

## INTERNATIONAL ROAMING SERVICES CHART AS AT 30TH SEPTEMBER 2017

S.N.	COUNTRY	OPERATORS	CAMEL PREPAID SERVICES
1	Afghanistan	TDCA Roshan	✓
2	Albania	AMC	✓
2	Albania	Eagle Mobile	✓
3	Anguilla	Cable & Wireless LIME	✓
4	Antigua & Barbuda	Cable & Wireless LIME	✓
5	Argentina	Telefonica Moviles	✓
6	Armenia	Orange -FT Hub	✓
6	Armenia	Vivacell	✓
7	Australia	Optus	✓
7	Australia	Vodafone	✓
8	Austria	Hutchison Drei Austria GmbH	✓
9	Azerbaijan	Azercell Telecom	✓
9	Azerbaijan	Azerfon LLC	✓
9	Azerbaijan	Bakcell LLC	✓
10	Bangladesh	Orascom-Banglalink Digital Comms Ltd	✓
11	Barbados	Cable & Wireless LIME	✓
12	Belgium	Belgacom/Proximus	✓
12	Belgium	Mobistar S.A./Orange	✓
13	Benin	Telecel/MOOV/Etisalat	✓
14	Botswana	BTC Mobile (PTY) Ltd./beMobile	✓
14	Botswana	Vista Cellular/Orange	✓
15	Brazil	Brasil Telecom Celular (Oi)	✓
15	Brazil	VIVO	✓
16	British Virgin Island (BVI)	Cable & Wireless LIME	✓
17	Burundi	Smart Burundi -BICS Hub	✓
18	Cambodia	CamGsm	✓
18	Cambodia	Telekom Malaysia Int./Hello Axiata	✓
19	Cameroon	MTN -BICS Hub	✓
19	Cameroon	Orange	✓
20	Canada	Bell Mobility	✓
20	Canada	Globalive Wireless Mgmt/Wind/Freedom Mobile	✓
20	Canada	TELUS	✓
21	Cayman Islands	Cable & Wireless LIME	✓
22	Central African Republic	Orange -FT Hub	✓
23	Chad	Celtel/AIRTEL	✓
24	China	China Unicom	✓
25	Comoros	SNTP/Comores Telecom	✓
26	Congo Dem Rep	Celtel/AIRTEL	✓
26	Congo Dem Rep	Congo Chine/Orange DRC -FT Hub	✓
26	Congo Dem Rep	OASIS,Tigo/Orange DRC -BICS Hub	✓
26	Congo Dem Rep	Vodacom	✓
27	Cote D'Ivoire	Loteny Telecom/MTN	✓
27	Cote D'Ivoire	Orange (Ivoris)	✓
28	Croatia	Cronet/Croatian Telecom	✓
29	Czech Republic	T Mobil	✓
30	Dominica	Cable & Wireless LIME	✓
31	Dominican Republic	Orange Dominicana S.A./Altice Hispaniola	✓
32	Egypt	Etisalat Misr	✓
32	Egypt	Mobinil/Orange Egypt	✓
33	El Salvador	Cte Telecom Personal,Claro	✓
34	France	Bouygues Tel	✓
34	France	Orange	✓
35	Gabon	USAN (AZUR) -FT Hub	✓
36	Gambia	Africell Gambia Ltd.	✓
36	Gambia	Comium Gambia	✓
37	Ghana	AIRTEL	✓
37	Ghana	ONEtouch/Ghana Telecom/Vodafone	✓
38	Greece	Stet Hellas/TIM Hellas/Wind Hellas	✓
39	Grenada	Cable & Wireless LIME	✓
40	Guernsey	Guernsey Telecom/C&W/Sure (Guernsey Ltd)	✓
41	Guinea Bissau	Orange -FT Hub	✓
41	Guinea Bissau	MTN -BICS Hub	✓
42	Guinea Republic (Conakry)	Orange -FT Hub	✓
43	Guyana	Digicel	✓
44	Hong Kong	CSL/HKT Ltd.	✓
44	Hong Kong	Hutchison Tel	✓
45	Iceland	Siminn	✓
46	India	Andhra Pradesh - AIRCEL	✓
46	India	Andhra Pradesh - JTM/BhartiAirtel	✓
46	India	Andhra Pradesh - Birla Tata/IDEA Cellular	✓

