

GLOBAL UMTS AND HSPA OPERATOR STATUS		UMTS Summary			HSPA Summary		
9-Feb-09 Red = commercially available		UMTS OPERATORS IN SERVICE	270		HSDPA OPERATORS IN SERVICE	252	
Source: Informa Telecoms & Media, WCIS and 3G Americas		COUNTRIES IN SERVICE	117		HSDPA COUNTRIES IN SERVICE	112	
Information accurate to the best of our knowledge as of date published		PLANNED + IN DEPLOYMENT	53		HSDPA PLANNED + IN DEPLOYMENT	57	
Please send updates to info@3gamericas.org		POTENTIAL & LIC. AWARDED	28		HSUPA OPERATORS IN SERVICE	60	
		EDGE + UMTS COMMERCIAL	189		HSUPA PLANNED	101	
Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Africa							
Cote D'Ivoire	Orange Cote d'Ivoire	Potential License	Q1 2009				
Egypt	Etisalat Misr	In Service	May-07	EDGE	In Service	May-07	
Egypt	MobiNil (ECMS)	In Service	Sep-08	EDGE	In Service	Sep--08	
Egypt	Vodafone Egypt	In Service	May-07		In Service	May-07	
Ghana	Scancom - MTN	In Deployment	Mar-09		In Deployment	Mar-09	
Ghana	Zain (Western Telesystems)	In Service	Dec-08		In Service	Dec-08	
Kenya	Safaricom	In Service	Dec-07	EDGE	In Service	Mar-08	
Libya	El Madar Tel. Company (Orbit)	In Deployment	Jan-09	EDGE	In Deployment	Jan-09	
Libya	Libyana	In Service	Sep-06		In Service	Sep-08	
Mauritius	Cellplus Mobile Communications	In Service	Mar-06		In Service	Dec-07	
Mauritius	Millicom Mauritius (Ertel)	In Service	Nov-04		In Service	Sep-07	
Morocco	Ittissalat Al-Magreb / Maroc Telecom	In Service	Jan-08		In Service	Jan-08	
Morocco	Medi Telecom (Meditel) Mobile ADSL	In Service	Apr-07		In Service	Apr-07	
Mozambique	mCel	In Service	Dec-08		In Service	Dec-08	
Namibia	MTC	In Service	Dec-06	EDGE	In Service	Dec-06	Jun-09
Namibia	Powercom -Cell One	In Service	Mar-07		In Service	Jun-07	Sep-09
Nigeria	Globacom - GloMobile	In Service	Dec-07		In Service	Dec-07	
Nigeria	MTN Nigeria	In Service	Dec-07		In Service	Dec 07	
Nigeria	Zain (formerly Celtel)	In Service	Feb-08		Trial Launch	Nov-06	
Rwanda	RwandaTel	Planned	Jan-09		Planned	Jan-09	
Senegal	Orange Senegal	In Service	Sept-08		In Service	Sep-08	
Seychelles	Telecom Seyshelles (AIRTEL)	In Service	Dec-06	EDGE	In Service	Dec-06	Dec-08
South Africa	3C Telecom. Cell C	In Service	Jun-06	EDGE	In Service	Nov-08	
South Africa	MTN	In Service	Jun-05	EDGE	In Service	Mar-06	Sep-07
South Africa	Vodacom	In Service	Dec-04	EDGE	In Service	Apr-06	Dec-08
Sudan	Bashair Telecom / Areeba	In Service	Q1 2006	EDGE			
Sudan	Zain	In Service	Apr-08	EDGE	In Service	Apr-08	
Tanzania	Vodacom	In Service	Feb-07		In Service	Feb 07	Jun-09
Tunisia	Tunisie Telecom	Potential License	Q4 2008	EDGE			
Uganda	Uganda Telecom Ltd	In Service	Nov-07	EDGE	In Service	Mar-08	
Zimbabwe	Econet Wireless	Planned	Q4 2008				

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Asia Pacific							
Australia	3 / Hutchison Australia	In Service	May-03		In Service	Mar-07	Dec-08
Australia	SingTel/Optus	In Service	Nov-05		In Service	May-07	Jun-09
Australia	Telstra	In Service	Sep-05	EDGE	In Service	Oct-06	Sep-07
Australia	Vodafone	In Service	Oct-05		In Service	Oct-06	Dec-08
