN Paul
najarianpb@state.gov

Ms O'KEEFE Kelly
okeefeke@state.gov

Deputy Head of delegation**International Information and Communications Policy (ICP)**

Ms DEKANIC Ena
dekanice@state.gov

Delegate**Federal Communications Commission**

Mr CARLSON Jared
jared.carlson@fcc.gov

Ms RUTHERFORD Kelsie
kelsie.rutherford@fcc.gov

International Information and Communications Policy (ICP)

Mr DAVIS Johnny
davisjl@state.gov

Mr FEATHERLING Kenneth
kmfeatherling@fbi.gov

Ms FITZGERALD-MCKAY Jessica
jmfitz2@cyber.nsa.gov

Ms FORTUNE Tiffany
tffortune@fbi.gov

Mr JILLAVENKATESA Ajit
ajillavenkatesa@apple.com

Mr MERITIS Dimitrios
meritisd@state.gov

Mr ROSA Michael
mjrosa@cyber.nsa.gov

Mr SHIELDS T. Russell
russell.shields@outlook.com

Remote participant

Ms TENAGLIA Katherine
ketenaglia@fbi.gov

14 participant(s)

Zambia (Republic of)**Delegate****Zambia Information & Communications Technology Authority (ZICTA)**

Ms MALUTI Patricia
pmaluti@zicta.zm

Remote participant

1 participant(s)

Zimbabwe (Republic of)

Delegate

Postal and Telecommunications Regulatory Authority of Zimbabwe (POTRAZ)

Ms MUTSEYEKWA Hilda

hilda.mutseyekwa@potraz.zw

1 participant(s)

150 participant(s) from Member States

ITU-T Sector Members Recognized Operating Agencies**Algeria (People's Democratic Republic of)****Algérie Télécom SPA**

Mr BENZIANE Mohamed Amine
mohamed.benziane@algeriatelecom.dz
Remote participant

Mr TEBBI Mohsene Abdelfettah
mohsene.tebbi@algeriatelecom.dz
Remote participant

2 participant(s)

China (People's Republic of)**China Telecommunications Corporation**

Mr SHI Minrui
shimr@chinatelecom.cn

Ms WANG Yanchuan
wangych@chinatelecom.cn

Mr WU Tong
wutong@chinatelecom.cn

Ms ZHANG Yuan
zhangy666@chinatelecom.cn
Remote participant

China Unicom

Ms CHENG Ying
chengying10@chinaunicom.cn
Remote participant

Mr JIA Xiongwei
jiaxw9@chinaunicom.cn
Remote participant

6 participant(s)

France**Orange**

Mr DUBUISSON Olivier
olivier.dubuisson@orange.com

Mr WÜRGES Dominique
dominique.wurges@orange.com
Remote participant

2 participant(s)

Japan**KDDI Corporation**

Ms HONDO Eriko
Remote participant

Mr ISOHARA Takamasa
ta-isohara@kddi.com
Remote participant

Mr KAWAMURA Kei
ki-kawamura@kddi.com
Remote participant

Mr MIYAJI Satoshi
sa-miyaji@kddi.com

Mr NIIMURA Shigeki
shigeki@kddi.com

NTT DOCOMO, INC.

Ms OTSUKI Memiko

6 participant(s)

Russian Federation**PJSC «Rostelecom»**

Mr MIRONNIKOV Oleg
Remote participant

1 participant(s)

Tunisia**Tunisie Télécom**

Ms BELHASSINE-CHERIF Rim
rim.belhassine-cherif@tunisiatelecom.tn
Remote participant

Ms KHACHLOUF Ameni
Remote participant

2 participant(s)

19 participant(s) from ITU-T Sector Members Recognized Operating Agencies

ITU-T Sector Members Scientific or Industrial Organizations

Canada

Ericsson Canada, Inc.

Mr GRACIE Bruce
bruce.gracie@ericsson.com

Mr MANSFIELD Scott
scott.mansfield@ericsson.com

Mr PARSONS Glenn
glenn.parsons@ericsson.com

InterDigital Canada Ltee

Ms MARTIN-COCHER Gaelle
gaelle.martin-cocher@interdigital.com

4 participant(s)

China (People's Republic of)

Alibaba China Co. Ltd.

Ms WANG Lin
zhenling.wl@alibaba-inc.com
 Remote participant

China Information Communication Technologies Group

Mr WANG Weidong
wangweidong@chinawllc.com
 Remote participant

Huawei Technologies Co., Ltd.