## INTERNATIONAL ROAMING SERVICES CHART AS AT 30TH SEPTEMBER 2017

S.N.	COUNTRY	OPERATORS	CAMEL PREPAID SERVICES
46	India	Andhra Pradesh -Tata Docomo	✓
46	India	Bihar - AIRCEL	✓
46	India	Bihar - BhartiAirtel	✓
46	India	Bihar - IDEA Cellular	✓
46	India	Bihar -Tata Docomo	✓
46	India	Chennai - AIRCEL	✓
46	India	Chennai - Skycell/BhartiAirtel	✓
46	India	Delhi - AIRCEL	✓
46	India	Delhi - BhartiAirtel	✓
46	India	Delhi - IDEA Cellular	✓
46	India	Delhi -Tata Docomo	✓
46	India	Delhi - Vodafone Essar	✓
46	India	Gujarat - AIRCEL	✓
46	India	Gujarat - BhartiAirtel	✓
46	India	Gujarat - IDEA Cellular	✓
46	India	Gujarat -Tata Docomo	✓
46	India	Gujarat - Fascal/Vodafone Essar Gujurat	✓
46	India	Haryana - AIRCEL	✓
46	India	Haryana - BhartiAirtel	✓
46	India	Haryana - IDEA Cellular	✓
46	India	Haryana -Tata Docomo	✓
46	India	Himachal Pradesh - AIRCEL	✓
46	India	Himachal Pradesh - BhartiAirtel	✓
46	India	Himachal Pradesh - IDEA Cellular	✓
46	India	Himachal Pradesh -Tata Docomo	✓
46	India	Karnataka - AIRCEL	✓
46	India	Karnataka - JTM/BhartiAirtel	✓
46	India	Karnataka - Spice/IDEA Cellular	✓
46	India	Karnataka -Tata Docomo	✓
46	India	Kerala - AIRCEL	✓
46	India	Kerala - BhartiAirtel	✓
46	India	Kerala - Escotel/IDEA Cellular	✓
46	India	Kerala -Tata Docomo	✓
46	India	Kerala - BPL/Loop Mobile/Vodafone Essar	✓
46	India	Kolkata - AIRCEL	✓
46	India	Kolkata - Modi-Telstra/BhartiAirtel	✓
46	India	Kolkata -Tata Docomo	✓
46	India	Kolkata - Usha Martin/Vodafone Essar	✓
46	India	Madhya Pradesh - AIRCEL	✓
46	India	Madhya Pradesh - BhartiAirtel	✓
46	India	Madhya Pradesh - IDEA Cellular	✓
46	India	Madhya Pradesh -Tata Docomo	✓
46	India	Maharashtra & GOA - AIRCEL	✓
46	India	Maharashtra & GOA - BhartiAirtel	✓
46	India	Maharashtra & GOA - IDEA Cellular	✓
46	India	Maharashtra -Tata Docomo	✓
46	India	Maharashtra & GOA - BPL/Loop Mobile/Vodafone Essar	✓
46	India	Mumbai - AIRCEL	✓
46	India	Mumbai - BhartiAirtel	✓
46	India	Mumbai - IDEA Cellular	✓
46	India	Mumbai - BMCL/Loop Mobile	✓
46	India	Mumbai -Tata Docomo	✓
46	India	Mumbai - Vodafone Essar	✓
46	India	Orissa - AIRCEL	✓
46	India	Orissa - BhartiAirtel	✓
46	India	Orissa -Tata Docomo	✓
46	India	Punjab - AIRCEL	✓
46	India	Punjab - BhartiAirtel	✓
46	India	Punjab - Spice Cell Ltd./IDEA Cellular	✓
46	India	Punjab -Tata Docomo	✓
46	India	Rajasthan - AIRCEL	✓
46	India	Rajasthan - OASIS/BhartiAirtel	✓
46	India	Rajasthan - IDEA Cellular	✓
46	India	Rajasthan-Tata Docomo	✓
46	India	RO WB -Tata Docomo	✓
46	India	Tamil Nadu - AIRCEL	✓
46	India	Tamil Nadu - BhartiAirtel	✓
46	India	Tamil Nadu-Tata Docomo	✓
46	India	Tamil Nadu - BPL/Loop/Vodafone Essar	✓
46	India	UP East - AIRCEL	✓

