



INTERNATIONAL BUREAU

REPORT

2012 Section 43.82 Circuit Status Data

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Policy Division

2012 Section 43.82 Circuit Status Data

This report contains information on U.S. facilities-based international common carriers' circuits as of year-end 2012 that was submitted to the Federal Communications Commission (Commission) by U.S. common carriers pursuant to section 43.82 of the Commission's rules.¹ In addition to the 2012 data, for comparison purposes, this report includes data from previous reports covering 2009 through 2011.²

Overall, the reported number of activated 64 Kbps equivalent circuits grew by 34 percent between 2011 and 2012. At year-end 2012, the reported number of activated 64 Kbps equivalent circuits totaled 38.6 million circuits as compared to 28.8 million circuits at year-end 2011.

Reporting Requirements

Section 43.82 of the Commission's rules requires U.S. facilities-based international common carriers to file an international circuit status report by March 31 each year for circuits used to provide international services as of December 31 of the preceding year.³ The detailed filing requirements are set forth in the Filing Manual.

Non-common carriers are not required by section 43.82 to report their circuits.⁴ Commission staff believes that a substantial amount of international capacity is provided on a non-common carrier basis. The capacity reported here therefore should not be treated as representing the total capacity used to provide U.S.-international services.

This report summarizes Commission staff review and analysis of the information provided to the Commission by carriers pursuant to section 43.82.⁵ Some carriers request confidential treatment of information submitted. The information in this report is presented in aggregated form for public use.

¹ 47 C.F.R. § 43.82 (2013).

² Due to a change in the reporting requirements, beginning in 2011 carriers no longer need to report the circuits from off-shore U.S. points as international circuits. We have removed data for those off-shore U.S. points from the 2009 to 2011 data in this report to allow for comparison with the 2012 data. Information for 1995-2008 is available in our previous reports at <http://transition.fcc.gov/ib/pd/pf/csmanual.html>.

³ The Filing Manual defines international facilities-based circuits as "international circuits in which a carrier has an ownership interest that includes outright ownership, indefeasible right of use (IRU) interests, or leasehold interest in capacity in an international facility, regardless of whether the underlying facility is a common or non-common carrier submarine cable or ...satellite system." *Manual for Filing Section 43.82 Circuit Status Data in Accordance with the FCC's Rules and Regulations* (Filing Manual) at 5. The Filing Manual is accessible on the FCC's website at www.fcc.gov/ib/pd/pf/csmanual.html. See also *Annual International Circuit Status Reports Due On April 1, 2013: Carriers Continue To Report Pursuant To Section 43.82*, Public Notice, DA 13-362, 28 FCC Rcd 2203 (Int'l Bur. 2013) (2013 Public Notice).

⁴ See 47 C.F.R. § 43.82.

⁵ The staff reviews the carriers' submissions for accuracy and completeness. Some carriers were asked to file revised data in response to staff requests for clarification. Other carriers filed revisions on their own.

Section 43.82 requires all U.S. facilities-based international common carriers to file circuit status information showing both activated (in-service) and idle (available but not in-service) capacity. Although carriers measure units of circuit capacity at E-1⁶ and STM-1⁷ levels, they report all services in 64 Kbps-equivalent circuits, the minimum measurable unit, to accommodate carriers that have low traffic volumes and, therefore, cannot report by large capacity units with respect to any particular country. Carriers also measure bandwidth of international transmission capacity at substantially higher levels (*i.e.*, gigabits per second (Gbps) and terabits per second (Tbps)).

Table 7-A is a supplemental table showing capacity data for trans-oceanic cables that are not filed by cable operators for purposes of section 43.82, but are included in this report for reference purposes. This table states the cable capacity for the period 2007-2015 in Gbps as well as in 64 Kbps circuit units to reflect industry convention. We have used the following standard conversion ratio: 1 Gbps = 12,096 64 Kbps circuits. For further reference, Table 7-B provides additional information about these trans-oceanic cables, including landing points and filing information.

Data Presentation

The reported circuits are used to provide International Message Telephone Service (IMTS) (switched voice), International Private Line Service (IPLS) (including voice and data), and Miscellaneous or Other International Services (including data services other than IPLS). The data in this report is aggregated to reflect all of the submitted information, including information from carriers requesting confidential treatment. This report uses the following regional codes:

<i>Region</i>	<i>Code</i>
Western Europe	1
Africa	2
Middle East	3
Caribbean	4
North and Central America	5
South America	6
Asia	7
Oceania	8
Eastern Europe	9
International Water Area	10

⁶ 1 E-1 = 30 64 Kbps circuits.

⁷ 1 STM-1 = 1,890 64 Kbps circuits.

This report is organized as follows:

- Table 1 lists the 61 carriers that filed circuit status reports. Of these, 58 carriers reported activated or idle capacity in 2012. The remaining 3 carriers did not report any activated or idle capacity in 2012.
- Tables 2 through 5 present data from 2009 through 2012 for different categories of transmission facilities:⁸ Table 2 (data on undersea cable circuits); Table 3 (data on satellite circuits);⁹ Table 4 (data on terrestrial circuits);¹⁰ and Table 5 (data on combined transmission circuits); as well as the percentage of circuits by service type (IMTS, Private Lines, and Other International Services) for each region, from 2009 to 2012. These tables include information organized by service type for the 2009, 2010, 2011, and 2012 data.
- Table 6 shows the top 30 destinations by circuits. The top 30 destinations accounted for 98.8 percent of the total U.S.-activated circuits at year-end 2012, with the United Kingdom, Japan, Denmark, Germany, and Canada as the top five destinations.

Supplementary Data Regarding Trans-Oceanic Cable Capacity

While this report focuses on facilities-based international common carrier capacity, there is significant international capacity provided on a non-common carrier basis as well. Accordingly, Tables 7-A and 7-B present information on total trans-oceanic submarine cable capacity, from common and non-common carrier cables. Table 7-A lists operational and planned trans-oceanic cables licensed by the Commission that provide or will provide international services to and from the United States.¹¹ Table 7-B provides additional information about FCC licensed cables.

Table 7-A provides existing and projected cable capacity in 64 Kbps units and in Gbps units from 2007 to 2015, as derived from cable landing license applications and updated capacity information from cable operators. For all three oceanic regions (trans-Atlantic, Americas, and trans-Pacific) combined, cable capacity grew 19 percent in 2012: 22.1 percent in the trans-Atlantic region (regional codes 1, 2, 3, and 9); 10 percent in the Americas region (regional codes 4, 5, and 6); and 20 percent in the trans-Pacific region (regional codes 7 and 8).

⁸ Carriers report circuits based on the initial facility used to deliver traffic from the United States to each international point. For example, a carrier might use a circuit on a terrestrial cable from the United States to Mexico as the first international link in providing IMTS from the United States to Brazil, but with the traffic transiting undersea cable facilities to go from a Mexican cable landing station to its final destination in Brazil. The circuit in the example would be reported as a terrestrial circuit because the initial transmission facility was a terrestrial cable.

⁹ The satellite data understate the actual amount of satellite capacity in use because satellite operators frequently provide capacity directly to end-users on a non-common carrier basis; as noted above non-common carrier capacity is not subject to Section 43.82 reporting requirements.

¹⁰ Terrestrial circuits include circuits carried by microwave facilities and by terrestrial cables. Terrestrial circuits do not include circuits carried by undersea cables.

¹¹ Table 7-A does not list or provide capacity information about U.S.-licensed submarine cables that connect points within the United States, or between the continental United States and Alaska, or about inter-island cables in Hawaii and the Commonwealth of the Northern Mariana Islands.

4, 5, and 6); and 20 percent in the trans-Pacific region (regional codes 7 and 8).