Mr CARUGI Marco
marco.carugi@gmail.com

Ms CHANG Xin
changxin@huawei.com

Mr LUO Zhong (Noah)
noahluozz@gmail.com

Mr RIAD ISMAIL Ahmed

ZTE Corporation

Mr QU Zhicheng
qu.zhicheng@zte.com.cn

Mr TIAN Dao
tian.dao@zte.com.cn

8 participant(s)

Finland

Nokia Corporation

Mr BERTHOUMIEUX Didier
didier.berthoumieux@nokia.com

1 participant(s)

Germany (Federal Republic of)

Rohde & Schwarz GmbH & Co. KG

Mr BAEDER Uwe
uwe.baeder@rohde-schwarz.com

1 participant(s)

Japan**Hitachi, Ltd.**

Mr MIYAKE Shigeru
shigeru.miyake.uy@hitachi.com
Remote participant

Mr OGAWA Kenichi
kenichi.ogawa.kc@hitachi.com
Remote participant

National Institute of Information and Communications Technology (NICT)

Mr IMANAKA Hideo
h.imanaka@nict.go.jp

Mr KENYOSHI Kaoru
kaoru.kenyoshi@nict.go.jp

Mr TANIKAWA Kazunori
kaz.tanikawa@nict.go.jp

NEC Corporation

Ms NAGANUMA Miho
m_naganuma@nec.com
Remote participant

Nippon Telegraph and Telephone Corporation (NTT)

Mr YAMAMOTO Hiroshi
hiroshi.yamamoto@ntt.com

Oki Electric Industry Company Ltd. (OKI)

Mr YAMAMOTO Hideki
yamamoto436@oki.com

The ITU Association of Japan

Mr KOMORO Takashi
komoro@ituaj.jp
Remote participant

Mr TANAKA Shigeru
Remote participant

10 participant(s)

Korea (Republic of)**Electronics and Telecommunications Research Institute (ETRI)**

Mr CHOI Younghwan
yhc@etri.re.kr
Remote participant

Ms HONG Jung-ha
jhong@etri.re.kr
Remote participant

Mr HYUN Wook
whyun@etri.re.kr
Remote participant

Mr KIM Jeong Yun
jykim@etri.re.kr

Mr LEE Changkyu
changkyu.lee@etri.re.kr
Remote participant

Mr LEE Jun Seob
juns@etri.re.kr
Remote participant

6 participant(s)

Sweden**Telefon AB - LM Ericsson**

Mr FRÖJDH Per
per.frojdh@ericsson.com

1 participant(s)

United Kingdom of Great Britain and Northern Ireland**Broadcom Europe Ltd.**

Mr TADDEI Arnaud
arnaud.taddei@broadcom.com

1 participant(s)

United States of America**Apple Inc.**

Ms GORDON Latonia
latonia_gordon@apple.com
Remote participant

Qualcomm, Inc.

Ms GAO Lu
lgao@qti.qualcomm.com
Remote participant

2 participant(s)

34 participant(s) from ITU-T Sector Members Scientific or Industrial Organizations

ITU-T Sector Members Regional and other International Organizations

Belgium

European Union

Mr DAVILA GONZALEZ Emilio
emilio.davila-gonzalez@ec.europa.eu

Ms SIBILLE Radka
radka.sibille@eeas.europa.eu

2 participant(s)

France

European Telecommunications Standards Institute

Mr MINAEV Igor
igor.minaev@etsi.org

1 participant(s)

India (Republic of)

ITU-APT Foundation of India (IAFI)

Mr SINGH Labh
labhsingh@gmail.com
 Remote participant

1 participant(s)

Switzerland (Confederation of)

International Electrotechnical Commission

Mr NARANG N Kishor
narnix@gmail.com
 Remote participant

Internet Society

Mr BADRAN Hosein
badran@isoc.org

2 participant(s)

Tunisia

Arab Information and Communication Technology Organization (AICTO)

Mr MCHAREK Amine
aminemcharek@gmail.com

1 participant(s)

United Kingdom of Great Britain and Northern Ireland

GSM Association

Mr ELMOSI Luca
lelmosi@gsma.com
 Remote participant

1 participant(s)

United States of America

American Registry for Internet Numbers (ARIN)

Mr BOHLIN Einar
einarb@arin.net

G3ict - Global Initiative for Inclusive Information and Communication Technologies

Ms SAKS Andrea J.
andrea@andreasaks.onmicrosoft.com
 Remote participant

2 participant(s)

10 participant(s) from ITU-T Sector Members Regional and other International Organizations

Other Entities dealing with Telecommunications

United Kingdom of Great Britain and Northern Ireland

RTFM LLP

Mr REID Jim

1 participant(s)

1 participant(s) from Other Entities dealing with Telecommunications

Regional Organizations

League of Arab States

Mr MAKHLOUF Belkassem
belkassem.ali@las.int

Mr WALI Khaled
khaledmwali@yahoo.com

African Telecommunications Union

Mr BOATENG Isaac
i.boateng@atuat.africa

3 participant(s) from Regional Organizations

Permanent Missions

Belarus (Republic of)

Mission permanente de la République du Bélarus

Ms IVANOVA Alisa
alisa.ivanova.pmbel@proton.me

1 participant(s)

Czech Republic

Mission permanente de la République tchèque

Mr JANOVSKEÝ Marek
marek.janovsky@mzv.gov.cz

1 participant(s)

Dominican Republic

Mission permanente de la République Dominicaine

Ms GOICO CAMPAGNA Wendy
wgoico@mirex.gob.do

1 participant(s)

Japan

Mission permanente du Japon

Mr HATTORI Keiji
keiji.hattori@mofa.go.jp

1 participant(s)

South Africa (Republic of)

Mission permanente de l'Afrique du Sud

Ms LESUFI Cynthia

1 participant(s)