## INTERNATIONAL ROAMING SERVICES CHART AS AT 30TH SEPTEMBER 2017

S.N.	COUNTRY	OPERATORS	CAMEL PREPAID SERVICES
46	India	UP East - BhartiAirtel	✓
46	India	UP East - IDEA Cellular	✓
46	India	UP East -Tata Docomo	✓
46	India	UP West - AIRCEL	✓
46	India	UP West - BhartiAirtel	✓
46	India	UP West - Escotel/IDEA Cellular	✓
46	India	UP West -Tata Docomo	✓
46	India	West Bengal - AIRCEL	✓
46	India	West Bengal - BhartiAirtel	✓
47	Indonesia	AXIS	✓
47	Indonesia	Hutchison	✓
47	Indonesia	Telkomsel	✓
48	Iran	MTN Irancell	✓
49	Iraq	Korek Telecom/Orange	✓
50	Ireland	Eircell/Vodafone	✓
51	Isle of Man	Guernsey Telecom/C&W/Sure (Guernsey Ltd)	✓
52	Italy	H3G SpA	✓
52	Italy	Vodafone - Omnitel	✓
53	Jamaica	Cable & Wireless LIME	✓
54	Jersey	Guernsey Telecom/C&W/Sure (Guernsey Ltd)	✓
54	Jersey	Jersey Telecoms/C&W/JT	✓
55	Jordan	Orange -FT Hub	✓
55	Jordan	Umniah	✓
56	Kazakhstan	K'Cell	✓
57	Kenya	Telkom Kenya/Orange/Telkom	✓
58	Kuwait	VIVA	✓
59	Kyrgyz Republic	Alfa Telecom -BICS Hub	✓
60	Latvia	LMT	✓
61	Lebanon	FTML/MIC1	✓
62	Liberia	MTN -BICS Hub	✓
63	Liechtenstein	Swisscom	✓
64	Lithuania	Omnitel	✓
64	Luxembourg	Orange S.A.	✓
65	Luxembourg	Tango	✓
66	Macau	CTM	✓
66	Macau	Hutchison	✓
67	Madagascar	Telma	✓
67	Madagascar	Zain/AIRTEL	✓
68	Malaysia	DiGi Telecom	✓
68	Malaysia	Maxis-Mobil	✓
69	Maldives	Wataniya/Ooredoo Maldives	✓
70	Mali	ikatel/Orange	✓
71	Malta	Go Mobile	✓
71	Malta	Vodafone	✓
72	Mayotte	SRR	✓
73	Mexico	Telefonica	✓
74	Moldova	Orange	✓
75	Mongolia	Skytel -BICS Hub	✓
75	Mongolia	Unitel	✓
76	Montserrat	Cable & Wireless LIME	✓
77	Morocco	Medi Telecom/Orange Maroc	✓
77	Morocco	Wana Morocco	✓
78	Mozambique	Movitel - Viettel Hub	✓
79	Netherlands	Libertel /Vodafone & M2M	✓
80	New Zealand	2 Degrees NZL -BICS Hub	✓
80	New Zealand	Vodafone NZ	✓
81	Niger	Orange -FT Hub	✓
82	Nigeria	Etisalat	✓
82	Nigeria	MTN	✓
83	Norway	Telenor Mobil A.S.	✓
84	Oman	Nawras	✓
84	Oman	Omantel/Oman Mobile	✓
85	Pakistan	Warid/PMCL. (JAZZ)	✓
85	Pakistan	Telenor	✓
86	Philippines	Globe Telecom	✓
87	Poland	PTK Centertel/Orange Polska S.A	✓
88	Portugal	TMN/MEO	✓
89	Puerto Rico	Claro	✓
90	Qatar	Qatar Telecom (QTel)/Ooredoo	✓
91	Reunion	Orange	✓