Table 7-A also includes the reported activated and idle cable circuits as a percentage of total reported available cable capacity for the three oceanic regions.¹² In previous years, the reports have shown a discrepancy between reported capacity (activated plus idle circuits) and available capacity. There are three reasons for the discrepancy. First, as discussed above, the section 43.82 reporting requirements only apply to common carriers, and not to non-common carriers. Much of the capacity on non-common carrier cables is sold to end-users, including U.S. Internet Service Providers (ISPs), foreign carriers, and foreign ISPs. In those situations, neither the cable owner nor the cable user is required to report the capacity. Second, foreign carriers hold significant amounts of U.S.-international cable capacity and are not required to report their capacity under section 43.82 unless they use their capacity for the provision of U.S.-international service. Third, for any new or upgraded cable system, a substantial amount of capacity that is actually activated or idle may be underreported as the new system or upgraded capacity becomes operational.

Data for 2012 show a pattern that is similar to previous years: cable capacity reported pursuant to section 43.82 (activated and idle circuits) understates the actual amount of capacity that is in use. For all three regions combined, the reported activated and idle cable capacity accounted for only 8.5 percent of the total available cable capacity; activated circuits accounted for 6.4 percent of total available capacity. For the trans-Atlantic region, the reported circuits for 2012 accounted for 11.9 percent of the total trans-Atlantic available cable capacity; activated circuits accounted for 9.2 percent of the region's total available capacity. In the Americas region, the reported activated and idle cable capacity accounted for 2.4 percent of total Americas region available cable capacity; activated circuits accounted for 1.8 percent of the region's total available capacity. In the trans-Pacific region, the reported activated and idle cable capacity accounted for 7.4 percent of the total trans-Pacific available cable capacity; activated circuits accounted for 5.5 percent of the region's total available capacity. The reasons for this discrepancy between reported capacity and available capacity in previous years, discussed above, appear to continue to apply to the data for 2012.

Upcoming Changes to the Circuit Status Report

In 2013, the Commission adopted significant changes to the international reporting requirements to streamline and modernize the circuit status reports.¹³ These changes eliminate the requirement to report international circuits by U.S.-international route. Under the revised requirements, facilities-based common carriers will only report their world total aggregate activated 64 Kbps terrestrial and satellite circuits. Satellite operators will report their world total aggregate

¹² Activated circuits include backup and redundant circuits.

¹³ *Reporting Requirements for U.S. Providers of International Telecommunications Services, Amendment of Part 43 of the Commission's Rules*, IB Docket No. 04-112, Second Report and Order, 28 FCC Rcd 575, 601-08, ¶¶ 89-108 (2013) recon. pending.

activated 64 Kbps non-common carrier circuits. Common carriers and cable landing licensees will report data on their capacity on international submarine cables by cable system. Cable landing licensees will also report data on the capacity of the international submarine cables that serve the United States. The revised reporting requirements were not in effect for the 2012 data discussed in this report.¹⁴

¹⁴ See 2013 Public Notice.

TABLE - 1
INTERNATIONAL CARRIERS THAT FILED 43.82 CIRCUIT STATUS DATA
As of 12/31/2012

No.	Note	Company
1		Antilles Crossing - St. Lucia, Inc.
2	1	AT&T
3	1	BCE Nexxia Voice Services Corporation
4		Belgacom International Carrier Services North America, Inc. (BICSNA)
5	1	Bestel (USA), Inc.
6		Bharti Airtel Limited
7		Brasil Telecom of America, Inc.
8		BT Americas, Inc.
9		Cable & Wireless Americas Operations, Inc.
10	3	Cablevision Lightpath Inc.
11		China Telecom (Americas) Corporation
12	1	China Unicom USA Coproation
13		Cinco Telecom Corporation
14	1	Equant Inc.
15		France Telecom Long Distance USA, LLC
16		Frontier Communications of America, Inc.
17		Global Caribbean Network (GCN)
18		Global Crossing Bandwidth, Inc.
19		Global Crossing Telecommunications, Inc.
20	1	GTI Corporation
21		Guam Telecom, LLC
22		IDT Telecom, Inc.
23		Ipsat USA, Inc.
24		Inmarsat Solutions (US) Inc.
25		IT&E Overseas, Inc.
26	1	Iusatel USA, Inc.
27	3	Japan Telecom America, Inc.
28		KDDI America, Inc.
29	3	KT America, Inc.
30		Level 3 Communications, LLC
31	1	MCI International Inc.
32		Navigata Communications 2009, Inc.
33	1	New Century InfoComm Tech Co. Ltd
34	3	NTS Communications
35	1	NTT America, Inc.
36	1	Office des postes et telecommunications de Polynesie francaise (OPT)
37	1	PCCW Global Limited
38		Primus Telecommunications, Inc.
39	1	Qwest Communications Company, LLC d/b/a Century Link QCC
40		Reliance Communications, Inc.
41	1	Saskatchewan Telecommunications (SaskTel)
42		Satellite Communication Systems, Inc.
43	1	Sidera Networks, LLC
44	1	Singapore Telecom USA, Inc.
45		SMITCOMS, INC.
46	1	Sprint Communications Company L.P.
47		Stratos Mobile Networks, Inc.
48		Stratos Offshore Services Company
49	1	T.A. Resources, N.V.
50	1	Tata Communications (America) Inc. f/k/a Teleglobe America Inc.

TABLE - 1
INTERNATIONAL CARRIERS THAT FILED 43.82 CIRCUIT STATUS DATA
As of 12/31/2012

No.	Note	Company
51	2	Teldelort Communications LLC
52		Telecom Italia Sparkle of North America, Inc. (TISNA)
53		Telefonica Larga Distancia de Puerto Rico, Inc. (TLD)
54		Telefonica USA, Inc. (TDATA)
55	1	TeliaSonera International Carrier, Inc.
56	1	Telstra Incorporated
57	1	TELUS Communications Company
58		TM USA, Inc.
59	1	Trilogy International Enterprises, LLC
60	1	T-Systems North America, Inc.
61	1	tw telecom inc.

Notes:

- 1 Carriers that requested confidential treatment.
- 2 New Carriers that filed 43.82 data for the first time.
- 3 Carriers that did not report active or idle circuits in 2012