Australia	Virgin Mobile	In Service	Jul-07		In Service	July-07	
Bangladesh	GrameenPhone	Potential License	Mar-10	EDGE	Planned	Dec 2010	
Bangladesh	PBTL	Potential License	Jun-10				
Bangladesh	Sheba Telecom	Potential License	Jun-10				
Bangladesh	TM International	Potential License	Jun-10	EDGE			
Bangladesh	Warid Telecom	Potential License	Dec-10	EDGE			
Bhutan	Bhutan Telecom - B-Mobile	In Service	May-08	EDGE	In Service	May-08	Jun-09
Bhutan	Tashi Infocomm	Planned	Mar-09				
Brunei/Borneo	B-Mobile	In Service	Sep-05				
Brunei/Borneo	DST Com	In Service	May-08	EDGE	In Service	May-08	Mar-09
Cambodia	Cambodia Shinawatra	In Service	Oct-07	EDGE	In Service	Oct-07	
Cambodia	CadComm (QB)	In Service	Jan-08		In Service	Mar-08	
Cambodia	Cambodia GSM (MobiTel)	In Service	Oct-06	EDGE	In Service	Mar-08	
China	China Mobile	Planned	Dec-09	EDGE	Planned	Dec-09	
Fiji	Vodafone Fiji	In Service	Nov-08		In Deployment	Mar-09	Dec-09
French Polynesia	Mara Telecom	In Deployment	Mar-09		In Deployment	Mar-09	
French Polynesia	Tikiphone (VINI)	In Service	Dec-08	EDGE	In Deployment	Mar-09	Mar-09
Guam	DoCoMo Pacific	In Service	Oct-08		In Service	Oct-08	
Hong Kong	Hong Kong CSL (New World)	In Service	Dec-04	EDGE	In Service	Sep-06	Mar-09
Hong Kong	3HK - Hutchison	In Service	Jan-04		In Service	Nov-06	Dec-10
Hong Kong	SmarTone Vodafone	In Service	Dec-04		In Service	Jun-06	Dec-07
Hong Kong	PCCW Mobile (ex-Sunday)	In Service	Jul-06	EDGE	In Service	Aug-07	Mar-09
India	Aircel	Potential License	Dec-09	EDGE			
India	Bharti Televentures	Planned	Mar-08	EDGE	Planned	Dec-08	
India	BPL Cellular	Planned/In Deployment	Dec-09	EDGE			
India	BSNL	Planned	Sep-09	EDGE	Planned	Sep-09	Sep-09
India	Dishnet Wireless	Potential License	Dec-09	EDGE			
India	Essar Spacetel	Potential License	Dec-09				
India	Idea Cellular	Potential License	Dec-09	EDGE			
India	MTNL	In Service	Dec-08		In Service	Dec-08	Mar-09
India	Reliance	Planned	Mar-08				
India	Spice Telecom	Planned	Jun-08		Planned	Dec-08	
India	Tata Teleservices	Planned	Mar-08				
Indonesia	Excelcomindo Pratama ProXL	In Service	Oct-06		In Service	Jan-07	Mar-09

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Indonesia	Hutchison CP Telecommunications	In Service	Dec-06		In Service	Jun-07	Mar-09
Indonesia	Indosat IM2 /Matrix/Mentari/IM3	In Service	Nov-06		In Service	Oct-07	Mar-09
Indonesia	Satelindo (Indosat)	In Service	Dec-06	EDGE	In Service	Mar-07	Mar-09
Indonesia	Telkomsel	In Service	Aug-06	EDGE	In Service	Apr-07	Mar-09
Japan	eAccess / eMobile	In Service	Mar-07		In Service	Mar-07	Mar-10
Japan	Softbank (ex-Vodafone)	In Service	Dec-02		In Service	Oct-06	
Japan	NTT DoCoMo (FOMA)	In Service	Oct-01		In Service	Aug-06	Dec-08
Macau	CTM	In Service	Jun-07		In Service	Jun-07	Jun-09
Macau	Hutchison (3)	In Service	Oct-07		In Service	Oct-07	
Malaysia	Maxis	In Service	Jul-05	EDGE	In Service	Sep-06	Mar-09
Malaysia	Telekom Malaysia/Celcom 3G	In Service	May-05	EDGE	In Service	Sep-06	Mar-09
Malaysia	Umobile	In Service	Mar-08		In Service	Mar-08	
Malaysia	DiGi	In Deployment	Mar-09	EDGE	In Deployment	Mar-09	