## INTERNATIONAL ROAMING SERVICES CHART AS AT 30TH SEPTEMBER 2017

S.N.	COUNTRY	OPERATORS	CAMEL PREPAID SERVICES
92	Romania	Connex/Vodafone	✓
92	Romania	Orange	✓
93	Russia	MTS PJSC	✓
94	Satellite Mobile	OnAir Switzerland Sarl	✓
95	Saudi Arabia	Etihad Etisalat/Mobily	✓
95	Saudi Arabia	STC	✓
96	Senegal	Sonatel/Orange	✓
97	Serbia (ex-Yugoslavia)	Telenor Serbia (ex-Mobtel)	✓
98	Seychelles	AIRTEL	✓
98	Seychelles	Cable & Wireless	✓
99	Sierra Leone	Africell	✓
100	Singapore	Mobileone/M1 Limited	✓
100	Singapore	Starhub	✓
101	Slovenia	Telekom Slovenije d.d..	✓
101	Slovenia	Tusmobil/Telemach Mobil	✓
102	South Africa	MTN	✓
102	South Africa	Telkom South Africa	✓
102	South Africa	Vodacom	✓
103	Spain	Orange	✓
103	Spain	Xfera Móviles	✓
104	Sri Lanka	Hutchison	✓
104	Sri Lanka	Mobitel	✓
104	Sri Lanka	MTN/Dialog Telekom/Dialog Axiata PLC	✓
105	St. Kitts & Nevis	Cable & Wireless LIME	✓
106	St. Lucia	Cable & Wireless LIME	✓
107	St. Vincent & The Grenadines	Cable & Wireless LIME	✓
108	Sudan Southern	MTN -BICS Hub	✓
108	Sudan Southern	Vivacell	✓
108	Sudan Southern	ZAIN -BICS Hub	✓
109	Suriname	Digicel	✓
110	Switzerland	Orange Comm./Salt Mobile SA	✓
110	Switzerland	Sunrise	✓
110	Switzerland	Swisscom	✓
111	Taiwan	Chunghwa	✓
112	Tanzania	Smart Tanzania -BICS Hub	✓
112	Tanzania	Zantel	✓
113	Thailand	AIS	✓
114	Tunisia	Orange -FT Hub	✓
114	Tunisia	Tunisie Telecom	✓
115	Turkey	Telsim/Vodafone	✓
115	Turkey	Turkcell	✓
116	Turks & Caicos Islands	Cable & Wireless LIME	✓
117	UAE	DU	✓
117	UAE	Etisalat	✓
118	Uganda	MTN	✓
118	Uganda	Orange	✓
118	Uganda	Smart Uganda -BICS Hub	✓
118	Uganda	Telecel/Uganda Telecom (UTL)	✓
119	UK	O2/Telefonica Uk Ltd	✓
119	UK	Orange	✓
119	UK	T- Mobile/Everything Everywhere Ltd	✓
119	UK	Vodafone	✓
120	Uruguay	ANTEL	✓
121	USA	AT&T	✓
121	USA	TELNA	✓
121	USA	Voicestream/T-Mobile	✓
122	Uzbekistan	Unitel LLC	✓
123	Vanuatu	VTL Vanuatu -FT Hub	✓
124	Vietnam	VMS MobiFone	✓
125	Zambia	CellZ (ZAMTEL)	✓
126	Zimbabwe	Econet	✓
126	Zimbabwe	Telecel Zimbabwe	✓
		<b>TOTAL</b>	<b>272</b>