TABLE 2 - Cable Circuit Status 2009 - 2012

Reg Code	Country	2012 Cable					2011 Cable					2010 Cable					2009 Cable				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
1	Andorra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Austria	2,129	48	0	2,177	73	2,249	48	0	2,297	73	2,369	24	0	2,393	62	1,529	48	24	1,601	50
1	Belgium	13,435	7,858	64	21,357	3,161	13,858	976	1,974	16,808	1,270	6,295	2,936	2,496	11,727	11,029	8,245	1,842	537	10,624	11,590
1	Cyprus	274	0	0	274	0	212	0	0	212	0	210	0	0	210	62	211	0	2	213	0
1	Denmark	31	60,462	3,902,204	3,962,697	117,126	31	8,064	2,013,932	2,022,027	70,611	620	8,064	1,876,663	1,885,347	337,483	839	8,064	1,376,361	1,385,264	837,785
1	Finland	689	0	0	689	0	689	0	0	689	0	689	0	0	689	0	689	0	35	724	0
1	France	17,155	706,260	716,224	1,439,639	1,455,802	19,072	333,662	456,636	809,370	1,742,382	17,184	207,002	405,300	629,486	999,826	20,345	365,436	322,959	708,740	923,945
1	Germany	41,712	1,906,249	1,583,045	3,531,006	290,645	42,629	2,064,113	923,306	3,030,048	254,762	34,809	2,028,040	498,406	2,561,255	118,181	34,005	519,922	498,988	1,052,915	88,265
1	Gibraltar	60	0	0	60	4	60	4	0	64	0	60	4	0	64	0	60	4	0	64	0
1	Greece	1,855	0	0	1,855	0	2,694	0	0	2,694	0	2,454	0	0	2,454	0	2,572	0	1	2,573	2
1	Greenland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	699	0	0	0	0	0
1	Iceland	179	0	0	179	0	238	0	0	238	0	298	0	0	298	0	436	0	0	436	10
1	Ireland	4,406	2,736	1,892	9,034	488,903	5,754	2,882	3,782	12,418	488,698	6,500	8,258	4,884	19,642	242,640	6,263	6,962	4,914	18,139	124,537
1	Italy	13,548	715,140	227	728,915	133	24,372	3,293	321	27,986	8,341	25,526	3,288	321	29,135	9,112	30,493	3,240	282	34,015	18,543
1	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Luxembourg	1,139	0	0	1,139	0	2,084	0	0	2,084	0	329	0	0	329	0	329	24	0	353	0
1	Malta	89	0	0	89	0	88	0	0	88	0	88	0	0	88	0	89	0	0	89	0
1	Netherlands	12,879	997,719	272,594	1,283,192	436,893	12,130	993,292	143,541	1,148,963	564,552	12,734	1,022,175	144,330	1,179,239	760,319	14,103	454,966	12,974	482,043	2,421,083
1	Norway	1,078	0	48	1,126	0	1,676	0	52	1,728	0	2,096	48	52	2,196	31	4,076	0	55	4,131	1
1	Portugal	3,628	1,921	0	5,549	242,074	3,504	1,945	0	5,449	241,990	3,504	1,949	0	5,453	483,908	3,504	2,652	3	6,159	484,716
1	Spain	9,903	2,014	5	11,922	326	9,480	2,014	9	11,503	292	11,931	163	99	12,193	120	10,102	2,064	132	12,298	18,780
1	Sweden	6,730	97	30	6,857	3,844	8,985	97	34	9,116	3,844	8,711	97	39	8,847	4,920	9,414	481	4,059	13,954	2,466
1	Switzerland	21,288	218,805	1,894	241,987	2,590	20,900	217,461	1,895	240,256	3,219	16,764	49,236	4,873	70,873	1,297	14,363	69,532	7,161	91,056	3,209
1	Turkey	386	0	4	390	56	386	0	2	388	58	386	0	2	388	118	386	0	6	392	238
1	United Kingdom	94,489	7,108,201	2,751,819	9,954,509	3,262,192	87,004	5,753,177	2,230,079	8,070,260	3,436,811	86,042	5,854,251	2,280,701	8,220,994	2,030,709	102,766	2,299,375	1,667,201	4,069,342	2,616,682
2	Algeria	180	0	0	180	0	180	0	0	180	0	180	0	0	180	60	180	0	0	180	0
2	Angola	60	120	0	180	0	60	120	0	180	0	60	90	0	150	0	60	90	0	150	0
2	Benin	86	0	0	86	2	58	0	0	58	2	88	0	0	88	0	88	0	0	88	120
2	Botswana	210	0	0	210	0	210	0	0	210	0	210	0	0	210	0	210	0	0	210	0
2	Burkina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cameroon	89	0	0	89	0	89	0	0	89	0	89	0	0	89	0	89	0	1	90	0
2	Canary Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cape Verde	60	0	0	60	60	60	0	0	60	60	60	0	0	60	60	60	0	0	60	120
2	Central African Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Congo	0	0	0	0	0	60	60	0	120	0	0	0	0	0	300	0	0	0	0	0
2	Cote d'Ivoire	86	0	0	86	122	88	0	0	88	0	88	0	0	88	0	88	0	0	88	30
2	Djibouti	30	0	0	30	1,290	30	1,344	0	1,374	0	30	1,344	0	1,374	0	30	0	0	30	1,290
2	Egypt	6,358	48	0	6,406	254	6,387	48	0	6,404	256	6,387	229	0	6,616	306	6,298	205	2	6,505	337
2	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ethiopia	59	0	0	59	240	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0
2	Gabon	60	0	0	60	0	60	0	0	60	0	89	0	0	89	0	89	0	0	89	0
2	Gambia, The	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ghana	419	30	0	449	150	539	30	0	569	300	599	192	0	791	90	269	64	1	334	150
2	Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Kenya	61	0	0	61	0	30	0	0	30	0	30	0	0	30	0	0	2	0	2	0
2	Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
2	Libya	300	0	0	300	0	300	0	0	300	0	300	0	0	300	0	210	0	0	210	0
2	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Malawi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mauritania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mauritius	122	0	0	122	0	153	0	0	153	0	2,013	0	0	2,013	0	60	0	0	60	0