Maldives	Dhiraagu	Potential License	2010				
Maldives	Wataniya	In Service	Apr-08	EDGE	In Service	May-08	Dec-08
Mongolia	Mobicom	Potential License	Dec 2009				
Mongolia	Skytel	Potential License	Dec 2009				
Nepal	Nepal Telecom Corp	In Service	May-07		In Service	Sep-07	
Nepal	Spice Nepal	Potential License	Sep 2012	EDGE			
New Zealand	Econet Wireless / NZ Comm.	Planned	Sep-08		Planned	Sep-08	Mar-09
New Zealand	Vodafone 2100	In Service	Aug-05		In Service	Oct-06	Mar-09
New Zealand	Vodafone 900	In Service	Jul-08		In Service	Jul-08	
New Zealand	Telecom New Zealand	In Deployment	Jun-09	EDGE	In Deployment	Jun-09	Jun-09
Pakistan	PMCL - Mobilink	Potential License	Sep-09	EDGE			
Pakistan	PTML - Ufone	Potential License	Sep-09	EDGE			
Pakistan	Telenor	Potential License	Sep-09	EDGE			
Philippines	Globe Telecom	In Service	May-06	EDGE	In Service	May-06	Mar-09
Philippines	SMART / Piltel	In Service	May-06	EDGE	In Service	Jan-07	Mar-09
Philippines	Digitel	In Service	Jul-06	EDGE	In Service	Aug-08	
Singapore	MobileOne	In Service	Feb-05		In Service	Dec-06	Dec-08
Singapore	SingTel Mobile	In Service	Feb-05		In Service	May-07	Dec-08
Singapore	StarHub	In Service	Apr-05		In Service	Aug-07	Aug-07
South Korea	KTF SHOW	In Service	Dec-03		In Service	Jun-06	Jun-07
South Korea	SK Telecom 3G+	In Service	Dec-03		In Service	May-06	Oct-07
Sri Lanka	Bharti Airtel	In Deployment	Jun-09	EDGE	In Deployment	Jun-09	Jun-09
Sri Lanka	Dialog GSM	In Service	Aug-06	EDGE	In Service	Aug-06	Mar-09
Sri Lanka	Hutchison	Planned	Dec-08	EDGE			
Sri Lanka	Mobitel	In Service	Dec-07	EDGE	In Service	Dec-07	Dec-07
Taiwan	Chunghwa Telecom	In Service	Jul-05		In Service	Sep 06	Mar-09

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Taiwan	FarEasTone	In Service	Jul-05		In Service	Sep-06	Mar-09
Taiwan	Taiwan Mobile Co. (TWM)	In Service	Oct-05		In Service	Jan-07	Mar-09
Taiwan	VIBO	In Service	Dec-05		In Service	Sep-08	Mar-09
Thailand	AIS - UMTS 900	In Service	May-08	EDGE	In Service	May-08	
Thailand	DTAC	In Deployment	1Q 2009	EDGE	In Deployment	1Q 2009	
Thailand	TOT	Potential License	Q4 2008				
Vietnam	Mobifone Vietnam	Planned	n/a		Planned	n/a	
Europe (Eastern)							
Albania	Eagle Mobile	In Service	Mar-08	EDGE	Planned	Dec-08	Dec-08
Armenia	K-Telecom/Vivacell/MTS	Planned	Q1 2009				
Armenia	Armentel	Planned	Q1 2009				
Belarus	MTS Belarus	Planned	Q4 2009	EDGE	Planned	Q4 2009	
Bosnia-Herzegovina	BH Telecom	In Deployment	Mar-09		In Deployment	Mar-09	
Bosnia-Herzegovina	HT Mostar	In Deployment	Mar-09		In Deployment	Mar-09	
Bosnia-Herzegovina	Telkom Srpske	In Deployment	Mar-09		In Deployment	Mar-09	
Bulgaria	BTC (Vivatel)	In Service	Apr-07	EDGE	In Service	Apr-07	Mar-09
Bulgaria	Cosmo Bulgaria Mobile/Globul	In Service	Jun-06		In Service	Sep-06	Mar-09
Bulgaria	MobilTel (M-TEL/Vodafone)	In Service	Mar-06	EDGE	In Service	Mar-06	Aug-07
Croatia	T-Mobile	In Service	Jan-06	EDGE	In Service	Nov-06	
Croatia	Tele2	Planned	Mar-09		Planned	Dec-08	
Croatia	VIPNet	In Service	Oct-05	EDGE	In Service	Apr-06	Apr-07
Czech Republic	Telefonica O2 (Eurotel)	In Service	Dec-05	EDGE	In Service	Apr-06	Jan-09