Ukraine

Mission permanente de l'Ukraine

Mr ZHAKUN Valentyn
valentyn.zhakun@mfa.gov.ua

1 participant(s)

United Kingdom of Great Britain and Northern Ireland

Mission permanente du Royaume-Uni de Grande-Bretagne et d'Irlande du Nord

Mr KAY Sebastian
sebastian.kay@fcdo.gov.uk

1 participant(s)

United States of America

Mission permanente des Etats-Unis d'Amérique

Ms EKLIN Kate
eklinkm@state.gov

Mr SELLARS Scott
sellarssl@state.gov

2 participant(s)

9 participant(s) from Permanent Missions

Academia

Singapore (Republic of)

National University of Singapore

Mr QIN Hao
hao.qin@nus.edu.sg
Remote participant

1 participant(s)

Spain

Universitat Politècnica de Catalunya

Mr NAVARRO Leandro
leandro.navarro@upc.edu
Remote participant

1 participant(s)

2 participant(s) from Academia

Resolution 99 (Rev. Busan, 2014)

State of Palestine (*)

Ministry of Telecommunications & Digital Economy

Mr ABUALROB Ayman
aabualrub@mtit.gov.ps

1 participant(s)

1 participant(s) from Resolution 99 (Rev. Busan, 2014)

Invited Experts

Ms FUNNA Radia
rfunna@buildnblaze.com
Remote participant

1 participant(s) from Invited Experts

International Telecommunication Union

Ms BOGDAN MARTIN GARCIA Doreen

Mr JAMOSSI Bilel
bilel.jamoussi@itu.int

Mr NTOKO Alexander
alexander.ntoko@itu.int

Ms BUETI Maria Cristina
cristina.bueti@itu.int

Mr DE CAMPOS NETO Simão Ferraz
simao.campos@itu.int

Ms KURAKOVA Tatiana
tatiana.kurakova@itu.int

Ms YANG Xiaoya

Mr ADOLPH Martin

Mr ANDREEV Denis
denis.andreev@itu.int

Mr POLIDORI Stefano

Ms ZHANG Jie
jie.zhang@itu.int

Ms ALMNINI Lara
lara.al-mnini@itu.int

Ms BILANI Joumana
joumana.bilani@itu.int

Ms KARIMOVA Shabnam
shabnam.karimova@itu.int

Ms UBEDA RIVERA Reyna

Mr ALAIS Olivier
olivier.alais@itu.int

Mr ARAKI Noriyuki
noriyuki.araki@itu.int

Mr BA Alassane

Mr BAJRAMI Gent

Mr BASIKOLO Thomas
thomas.basikolo@itu.int

Ms BEKE Kelya-Axelle
kelya-axelle.beke@itu.int

Mr BELLEMAN Jérôme
jerome.belleman@itu.int

Mr CABRERA MONTOYA Anibal
anibal.cabrera@itu.int

Mr CHANG Ruoting
ruoting.chang@itu.int

Mr CLARK Robert
robert.clark@itu.int

Ms DILAURO Arianna
arianna.dilauro@itu.int

Mr FAUGIER Frédéric

Mr FLACK Nicholas
nicholas.flack@itu.int

Ms GASPARI Alessandra

Mr GHARSALLAOUI Kouraich
kouraich.gharsallaoui@itu.int

Ms GUEYE Diaba

Mr KATO Akihiro
akihiro.kato@itu.int

Mr KODAI Kota
kota.kodai@itu.int

Mr LOEWENSTEIN Uwe
uwe.loewenstein@itu.int

Mr LONDO Ilia

Ms MAGUIRE Mairéad

Ms MAKAMARA Gillian
gillian.makamara@itu.int

Mr MANASSEH Emmanuel
emmanuel.manasseh@itu.int

Mr MATEU Cédric

Mr MAUREE Venkatesen

Mr MEDINA Zeke
zeke.medina@itu.int

Ms MENON Mythili
mythili.menon@itu.int

Mr MISHRA Nitish
nitish.mishra@itu.int

Ms MIZUNO Kaoru
kaoru.mizuno@itu.int

Ms OKUDA Atsuko

Mr ONOE Seizo
seizo.onoe@itu.int

Mr OTA Hiroshi
hiroshi.ota@itu.int

Mr RAMOS Bruno

Ms RESTIVO Charlyne
charlyne.restivo@itu.int

Mr REXHA Drini

Ms SCHLAGETER Patricia

Ms SHCHERBAKOVA Mariia
mariia.shcherbakova@itu.int

Ms SINGH Aarti
aarti.singh@itu.int

Ms SUKENIK María Victoria
victoria.sukenik@itu.int

Ms TAHAWI Hiba
hiba.tahawi@itu.int

Mr UM Jinu
jinu.um@itu.int

Ms WILSON Joanne
joanne.wilson@itu.int

Ms YORIS ROJAS Erika

Mr ZAVAZAVA Cosmas
cosmas.zavazava@itu.int

Ms ZHAO Yining
yining.zhao@itu.int

60 participant(s) from International Telecommunication Union

Total number of participant(s): **290**