TABLE 2 - Cable Circuit Status 2009 - 2012

Reg Code	Country	2012 Cable					2011 Cable					2010 Cable					2009 Cable				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
2	Morocco	922	0	0	922	62	891	0	0	891	62	891	0	0	891	122	831	0	1	832	2
2	Mozambique	31	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Nigeria	1,006	0	0	1,006	0	1,006	0	0	1,006	0	663	0	0	663	30	479	0	3	482	30
2	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Senegal	225	0	0	225	0	225	0	0	225	0	225	0	0	225	0	237	0	1	238	32
2	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0
2	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Somalia	359	0	0	359	0	419	0	0	419	0	419	0	0	419	0	359	0	1	360	0
2	South Africa	688	8,065	2	8,755	118	898	24,266	2	25,166	2,253	1,144	24,314	2	25,460	119	929	25,942	70	26,941	119
2	Sudan	0	0	0	0	0	0	0	0	0	0	31	0	0	31	0	31	0	0	31	0
2	Swaziland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Tanzania	185	0	0	185	0	309	0	0	309	0	247	0	0	247	0	372	0	0	372	0
2	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
2	Tunisia	150	0	0	150	30	150	30	0	180	0	150	32	0	182	0	150	0	0	150	0
2	Uganda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
2	Western Sahara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zaire	60	0	0	60	60	0	0	0	0	60	60	0	0	60	0	60	0	0	60	0
2	Zambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zimbabwe	60	0	0	60	0	0	0	0	60	0	0	0	0	0	0	0	0	0	0	0
3	Bahrain	469	1,890	0	2,359	60	841	1,890	0	2,731	60	903	0	0	903	1,200	149	4,860	3	5,012	60
3	Iran	600	0	0	600	0	30	0	0	30	0	30	0	0	30	0	30	0	1	31	0
3	Iraq	2,088	0	0	2,088	12	2,088	0	0	2,088	12	2,088	0	0	2,088	0	2,088	0	2	2,090	12
3	Israel	6,053	1,372	0	7,425	1,274	6,204	53	0	6,257	1,393	5,068	1,399	180	6,647	800	4,097	2,098	124	6,319	4,107
3	Jordan	537	1	0	538	30	148	31	0	179	0	239	33	0	272	0	148	33	7	188	0
3	Kuwait	480	7,560	0	8,040	90	480	7,620	0	8,100	30	635	9,783	0	10,418	92	540	63	2	605	32
3	Lebanon	1,121	672	0	1,793	1	1,222	0	0	1,222	60	1,930	32	0	1,962	60	629	0	5	634	0
3	Oman	358	0	0	358	1	358	0	0	358	1	358	90	0	448	1	358	90	0	448	1
3	Qatar	2,206	0	0	2,206	3	1,896	0	0	1,896	3	656	0	0	656	123	628	0	2	630	1
3	Saudi Arabia	8,302	54	0	8,356	961	7,884	114	0	7,998	961	7,884	92	0	7,976	961	9,110	85	1	9,196	2,238
3	Syria	268	0	0	268	0	268	0	0	268	0	268	0	0	268	0	59	0	0	59	0
3	United Arab Emirates	16,320	120	0	16,440	1,401	11,049	144	0	11,193	1,356	6,275	144	0	6,419	1,357	5,709	144	14	5,867	1,261
3	Yemen	328	1	0	329	0	328	1	0	329	0	328	1,891	0	2,219	0	208	1,891	0	2,099	0
4	Anguilla	12	5	0	17	78	12	4	0	16	18	12	4	0	16	48	12	4	0	16	0
4	Antigua and Barbuda	0	13,339	0	13,339	361	0	134	0	134	329	24	3,539	0	3,563	267	198	3,074	0	3,272	41
4	Aruba	449	133	117,476	118,058	398,744	525	156	8	689	101	525	184	8	717	72	525	208	8	741	432
4	Bahamas, The	1,467	4,122	660	6,249	424	1,733	4,304	44	6,081	324	1,636	4,384	44	6,064	276	1,607	5,208	41	6,856	3,977
4	Barbados	1,259	95,809	0	97,068	2,309	1,295	4,126	0	5,421	1,952	1,264	66,424	0	67,688	245	1,265	61,776	1	63,042	1,534
4	Bermuda	959	25,985	545	27,489	8,039	1,018	22,765	0	23,783	7,248	1,018	25,877	0	26,895	6,239	839	32,725	0	33,564	6,455
4	Cayman Islands	759	13,651	28	14,438	8,780	1,873	15,656	0	17,529	6,189	725	10,005	0	10,730	4,305	695	8,703	0	9,398	1,996
4	Cuba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	24	0
4	Dominica	120	4	0	124	31	120	4	0	124	31	120	4	0	124	31	127	4	0	131	31
4	Dominican Republic	6,344	7,585	0	13,929	42,791	5,556	8,758	32	14,346	4,359	7,478	10,538	3,844	21,860	4,159	5,932	6,305	3,901	16,138	18,589
4	French Overseas Dept.	60	41,580	0	41,640	330	60	62	0	122	268	60	32,192	0	32,252	240	60	22,742	0	22,802	240
4	Grenada	240	7,597	0	7,837	122	240	37	0	277	122	240	3,793	0	4,033	183	247	2,532	0	2,779	121
4	Guadeloupe	0	11,340	0	11,340	0	0	0	0	0	0	0	15,120	0	15,120	0	0	3,780	0	3,780	0
4	Haiti	30	7,615	41	7,686	215	90	1,915	0	2,005	241	210	1,914	0	2,124	151	210	1,914	0	2,124	420
4	Jamaica	1,824	12,210	576	14,610	509	2,608	12,282	0	14,890	533	2,544	17,797	0	20,341	410	2,592	9,736	3	12,331	851
4	Montserrat	0	0	0	0	60	0	0	0	0	30	12	0	0	12	48	12	0	0	12	0
4	Netherlands Antilles	2,781	50,016	11,686	64,483	25,980	1,794	30,352	5,628	37,774	14,226	1,701	16,358	3,738	21,797	19,926	1,944	19,724	5,624	27,292	23,807
4	St. Kitts and Nevis	120	98,306	6	98,432	35	120	32	0	152	35	120	94,532	0	94,652	4	120	34,052	0	34,172	4
4	St. Lucia	120	76,098	16	76,234	106	120	48	16	184	45	120	37,881	16	38,017	45	129	73,743	0	73,872	92
4	St. Vincent & the Grenadines	0	4	0	4	120	0	4	0	4	90	60	4	0	64	304	67	4	0	71	0