Czech Republic	T-Mobile	In Service	Dec-06	EDGE	In Deployment	Sep-09	
Czech Republic	Vodafone	In Deployment	Mar-09	EDGE	In Deployment	Mar-09	
Estonia	Elisa / Radiolindja	In Service	Jun-06	EDGE	In Service	Jan-08	Mar-09
Estonia	Bravocom	In Service	July 06	EDGE	In Service	Jul-06	
Estonia	EMT	In Service	Oct-05	EDGE	In Service	Apr-06	Dec-07
Estonia	Tele2 Eesti	In Service	Nov-06		In Service	Nov-06	Jun-09
Estonia	ProGroup Holding	In Deployment	Jun-09		In Deployment	Jun-09	Jun-09
Georgia	Geocell	In Service	Dec-06		In Service	Jun-08	
Georgia	Telecom Invest Georgia	License Awarded	Q1 2009				
Georgia	Magticom	In Service	Jul-06	EDGE			
Hungary	Pannon GSM	In Service	Oct-05	EDGE	In Service	Aug-07	Dec-08
Hungary	T-Mobile	In Service	Aug-05	EDGE	In Service	Sep-06	Sep-07
Hungary	Vodafone	In Service	Jun-06		In Service	Jun-07	Dec-08
Latvia	Bité	In Service	Jun-06	EDGE	In Service	Jul-07	Feb-08
Latvia	LMT	In Service	Dec-04	EDGE	In Service	Aug-06	Dec-08
Latvia	Tele2	In Service	Dec-05		In Service	Mar-07	Dec-08
Lithuania	Bité	In Service	Apr-06	EDGE	In Service	Jun-06	Feb-08

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Lithuania	Omnitel	In Service	Feb-06	EDGE	In Service	Jun-06	Dec-08
Lithuania	Tele2 (Tango)	In Service	Mar-07		Planned	Jun-09	Mar-09
Macedonia	Cosmofon	In Service	Aug-08	EDGE	In Service	Aug-08	
Moldava	Moldcell	In Service	Oct-08		In Service	Oct-08	
Montenegro	T-Mobile	In Service	Jun-07	EDGE	In Service	Jun-07	Mar-09
Montenegro	ProMonte	In Service	Jun-07	EDGE	In Service	Jun-07	Mar-09
Montenegro	M:Tel (Telekom Srbija)	In Service	Jul-07	EDGE	In Service	Jul-07	
Poland	Centertel (Orange)	In Service	Jun-06	EDGE	In Service	Dec-06	Dec-07
Poland	P4 (Play)	In Service	Mar-07		In Service	Mar-07	Dec-08
Poland	Polkomtel / Plus GSM	In Service	Sep-04	EDGE	In Service	Oct-06	Dec-07
Poland	Polska Telefonía Cyfrowa (Era)	In Service	Apr-06	EDGE	In Service	Oct-06	Sep-08
Romania	MobiFon / Vodafone	In Service	Apr-05		In Service	May-06	Mar-08
Romania	Orange Romania	In Service	Jun-06	EDGE	In Service	Jun-07	Oct-07
Romania	ZAPP Mobile (ex-CDMA)	In Service	May-08		In Service	May-08	
Romania	DigiMobile (RCS&RDS)	In Service	Feb-07		In Deployment	Dec-08	Dec-08
Russia	VimpelCom	In Service	Sep-08		In Service	Sep-08	
Russia	MegaFon	In Service	Oct-07	EDGE	In Service	Oct-07	Mar-09
Russia	Mobile TeleSystems (MTS)	In Service	May-08		In Service	May-08	
Serbia	Telenor (Ex-Mobtel)	In Service	Mar-07	EDGE	In Service	Mar-07	
Serbia	Telecom Srbija	In Service	Dec-06	EDGE	In Service	Dec-06	
Serbia	VIP Mobile (TopNet)	In Service	Jul-07				
Slovak Republic	Orange Slovensko	In Service	Mar-06	EDGE	In Service	Sep-06	Nov-07
Slovak Republic	T-Mobile Slovakia	In Service	Jan-06	EDGE	In Service	Aug-06	Dec-09
Slovak Republic	Telefonica O2 Slovak Republic	Planned	Mar-09	EDGE			
Slovenia	Mobitel	In Service	Dec-03	EDGE	In Service	Sep-06	Dec-07
Slovenia	Si.Mobile (Vodafone)	In Service	Sep-07	EDGE	In Service	Sep-07	Mar-09
Slovenia	T-2	In Deployment	Mar-09		Planned	Mar-09	
Slovenia	Tus Mobile	In Service	Jul-07		In Service	Jul-08	Mar-09