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4	Trinidad and Tobago	1,196	64,515	1,162	66,873	5,081	1,076	1,602	0	2,678	5,016	1,297	51,328	1,890	54,515	1,199	1,207	54,474	1,891	57,572	5,879
4	Turks and Caicos Islands	114	21	6	141	8	144	21	0	165	6	144	25	0	169	2	144	25	0	169	2
4	Virgin Islands, British	1,227	35	0	1,262	1,763	1,615	35	630	2,280	1,229	1,001	57	17,898	18,956	89,348	1,002	307	16,507	17,816	20,651
5	Belize	418	48	0	466	46	418	48	0	466	15	418	48	0	466	15	418	48	2	468	15
5	Canada	31	72	26,846	26,949	5,158	1,178	72	0	1,250	0	6,562	799	0	7,361	5	2,135	3,976	191	6,302	5
5	Costa Rica	2,308	36,681	1,533	40,522	7,739	3,268	39,374	30	42,672	5,115	3,268	22,717	94	26,079	3,956	3,268	20,406	852	24,526	62,264
5	El Salvador	2,634	4,238	0	6,872	1,974	2,634	4,916	0	7,550	1,344	2,634	4,798	0	7,432	2,245	1,642	3,352	5	4,999	1,770
5	Guatemala	9,838	1,891	1,569	13,298	1,223	3,265	2,539	0	5,804	302	3,953	1,898	0	5,851	5,544	2,423	1,852	1	4,276	336
5	Honduras	1,828	8,307	1,886	12,021	2,421	1,828	7,683	62	9,573	2,698	1,798	8,251	32	10,081	1,822	1,738	8,242	89	10,069	1,808
5	Mexico	0	2,254	15,810	18,064	1,739	0	1,558	2,416	3,974	0	0	1,614	720	2,334	0	0	2,849	720	3,569	0
5	Nicaragua	1,346	852	32	2,230	6,332	1,346	3,018	32	4,396	3,357	1,315	3,018	32	4,365	3,477	1,317	2,976	1	4,294	1,255
5	Panama	2,075	13,624	261,053	276,752	9,184	1,982	15,062	9,956	27,000	10,901	1,227	5,194	8,207	14,628	7,438	1,259	5,330	6,203	12,792	7,774
5	Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Argentina	1,186	26,968	5,282	33,436	18,645	1,038	28,452	4,618	34,108	15,910	1,097	15,340	10,637	27,074	22,925	1,157	7,204	12,926	21,287	11,428
6	Bolivia	504	246	0	750	120	534	233	0	767	61	594	288	30	912	31	594	308	30	932	457
6	Brazil	9,033	53,813	247,155	310,001	47,373	8,072	47,579	112,914	168,565	18,565	8,522	30,803	135,989	175,314	16,517	7,971	25,132	90,873	123,976	25,259
6	Chile	3,005	6,711	10,800	20,516	2,903	2,915	6,475	11,947	21,337	4,822	1,655	7,443	11,574	20,672	11,473	1,775	6,133	14,923	22,831	12,604
6	Colombia	8,867	153,783	28,652	191,302	4,829	5,184	161,014	12,220	178,418	3,527	3,744	98,682	9,664	112,090	8,821	3,864	95,263	6,308	105,435	16,289
6	Ecuador	823	897	0	1,720	4,101	884	1,207	0	2,091	3,834	1,137	1,261	0	2,398	5,753	1,376	1,112	0	2,488	5,637
6	French Guiana	0	30	15	45	31	0	1,921	0	1,921	29	0	1,950	9,450	11,400	0	1,921	1,890	3,811	1,919	
6	Guyana	386	110	23	519	166	386	102	0	488	159	296	126	0	422	75	297	126	0	423	344
6	Paraguay	120	98	0	218	143	120	0	0	120	180	120	60	0	180	120	60	0	180	60	
6	Peru	1,828	1,528	13,026	16,382	1,868	1,827	1,672	12,027	15,526	1,583	1,827	2,622	7,977	12,426	326	1,647	1,219	5,525	8,391	1,693
6	Suriname	658	264	20	942	42	658	224	0	882	18	658	190	0	848	55	658	190	0	848	55
6	Uruguay	186	464	0	650	76	216	456	0	672	203	156	336	0	492	263	186	120	0	306	263
6	Venezuela	3,775	2,516	22,769	29,060	1,955	3,324	2,899	19,335	25,558	3,407	3,085	1,805	24,522	29,412	1,897	3,354	1,651	10,476	15,481	18,274
7	Afghanistan	180	0	0	180	0	180	0	0	180	0	868	0	0	868	0	868	0	0	868	0
7	Bangladesh	2,485	0	0	2,485	0	925	0	0	925	304	985	0	0	985	304	1,481	0	5	1,486	0
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	290	1	0	291	0	298	2,017	0	2,315	0	298	2,017	0	2,315	1,830	305	2,431	0	2,736	1,950
7	Burma	0	0	0	0	0	120	0	0	120	0	120	0	0	120	0	120	0	0	120	0
7	Cambodia	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0	29	0	1	30	0
7	Chagos Archipelago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	China	19,699	775,032	16,386	811,117	41,591	20,000	451,206	16,414	487,620	62,415	19,195	75,757	26,364	121,316	831,100	22,870	111,281	10,495	144,646	824,926
7	French Southern & Antarctic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hong Kong	17,762	1,331,694	169,982	1,519,438	429,142	21,519	964,531	180,567	1,166,617	619,481	21,810	521,011	218,768	761,589	193,875	24,869	316,230	167,684	508,783	300,739
7	India	151,964	33,944	11,857	197,765	64,012	137,941	32,656	7,219	177,816	94,486	115,434	37,654	8,103	161,191	85,965	106,945	209,237	10,620	326,802	107,347
7	Indonesia	1,106	1	0	1,107	0	1,104	1	0	1,105	6	1,108	0	0	1,108	603	1,521	0	70	1,591	1,378
7	Japan	19,292	6,806,204	958,279	7,783,775	2,723,001	21,375	3,565,418	942,795	4,529,588	2,894,329	22,445	1,985,662	924,287	2,932,394	2,477,974	22,282	1,505,703	609,004	2,136,989	2,865,488
7	Kampuchea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, North	31	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	8,994	16,930	77,658	103,582	14,825	13,089	12,001	85,258	110,348	256,918	10,652	7,837	53,337	71,826	381,155	12,907	7,429	55,060	75,396	390,629
7	Laos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Macau	419	0	0	419	120	299	2,040	0	2,339	180	299	2,040	0	2,339	120	299	0	0	299	0
7	Malaysia	7,025	0	0	7,025	7,738	7,768	9,180	0	16,948	7,380	6,430	48,660	0	55,090	8,735	5,471	43,032	9,733	58,236	28,046
7	Maldives	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
7	Mongolia	18	0	0	18	42	18	0	0	18	42	18	0	0	18	42	18	0	3	21	0
7	Nepal	2,133	0	0	2,133	0	1,546	0	0	1,546	0	1,236	0	0	1,236	0	895	0	3	898	0
7	Pakistan	3,834	26	0	3,860	2,140	5,351	206	0	5,557	3,910	4,079	212	0	4,291	3,910	3,449	244	8	3,701	3,129
7	Philippines	12,047	189,615	19,155	220,817	119,317	11,026	136,569	4,347	151,942	130,133	13,339	186,548	6,221	206,108	99,024	13,961	91,956	9,826	115,743	116,632
7	Singapore	11,588	494,089	18,327	524,004	68,262	11,332	144,376	24,828	180,536	35,183	8,114	167,176	34,214	209,504	386,786	3,607	116,310	71,063	190,980	286,092
7	Sri Lanka	1,151	0	0	1,151	2,371	1,512	38	0	1,550	2,093	1,844	40	0	1,884	2,483	1,719	41	161	1,921	2,513
7	Taiwan	6,861	164,861	0	171,722	4,512	6,020	168,957	0	174,977	11,150	5,509	165,465	32	171,006	376,667	7,268	5,119	47	12,434	393,962
7	Thailand	2,140	108	4	2,252	10	1,317	204	142	1,663	1,192	1,017	184	144	1,345	6,884	925	112	128	1,165	5,024
7	Vietnam	1,919	30	0	1,949	0	1,844	158	0	2,002	0	1,584	160	0	1,744	0	1,845	130	2	1,977	2,039
8	Australia	9,485	229,043	125,542	364,070	417,188	9,074	416,759	116,944	542,777	275,868	11,487									

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8	Fiji	357	1	0	358	3	357	1	0	358	3	417	1	0	418	3	417	1	2	420	3
8	French Polynesia	60	94,500	0	94,560	151,200	0	120,960	0	120,960	151,200	0	60,480	0	60,480	181,440	0	0	0	0	0
8	Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Marshall Islands	0	0	0	0	0	60	0	60	0	2	0	0	2	58	0	0	0	0	0	0
8	Micronesia, Fed. States of	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Caledonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Zealand	2,287	3,475	15,248	21,010	13,777	1,796	132,587	8,068	142,451	29,235	2,900	3,057	17,817	23,774	8,094	2,982	3,040	17,670	23,692	7,385
8	Niue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Norfolk Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Pacific Islands (Palau)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
8	Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Solomon Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tonga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Vanuatu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Wallis and Futuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Western Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Albania	180	0	0	180	0	180	0	180	0	180	0	0	0	180	0	180	0	0	180	0
9	Armenia	62	0	0	62	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
9	Azerbaijan	149	0	0	149	0	149	0	149	0	209	0	0	209	120	209	0	1	210	0	0
9	Belarus	569	0	0	569	0	629	0	629	0	629	0	0	629	0	390	0	0	390	0	0
9	Bosnia and Herzegovina	119	0	0	119	0	119	0	119	0	119	0	0	119	0	119	0	0	119	0	0
9	Bulgaria	179	0	0	179	0	179	0	179	0	179	0	4	183	0	179	79	8	266	26	0
9	Croatia	449	0	0	449	0	449	0	449	0	449	0	0	449	0	270	0	1	271	0	0
9	Czech Republic	1,351	0	32	1,383	0	1,320	371,103	32	372,455	0	1,020	363,510	32	364,562	0	1,080	137,088	34	138,202	0
9	Estonia	179	0	0	179	0	179	0	179	0	179	0	0	179	0	179	0	3	182	0	0
9	Georgia	29	0	0	29	0	29	0	29	0	119	0	0	119	0	0	0	0	0	0	0
9	Hungary	568	0	0	568	0	568	0	568	0	568	0	0	568	0	568	0	0	568	0	0
9	Kazakhstan	89	0	0	89	0	89	0	89	0	89	0	0	89	0	89	0	2	91	0	0
9	Kyrgyzstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
9	Latvia	120	0	0	120	0	89	0	89	0	89	0	0	89	0	90	0	1	91	0	0
9	Lithuania	363	0	0	363	0	300	0	300	0	300	0	0	300	0	300	0	2	302	0	0
9	Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Poland	2,183	32	0	2,215	126	2,152	32	2,184	126	2,212	32	0	2,244	2	2,331	32	10	2,373	2,702	0
9	Romania	1,062	0	0	1,062	1	478	0	478	1	476	0	0	476	3	356	0	5	361	1	0
9	Russia	6,363	8	2	6,373	52	5,027	92	5,123	22	4,704	8	2	4,714	22	4,676	32	6	4,714	53	0
9	Serbia	120	0	0	120	0	120	0	120	0	120	0	0	120	0	211	0	1	212	0	0
9	Slovakia	60	0	0	60	0	60	0	60	0	60	0	0	60	0	60	0	1	61	0	0
9	Slovenia	491	0	0	491	60	150	0	150	60	150	0	64	214	56	150	0	64	214	0	0
9	Tajikistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Turkmenistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Ukraine	899	0	0	899	60	899	0	899	0	899	0	0	899	120	838	1	0	839	30	0
9	Uzbekistan	208	0	0	208	60	208	0	208	60	208	0	0	208	60	178	0	0	178	0	0
10	Antarctica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - other oceans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total International Points	667,017	22,732,402	11,411,197	34,810,616	10,983,607	653,531	16,376,672	7,354,098	24,384,301	11,518,031	608,988	13,700,736	6,845,120	21,154,844	10,622,892	617,600	7,029,050	5,091,604	12,738,254	13,421,814
	Activated Circuits %				76.0%					67.9%					66.6%					48.7%	
	Idle Circuits %					24.0%					32.1%					33.4%					51.3%
	Service Mix	1.9%	65.3%	32.8%	100.0%		2.7%	67.2%	30.2%	100.0%		2.9%	64.8%	32.4%	100.0%		4.8%	55.2%	40.0%	100.0%	