Tajikistan	Josa Babilon Mobile	In Service	Jun-05		Planned	Dec-08	
Tajikistan	Indigo Tajikistan	In Service	Sep-06		In Deployment	Mar-09	
Tajikistan	Tacom	In Service	Sep-06		In Service	Sep-08	
Tajikistan	TT Mobile	In Service	Jun-05		Planned	Jun-09	
Turkey	AVEA	Potential License	Q4 2009	EDGE			
Turkey	Telsim	Potential License	Q4 2009				
Turkey	Turkcell	Potential Licence	Q4 2009	EDGE			
Ukraine	life:)	In Trial	n/a		In Trial	n/a	
Ukraine	Ukrtelecom	In Service	Nov-07		In Service	Nov-07	
Uzbekistan	Unitel (Beeline)	Planned	Q1 2009				
Uzbekistan	Coscom	Planned	Q1 2009		In Trial	n/a	
Uzbekistan	MTS-Uzbekistan	In Service	Dec-08		In Service	Dec-08	
Uzbekistan	Uzdunrobita	Planned	Q1 2009		Planned	n/a	

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Europe (Western)							
Israel	Cellcom Israel	In Service	Jun-04	EDGE	In Service	Jun-06	Sep-07
Israel	Pelephone (CDMA to HSDPA)	In Deployment	Dec-08		In Deployment	Dec-08	
Israel	Partner Comm. (Orange)	In Service	Nov-04		In Service	Mar-06	Dec-07
Andorra	STA	In Service	Dec-06		Planned	Dec-08	Dec-08
Austria	ONE (Orange Plc)	In Service	Dec-03		In Service	Jun-06	Dec-08
Austria	Hutchison 3G (3)	In Service	May-03		In Service	Sep-06	Jan-08
Austria	Mobilkom Austria	In Service	Apr-03	EDGE	In Service	Jan-06	Aug-07
Austria	T-Mobile Austria	In Service	Dec-03	EDGE	In Service	Mar-06	Jun-08
Belgium	KPN BASE (Orange)	In Deployment	Mar-09	EDGE	Planned	Mar-09	Mar-09
Belgium	Belgacom Mobile (Proximus)	In Service	Sep-05	EDGE	In Service	Jun-06	Jul-08
Belgium	Mobistar	In Service	Dec-06	EDGE	In Service	Jun-07	Jan-08
Cyprus	MTN (Areeba)	In Service	Oct-05	EDGE	In Service	Mar-08	Jun-09
Cyprus	Kibris Telsim	Planned	Jun-09		Planned	Jun-09	
Cyprus (Northern)	KKT Cell (Turkcell)	Planned	N/A		Planned	N/A	
Cyprus	CYTA Mobile	In Service	Mar-06		In Service	Jun-08	Jun-09
Denmark	3	In Service	Oct-03		In Service	Nov-06	Mar-09
Denmark	Sonofon	In Service	Sep-06	EDGE	In Service	Sep-07	Mar-09
Denmark	TDC Mobil	In Service	Nov-05		In Service	Jan-08	Mar-09
Denmark	TeliaSonera	In Service	Dec-07	EDGE	In Service	Dec-07	Mar-08
Finland	Alands Mobiltelefon	In Service	Jun-06	EDGE			
Finland	Finnet / DNA Finland	In Service	Dec-05	EDGE	In Service	Feb-07	Dec-08
Finland	Elisa	In Service	Nov-04	EDGE	In Service	Apr-06	Dec-08
Finland	Sonera	In Service	Oct-04	EDGE	In Service	May-07	Jun-09
France	Bouygues Telecom	In Service	Apr-07	EDGE	In Service	Apr-07	Nov-07
France	Orange France	In Service	Dec-04	EDGE	In Service	Oct-06	Jan-08
France	SFR	In Service	Nov-04	EDGE	In Service	Jun-06	May-08
Germany	E-Plus	In Service	Aug-04		In Deployment	Dec-08	Mar-09
Germany	O2	In Service	Jul-04		In Service	Dec-06	Mar-09
Germany	T-Mobile Deutschland	In Service	May-04	EDGE	In Service	Mar-06	Nov-07
Germany	Vodafone D2	In Service	May-04	EDGE	In Service	Mar-06	Jul-07
Greece	Cosmote	In Service	May-04	EDGE	In Service	Jun-06	Apr-08
Greece	Panafon (Vodafone)	In Service	Aug-04		In Service	Nov -06	Mar-09
Greece	WIND Hellas (TIM)	In Service	Jan-04	EDGE	In Service	Sep-08	Mar-09
Guernsey	Wave Telecom	In Service	Jul-04	EDGE	In Service	Nov-06	Mar-09