TABLE 2 - Cable Circuit Status 2009 - 2012

Reg Code	Country	2012 Cable					2011 Cable					2010 Cable					2009 Cable				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Summary																				
1	Western Europe	247,082	11,727,510	9,230,050	21,204,642	6,303,822	258,095	9,381,028	5,775,563	15,414,686	6,816,903	239,599	9,185,535	5,218,166	14,643,300	5,000,516	264,819	3,734,612	3,895,694	7,895,125	7,551,902
2	Africa	11,866	8,263	2	20,131	2,388	12,230	25,898	2	38,130	3,053	14,112	26,201	2	40,315	1,087	11,179	26,301	88	37,568	2,230
3	Middle East	39,130	11,670	0	50,800	3,833	32,796	9,853	0	42,649	3,876	26,662	13,464	180	40,306	4,594	23,753	9,264	161	33,178	7,712
4	Caribbean	19,081	529,970	132,202	681,253	495,886	19,999	102,297	6,358	128,654	42,392	20,311	391,960	27,438	439,709	127,502	18,934	341,064	27,976	387,974	85,122
5	North and Central America	20,478	67,967	308,729	397,174	35,816	15,919	74,270	12,496	102,685	23,732	21,175	48,337	9,085	78,597	24,502	14,200	49,031	8,064	71,295	75,227
6	South America	30,371	247,428	327,742	605,541	82,252	25,158	252,234	173,061	450,453	52,298	22,891	160,906	209,843	393,640	68,256	22,999	140,439	142,951	306,389	94,282
7	Asia	271,028	9,812,535	1,271,648	11,355,211	3,477,083	264,674	5,489,558	1,261,570	7,015,802	4,119,202	236,474	3,200,423	1,271,470	4,708,367	4,857,457	233,684	2,409,255	943,913	3,586,852	5,329,894
8	Oceania	12,189	327,019	140,790	479,998	582,168	11,287	670,307	125,012	806,606	456,306	14,806	310,360	108,834	434,000	538,595	15,579	181,852	72,616	270,047	272,633
9	Eastern Europe	15,792	40	34	15,866	359	13,373	371,227	36	384,636	269	12,958	363,550	102	376,610	383	12,453	137,232	141	149,826	2,812
10	Other Regions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total International Points	667,017	22,732,402	11,411,197	34,810,616	10,983,607	653,531	16,376,672	7,354,098	24,384,301	11,518,031	608,988	13,700,736	6,845,120	21,154,844	10,622,892	617,600	7,029,050	5,091,604	12,738,254	13,421,814
	Regional % as of Total																				
1	Western Europe	37.0%	51.6%	80.9%	60.9%	57.4%	39.5%	57.3%	78.5%	63.2%	59.2%	39.3%	67.0%	76.2%	69.2%	47.1%	42.9%	53.1%	76.5%	62.0%	56.3%
2	Africa	1.8%	0.0%	0.0%	0.1%	0.0%	1.9%	0.2%	0.0%	0.2%	0.0%	2.3%	0.2%	0.0%	0.2%	0.0%	1.8%	0.4%	0.0%	0.3%	0.0%
3	Middle East	5.9%	0.1%	0.0%	0.1%	0.0%	5.0%	0.1%	0.0%	0.2%	0.0%	4.4%	0.1%	0.0%	0.2%	0.0%	3.8%	0.1%	0.0%	0.3%	0.1%
4	Caribbean	2.9%	2.3%	1.2%	2.0%	4.5%	3.1%	0.6%	0.1%	0.5%	0.4%	3.3%	2.9%	0.4%	2.1%	1.2%	3.1%	4.9%	0.5%	3.0%	0.6%
5	North and Central America	3.1%	0.3%	2.7%	1.1%	0.3%	2.4%	0.5%	0.2%	0.4%	0.2%	3.5%	0.4%	0.1%	0.4%	0.2%	2.3%	0.7%	0.2%	0.6%	0.6%
6	South America	4.6%	1.1%	2.9%	1.7%	0.7%	3.8%	1.5%	2.4%	1.8%	0.5%	3.8%	1.2%	3.1%	1.9%	0.6%	3.7%	2.0%	2.8%	2.4%	0.7%
7	Asia	40.6%	43.2%	11.1%	32.6%	31.7%	40.5%	33.5%	17.2%	28.8%	35.8%	38.8%	23.4%	18.6%	22.3%	45.7%	37.8%	34.3%	18.5%	28.2%	39.7%
8	Oceania	1.8%	1.4%	1.2%	1.4%	5.3%	1.7%	4.1%	1.7%	3.3%	4.0%	2.4%	2.3%	1.6%	2.1%	5.1%	2.5%	2.6%	1.4%	2.1%	2.0%
9	Eastern Europe	2.4%	0.0%	0.0%	0.0%	0.0%	2.0%	2.3%	0.0%	1.6%	0.0%	2.1%	2.7%	0.0%	1.8%	0.0%	2.0%	2.0%	0.0%	1.2%	0.0%
10	Other Regions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
13	Total International Points	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	Service Mix By Region																				
1	Western Europe	1.2%	55.3%	43.5%	100.0%		1.7%	60.9%	37.5%	100.0%		1.6%	62.7%	35.6%	100.0%		3.4%	47.3%	49.3%	100.0%	
2	Africa	58.9%	41.0%	0.0%	100.0%		32.1%	67.9%	0.0%	100.0%		35.0%	65.0%	0.0%	100.0%		29.8%	70.0%	0.2%	100.0%	
3	Middle East	77.0%	23.0%	0.0%	100.0%		76.9%	23.1%	0.0%	100.0%		66.1%	33.4%	0.4%	100.0%		71.6%	27.9%	0.5%	100.0%	
4	Caribbean	2.8%	77.8%	19.4%	100.0%		15.5%	79.5%	4.9%	100.0%		4.6%	89.1%	6.2%	100.0%		4.9%	87.9%	7.2%	100.0%	
5	North and Central America	5.2%	17.1%	77.7%	100.0%		15.5%	72.3%	12.2%	100.0%		26.9%	61.5%	11.6%	100.0%		19.9%	68.8%	11.3%	100.0%	
6	South America	5.0%	40.9%	54.1%	100.0%		5.6%	56.0%	38.4%	100.0%		5.8%	40.9%	53.3%	100.0%		7.5%	45.8%	46.7%	100.0%	
7	Asia	2.4%	86.4%	11.2%	100.0%		3.8%	78.2%	18.0%	100.0%		5.0%	68.0%	27.0%	100.0%		6.5%	67.2%	26.3%	100.0%	
8	Oceania	2.5%	68.1%	29.3%	100.0%		1.4%	83.1%	15.5%	100.0%		3.4%	71.5%	25.1%	100.0%		5.8%	67.3%	26.9%	100.0%	
9	Eastern Europe	99.5%	0.3%	0.2%	100.0%		3.5%	96.5%	0.0%	100.0%		3.4%	96.5%	0.0%	100.0%		8.3%	91.6%	0.1%	100.0%	
10	Other Regions																				
	Total International Points	1.9%	65.3%	32.8%	100.0%		2.7%	67.2%	30.2%	100.0%		2.9%	64.8%	32.4%	100.0%		4.8%	55.2%	40.0%	100.0%	
	Transmission Mix (% of total)				90.09%					84.56%					86.7%						81.4%

TABLE 2 - Cable Circuit Status 2009 - 2012

Reg Code	Country	2012 Cable					2011 Cable					2010 Cable					2009 Cable				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Growth																				
1	Western Europe	-4%	25%	60%	38%	-8%	8%	2%	11%	5%	36%	-10%	146%	34%	85%	-34%	10%	124%	9%	44%	69%
2	Africa	-3%	-68%	0%	-47%	-22%	-13%	-1%	0%	-5%	181%	26%	0%	-98%	7%	-51%	46%	129%	151%	96%	27%
3	Middle East	19%	18%	n.a.	19%	-1%	23%	-27%	-100%	6%	-16%	12%	45%	12%	21%	-40%	34%	-73%	34%	-37%	38%
4	Caribbean	-5%	418%	1979%	430%	1070%	-2%	-74%	-77%	-71%	-67%	7%	15%	-2%	13%	50%	21%	174%	-23%	120%	115%
5	North and Central America	29%	-8%	2371%	287%	51%	-25%	54%	38%	31%	-3%	49%	-1%	13%	10%	-67%	38%	9%	29%	16%	439%
6	South America	21%	-2%	89%	34%	57%	10%	57%	-18%	14%	-23%	0%	15%	47%	28%	-28%	-15%	-52%	47%	-26%	69%
7	Asia	2%	79%	1%	62%	-16%	12%	72%	-1%	49%	-15%	1%	33%	35%	31%	-9%	48%	43%	81%	52%	293%
8	Oceania	8%	-51%	13%	-40%	28%	-24%	116%	15%	86%	-15%	-5%	71%	50%	61%	98%	9%	257%	8%	104%	756%
9	Eastern Europe	18%	-100%	-6%	-96%	33%	3%	2%	-65%	2%	-30%	4%	165%	-28%	151%	-86%	28%	1571%	-58%	720%	-5%
10	Other Regions	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
13	Total International Points	2%	39%	55%	43%	-5%	7%	20%	7%	15%	8%	-1%	95%	34%	66%	-21%	23%	79%	19%	46%	124%

TABLE 3 - Satellite Circuit Status 2009 - 2012

Reg Code	Country	2012 Satellite					2011 Satellite					2010 Satellite					2009 Satellite				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
1	Andorra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Belgium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Cyprus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Finland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Germany	0	2	0	2	0	0	2	0	2	0	2	0	2	0	0	2	0	2	0	2
1	Gibraltar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Greece	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Greenland	0	0	0	0	630	0	0	0	0	630	0	0	0	699	0	0	0	0	0	0
1	Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Italy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Norway	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Portugal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Spain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Sweden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1470	0	1470	0	0
2	Algeria	30	0	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	0
2	Angola	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Benin	8	0	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	0
2	Botswana	15	0	0	15	0	15	0	15	0	15	0	15	0	15	0	15	0	15	0	0
2	Burkina	29	0	0	29	0	29	0	29	0	29	0	29	0	29	0	30	0	30	0	0
2	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cameroon	0	24	0	24	0	0	24	0	24	0	0	24	0	24	0	0	24	0	24	0
2	Canary Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cape Verde	0	0	0	0	0	30	0	0	30	0	0	0	0	0	30	0	0	30	0	0
2	Central African Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Congo	30	30	0	60	0	30	30	0	60	0	90	30	0	120	0	0	0	0	0	0
2	Cote d'Ivoire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Equatorial Guinea	8	0	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	0
2	Ethiopia	177	8	0	185	0	177	8	0	185	0	178	8	0	186	0	178	8	0	186	0
2	Gabon	0	0	0	0	0	0	0	0	0	0	23	0	0	23	0	23	0	23	0	0
2	Gambia, The	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ghana	0	0	0	0	0	30	0	0	30	0	29	0	0	29	0	60	0	60	0	0
2	Guinea	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0
2	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Kenya	59	0	0	59	0	59	0	59	0	59	0	59	0	59	16	89	1	90	15	0
2	Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Libya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Malawi	58	0	0	58	1	58	0	58	1	58	0	58	0	58	1	58	1	0	59	0
2	Mali	45	0	0	45	0	45	0	45	0	45	0	45	0	45	0	45	0	45	0	0
2	Mauritania	30	0	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	0
2	Mauritius	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	1	0	1	0
2	Morocco	30	0	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	0

TABLE 3 - Satellite Circuit Status 2009 - 2012

Reg Code	Country	2012 Satellite					2011 Satellite					2010 Satellite					2009 Satellite				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
2	Mozambique	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
2	Namibia	0	0	0	0	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
2	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0
2	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Senegal	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0
2	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Somalia	0	0	0	0	2	0	0	0	2	0	0	0	0	0	8	6	4	0	10	4
2	South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sudan	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0
2	Swaziland	16	0	0	16	0	16	0	0	16	0	8	0	0	8	0	8	0	0	8	0
2	Tanzania	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	59	0	0	59	0
2	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Tunisia	14	0	0	14	0	14	0	0	14	0	14	0	0	14	0	14	32	0	46	0
2	Uganda	43	0	0	43	1	16	0	0	16	1	43	0	0	43	1	43	1	0	44	0
2	Western Sahara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zaire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zambia	59	0	0	59	1	60	0	0	60	1	89	0	0	89	1	59	0	0	59	1
2	Zimbabwe	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0
3	Bahrain	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	45	0	0	45	0
3	Iran	0	0	0	0	1	207	0	0	207	1	207	0	0	207	1	237	0	0	237	0
3	Iraq	0	0	0	0	0	0	0	0	0	24	0	0	0	0	24	0	0	0	0	24
3	Israel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Jordan	30	0	0	30	0	59	0	0	59	0	30	0	0	30	0	59	0	0	59	0
3	Kuwait	1	0	0	1	0	30	180	0	210	0	58	182	0	240	0	58	2	0	60	0
3	Lebanon	0	0	0	0	0	30	0	0	30	0	0	0	0	0	0	30	0	0	30	0
3	Oman	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Qatar	0	0	0	0	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
3	Saudi Arabia	60	0	0	60	0	90	0	0	90	0	90	0	0	90	0	90	0	0	90	0
3	Syria	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
3	United Arab Emirates	0	0	0	0	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
3	Yemen	84	1	0	85	4	84	5	0	89	0	84	5	0	89	0	84	5	0	89	0
4	Anguilla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Antigua and Barbuda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Aruba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Bahamas, The	0	25	0	25	0	59	25	0	84	0	59	28	0	87	0	88	25	0	113	0
4	Barbados	0	0	0	0	0	0	0	0	0	0	30	0	0	30	0	58	0	0	58	0
4	Bermuda	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0
4	Cayman Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Cuba	0	3907	0	3907	0	0	3,542	0	3,542	0	0	2311	699	3010	0	0	754	1890	2644	0
4	Dominica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Dominican Republic	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	60	0	0	60	0
4	French Overseas Departments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Grenada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Guadeloupe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Haiti	30	10	0	40	0	30	27	0	57	0	88	27	0	115	0	119	20	0	139	15
4	Jamaica	229	0	0	229	0	198	8	0	206	0	258	8	0	266	0	345	8	0	353	0
4	Montserrat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Netherlands Antilles	0	24	0	24	0	0	24	0	24	0	30	25	0	55	0	30	25	0	55	0
4	Saint Kitts and Nevis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Saint Lucia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Saint Vincent and the Grenadines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Trinidad and Tobago	60	16	0	76	0	90	16	0	106	0	119	16	0	135	0	119	19	0	138	0
4	Turks and Caicos Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 3 - Satellite Circuit Status 2009 - 2012