Guernsey	C&W Guernsey /Sure.mobile	In Service	Sep-07	EDGE	In Service	Sep-07	Mar-09
Guernsey	Airtel-Vodafone	In Service	Mar-08		In Service	Mar-08	
Iceland	NOVA	In Service	Sep-07		In Service	Dec-07	Mar-09
Iceland	Iceland Telecom / Siminn	In Service	Sep-07	EDGE	In Service	Sep-07	Sep-07
Ireland	Hutchison (3)	In Service	Jul-05		In Service	Dec 06	Mar-09
Ireland	O2	In Service	Mar-05	EDGE	In Service	Jul-07	Jul-08

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Ireland	Vodafone Ireland	In Service	Nov-04		In Service	Dec-06	Mar-09
Ireland	Meteor Communications	In Service	Sept-08	EDGE	In Service	Sept-08	
Isle of Man	Manx Telecom	In Service	Nov-05		In Service	Nov-05	Mar-09
Italy	H3G (3)	In Service	Mar-03		In Service	Feb-06	Jul-07
Italy	TIM	In Service	May-04	EDGE	In Service	May-06	Oct-07
Italy	Vodafone Italia	In Service	May-04		In Service	Jun-06	Sep-07
Italy	Wind	In Service	Oct-04	EDGE	In Service	Jun-07	Mar-09
Jersey	Cable & Wireless /sure.Mobile	In Service	Sep-06	EDGE	In Service	Dec-07	Mar-09
Jersey	Jersey Telecoms	In Service	Jun-06		In Service	Sep-07	Mar-09
Jersey	Airtel-Vodafone	In Service	Jun-07	EDGE	In Service	Jun-07	
Liechtenstein	Orange	In Service	Feb-07		In Service	June-07	Dec-08
Liechtenstein	mobikom	In Service	Mar-07		In Service	Mar-07	Dec-08
Liechtenstein	Telecom FL (Swisscom)	In Service	Feb-07	EDGE	In Service	Jun-07	Dec-08
Liechtenstein	Tele2 (Tango)	In Service	Jun-08		In Service	Jun-08	Dec-08
Luxembourg	LUX Communications (VOX)	In Service	May-05	EDGE	In Service	Jun-07	Mar-09
Luxembourg	P&T Luxembourg (LUXGSM)	In Service	Jun-03	EDGE	In Service	May-07	Mar-09
Luxembourg	Tele2 (Tango)	In Service	Jul-04		In Service	Dec-07	Mar-09
Madeira	Optimus	In Service	Feb-06		In Service	Feb-06	
Malta	Mobisle Comm. (go mobile)	In Service	Apr-07	EDGE	In Service	Apr-07	Mar-09
Malta	Vodafone	In Service	Aug-06		In Service	Dec-06	Mar-09
Monaco	Monaco Telecom / Monacell	In Service	Jun-06		Planned	Mar-09	
Netherlands	KPN Mobile (Telfort)	In Service	Oct-04	EDGE	In Service	Dec-06	Feb-08
Netherlands	T-Mobile Netherlands	In Service	Jan-06	EDGE	In Service	Apr-06	Dec-08
Netherlands	Vodafone Libertel	In Service	Jun-04		In Service	Jul-06	Dec-08
Norway	Hi3G Access	Planned	Mar-09		Planned	Mar-09	Mar-09
Norway	Netcom (TeliaSonera)	In Service	Jun-05	EDGE	In Service	Apr-07	Mar-09
Norway	Telenor Mobil	In Service	Dec-04	EDGE	In Service	Nov-07	Mar-09
Portugal	Optimus	In Service	Jun-04		In Service	Dec-06	Mar-09
Portugal	TMN (Telemovel)	In Service	Apr-04		In Service	Apr-06	Mar-09
Portugal	Vodafone Telecel	In Service	May-04		In Service	Mar-06	Sep-07
Spain	Amena / Orange	In Service	Oct-04		In Service	Jun-06	Apr-08
Spain	Telefónica Móviles (Movistar)	In Service	May-04		In Service	Oct-06	Aug-07
Spain	Vodafone España	In Service	May-04		In Service	Jun-06	Sep-07
Spain	Xfera (Yoigo)	In Service	Dec-06		In Service	Dec-07	Dec-08
Sweden	HI3G	In Service	May-03		In Service	Nov-06	Sep-07
Sweden	TeliaSonera	In Service	Mar-04	EDGE	In Service	June-07	
Sweden	Svenska UMTS-Nät (Tele2)	In Service	Mar-04		In Service	April-07	Mar-09
Sweden	Telenor Sverige AB (Vodafone)	In Service	Jul-04		In Service	Jun-07	Mar-09
Switzerland	Orange	In Service	Sep-05	EDGE	In Service	Apr-07	Dec-08
Switzerland	Swisscom Mobile	In Service	Dec-04	EDGE	In Service	Mar-06	Feb-08
Switzerland	TDC Switzerland (sunrise)	In Service	Dec-05	EDGE	In Service	Feb-07	Mar-08

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Switzerland	Team 3G	License Awarded					
UK	Hutchison 3G (3)	In Service	Mar-03		In Service	Aug-06	Dec-08
UK	O2	In Service	Mar-05		In Service	Feb-07	Sep-08
UK	Orange	In Service	Dec-04	EDGE	In Service	Feb-07	Apr-08
UK	T-Mobile UK	In Service	Oct-05		In Service	Aug-06	Jul-08
UK	Vodafone	In Service	Nov-04		In Service	Jun-06	Sep-07
Latin America							
Argentina	Claro (America Movil)	In Service	Nov-07	EDGE	In Service	Nov-07	Dec-09
Argentina	Telecom Personal	In Service	May-07	EDGE	In Service	May-07	
Argentina	Telefonica Moviles (Movistar)	In Service	Jul-07	EDGE	In Service	Jul-07	
Aruba	SETAR	In Service	Dec-07		In Service	Dec-07	
Bolivia	Millicom (Tigo)	In Service	Aug-08	EDGE	In Service	Aug-08	
Brazil	Brasil Telecom	In Service	May-08	EDGE	In Service	May-08	
Brazil	CTBC	In Service	Apr-08	EDGE	In Service	Apr-08	
Brazil	Sercomtel	In Service	Dec-08	EDGE	In Service	Dec-08	
Brazil	Claro (America Movil)	In Service	Nov-07	EDGE	In Service	Nov-07	
Brazil	Oi	In Service	May-08	EDGE	In Service	Dec-08	
Brazil	TIM	In Service	Apr-08	EDGE	In Service	Apr-08	
Brazil	VIVO	In Service	Sept-08	EDGE	In Service	Sep-08	Sep-08
Chile	Entel PCS	In Service	Dec-06	EDGE	In Service	Dec-06	
Chile	Claro (America Movil)	In Service	Jan-08		In Service	Jan-08	
Chile	Telefonica Moviles / Movistar	In Service	Dec-07	EDGE	In Service	Dec-07	
Colombia	Millicom (Tigo)	In Service	Dec-08	EDGE	In Service	Dec-08	
Colombia	Comcel (America Movil)	In Service	Jan-08	EDGE	In Service	Jan-08	
Colombia	Movistar (Telefonica Moviles)	In Service	Dec-08	EDGE	In Service	Dec-08	
Costa Rica	ICE Telefonía Celular	In Deployment	Q4 2010		Planned	Q4 2010	
Dominican Rep.	Claro (America Movil)	In Service	Sep-08	EDGE	In Service	Sep-08	
Ecuador	Porta (America Movil)	In Service	Sep-08	EDGE	In Service	Sep-08	
Ecuador	Movistar (Telefonica Moviles)	Planned	Q1 2009	EDGE	Planned	Q1 2009	
El Salvador	Claro (America Movil)	In Service	Jan-08		In Service	Jan 08	2009
El Salvador	Millicom (Tigo)	In Service	Aug-08	EDGE	In Service	Aug-08	
French West Indies	Outremer Telecom	In Deployment	Mar-09		In Deployment	Mar-09	Jan-13
Guatemala	Claro (America Movil)	In Service	Apr-08	EDGE	In Service	Apr-08	
Guatemala	Millicom (Tigo)	In Service	Aug-08	EDGE	In Service	Aug-08	
Honduras	Millicom (Tigo)	In Service	Aug-08	EDGE	In Service	Aug-08	
Honduras	Claro (America Movil)	In Service	Feb-08		In Service	Aug-08	Jun-09
Jamaica	Claro (America Movil)	In Service	Sep-08	EDGE	In Service	Sept-08	
Mexico	Telcel (America Movil)	In Service	Feb-08	EDGE	In Service	Feb-08	Jun-09
Mexico	Telefonica Moviles/Movistar	In Service	Nov-08	EDGE	In Service	Nov-08	
Nicaragua	Claro (America Movil)	In Service	Apr-08		In Service	Apr-08	
Panama	Movistar (Telefonica Moviles)	In Service	Dec-08	EDGE	In Service	Dec-08	

Country	Operator	UMTS Status	Start Date	EDGE	HSDPA Status	Start Date	HSUPA
Paraguay	Claro (America Movil)	In Service	Nov-07	EDGE	In Service	Nov-07	
Paraguay	Millicom (Tigo)	In Service	Aug-08	EDGE	In Service	Aug-08	
Paraguay	Personal	In Service	Mar-08	EDGE	In Service	Mar-08	
Peru	Claro (America Movil)	In Service	Apr-08	EDGE	In Service	Apr-08	
Puerto Rico	AT&T	In Service	Nov-08	EDGE	In Service	Nov-06	Dec-08
Puerto Rico	Claro (America Movil)	In Service	Sep-08	EDGE	In Service	Sep-08	
Uruguay	Ancel	In Service	Jul-07	EDGE	In Service	Jul-07	Dec-08
Uruguay	Claro (America Movil)	In Service	Nov-07		In Service	Nov-07	
Uruguay	Telefonica Moviles /Movistar	In Service	Jul-07	EDGE	In Service	Jul-07	
Venezuela	Movistar (Telefonica Moviles)	In Service	Dec 08	EDGE	In Service	Dec 08	
Venezuela	Digitel	Planned	2009	EDGE	Planned	2009	
Venezuela	Movilnet	Planned	Dec-09		Planned	Dec-09	
Middle East							
Bahrain	Batelco	In Service	Dec-07	EDGE	In Service	Dec-07	
Bahrain	Zain (ex-MTC Vodafone)	In Service	Dec-03	EDGE	In Service	May-06	
Kuwait	Zain	In Service	Mar-06	EDGE	In Service	Jan-07	Mar-09
Kuwait	Wataniya Telecom	In Service	Mar-06	EDGE	In Service	Mar-06	
Oman	Nawras Telecom (TDC)	In Service	Dec-07	EDGE	In Service	Dec-07	
Oman	Oman Mobile / Omantel	In Service	Dec-08		In Service	Dec-08	Dec-08
Qatar	Q-TEL	In Service	Jul-06		In Service	Jul-07	
Saudi Arabia	Etisalat / Mobily	In Service	Jun-06	EDGE	In Service	Jul-06	
Saudi Arabia	STC/ Al Jawwal	In Service	Jun-06	EDGE	In Service	Jun-06	
Saudi Arabia	Zain	In Service	Aug-08	EDGE	In Service	Aug-08	Dec-08
Syria	MTN	In Deployment	Jan-09	EDGE	Planned	Jan-09	
Syria	SyriaTel	In Service	Aug-08	EDGE	In Service	Aug-08	
UAE	Etisalat	In Service	Jan-04	EDGE	In Service	Apr-06	
UAE	Du	In Service	Feb-07	EDGE	In Service	May-07	
North America							
Canada	BCE	Planned	N/A		Planned		
Canada	Rogers Wireless	In Service	Nov-06	EDGE	In Service	Nov-06	Jul-08
Canada	Telus	Planned	N/A		Planned		
USA	AT&T	In Service	Jul-04	EDGE	In Service	Dec-05	Nov-07
USA	Cincinnati Bell Wireless	In Deployment	2009	EDGE			
USA	Stelera Wireless / Data Only	In Service	Dec-07		In Service	Dec-07	Dec-07
USA	T-Mobile USA	In Service	May-08	EDGE	In Service	May-08	Planned
USA	Terrestar	In Deployment	2008		In Deployment	2008	

In Service: Operator has commercially launched its network to both consumer and enterprise market, with handsets and/or data cards available in retail outlets.

In Deployment: Operator is building the network or has launched limited non-commercial trials, including those with "friendly" users.

Planned: Licensee is in planning stages of deploying network.

License Awarded: License has been awarded, but licensee has not announced date to deploy network or roll-out.

Potential License: Some level of speculation. Government policy or privatization process indicates that licensing opportunities may become available. Operator may have announced that if they receive spectrum, they may deploy the technology.