Reg Code	Country	2012 Satellite					2011 Satellite					2010 Satellite					2009 Satellite				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
4	Virgin Islands, British	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Belize	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Canada	0	153	0	153	0	0	141	0	141	0	0	143	0	143	0	0	123	0	123	0
5	Costa Rica	59	0	0	59	0	59	8	0	67	0	59	8	0	67	0	60	8	0	68	0
5	El Salvador	0	24	0	24	0	0	24	0	24	0	0	26	0	26	0	29	26	0	55	0
5	Guatemala	0	0	0	0	0	1	0	0	1	0	30	0	0	30	0	60	0	0	60	0
5	Honduras	0	48	0	48	0	0	48	0	48	0	0	51	0	51	0	30	51	0	81	0
5	Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Nicaragua	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Panama	0	0	0	0	0	0	0	0	0	0	29	1	0	30	0	29	1	0	30	0
5	Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Argentina	0	0	0	0	0	90	30	0	120	0	90	30	0	120	0	90	0	0	90	0
6	Bolivia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Brazil	0	28	0	28	0	0	26	0	26	0	0	18	0	18	0	0	2	0	2	0
6	Chile	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6	Colombia	0	0	0	0	0	0	0	0	0	0	0	32	0	32	0	59	33	0	92	0
6	Ecuador	86	0	0	86	0	86	0	0	86	0	175	30	0	205	0	221	0	0	221	0
6	French Guiana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Guyana	58	1	0	59	0	58	1	0	59	0	58	1	0	59	0	58	3	0	61	0
6	Paraguay	97	1	0	98	7	97	1	0	98	7	98	13	0	111	7	98	13	0	111	7
6	Peru	0	185	0	185	0	0	131	0	131	0	0	45	0	45	0	0	45	0	45	0
6	Suriname	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
6	Uruguay	89	0	0	89	0	89	0	0	89	0	89	0	0	89	0	89	0	0	89	0
6	Venezuela	0	8	0	8	0	90	8	0	98	0	90	8	0	98	0	90	8	0	98	0
7	Afghanistan	0	120	0	120	0	0	120	0	120	0	0	128	0	128	0	0	128	0	128	0
7	Bangladesh	450	2	0	452	0	510	2	0	512	0	180	2	0	182	0	180	2	0	182	0
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	60	0	0	60	0	60	0	0	60	0	150	0	0	150	0	150	0	0	150	0
7	Burma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Cambodia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	16	0
7	Chagos Archipelago	30	60	0	90	0	30	56	0	86	0	30	27	0	57	0	30	154	0	184	0
7	China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	French Southern and Antarctic Lands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hong Kong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	India	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Indonesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Japan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Kampuchea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Laos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Macau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Malaysia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Maldives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Mongolia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Pakistan	0	0	0	0	30	0	0	0	0	30	0	0	0	0	31	0	0	0	0	31
7	Philippines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Singapore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Sri Lanka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Taiwan	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Thailand	0	0	0	0	0	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0
7	Vietnam	31	0	0	31	0	31	0	0	31	0	89	0	0	89	0	89	0	0	89	0
8	Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0
8	Cook Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Fiji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	French Polynesia	0	0	0	0	0	0	0	0	0	0	14	0	0	14	15	14	0	0	14	15
8	Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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8	Marshall Islands	30	24	0	54	0	30	24	0	54	0	60	723	0	783	0	60	724	0	784	7
8	Micronesia, Federated States of	30	3	0	33	13	30	3	0	33	1	38	27	0	65	1	38	27	0	65	1
8	Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Caledonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Zealand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Niue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Norfolk Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Pacific Islands (Palau)	16	1	0	17	0	16	2	0	18	0	16	11	0	27	0	38	11	0	49	0
8	Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Solomon Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tonga	0	0	0	0	2	16	0	0	16	2	16	0	0	16	2	46	2	0	48	0
8	Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Vanuatu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Wallis and Futuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Western Samoa	0	0	0	0	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
9	Albania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Armenia	0	0	0	0	0	0	0	0	0	0	28	0	0	28	0	90	0	0	90	0
9	Azerbaijan	0	0	0	0	6	0	0	0	6	0	0	0	0	6	0	6	0	0	6	0
9	Belarus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bosnia and Herzegovina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Kazakhstan	0	0	0	8	0	0	0	0	8	0	0	3	1	4	16	0	4	0	4	16
9	Kyrgyzstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Poland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Romania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Russia	0	2	0	2	1	0	2	0	2	1	0	2	0	2	31	0	1	0	1	1
9	Serbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Tajikistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Turkmenistan	0	0	0	0	4	0	0	0	4	0	0	0	0	4	0	0	0	0	4	0
9	Ukraine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Uzbekistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	32	0
10	Antarctica	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0	0	0	0	0	0
10	Maritime - Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - other oceans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total International Points	2,515	4,753	0	7,268	712	3,325	4,564	0	7,889	720	3,678	4,020	700	8,398	866	4,289	3,807	1,890	9,986	143
	Activated Circuits %				91.1%					91.6%					90.7%					98.6%	
	Idle Circuits %				8.9%					8.4%					9.3%					1.4%	
	Service Mix	34.6%	65.4%	0.0%	100.0%		42.1%	57.9%	0.0%	100.0%		43.8%	47.9%	8.3%	100.0%		43.0%	38.1%	18.9%	100.0%	

TABLE 3 - Satellite Circuit Status 2009 - 2012

Reg Code	Country	2012 Satellite					2011 Satellite					2010 Satellite					2009 Satellite				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
Regional Total																					
1	Western Europe	0	2	0	2	630	0	2	0	2	630	0	2	0	2	699	0	1,472	0	1,472	0
2	Africa	836	62	0	898	6	878	63	0	941	6	1,009	63	0	1,072	28	986	72	0	1,058	21
3	Middle East	235	1	0	236	5	620	185	0	805	25	589	187	0	776	25	693	7	0	700	24
4	Caribbean	378	3,982	0	4,360	0	436	3,642	0	4,078	0	643	2,415	699	3,757	0	848	851	1,890	3,589	15
5	North and Central America	59	225	0	284	0	60	221	0	281	0	118	229	0	347	0	208	209	0	417	0
6	South America	360	223	0	583	7	540	197	0	737	7	630	177	0	807	7	735	104	0	839	8
7	Asia	571	183	0	754	30	691	178	0	869	30	509	157	0	666	31	525	284	0	809	31
8	Oceania	76	28	0	104	15	100	29	0	129	3	152	761	0	913	19	204	765	0	969	23
9	Eastern Europe	0	2	0	2	19	0	2	0	2	19	28	5	1	34	57	90	43	0	133	21
10	Other Regions	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0	0	0	0	0	0
Total International Points		2,515	4,753	0	7,268	712	3,325	4,564	0	7,889	720	3,678	4,020	700	8,398	866	4,289	3,807	1,890	9,986	143
Regional % of Total																					
1	Western Europe	0.0%	0.0%		0.0%	88.5%	0.0%	0.0%		0.0%	87.5%	0.0%	0.0%	0.0%	0.0%	80.7%	0.0%	38.7%	0.0%	14.7%	0.0%
2	Africa	33.2%	1.3%		12.4%	0.8%	26.4%	1.4%		11.9%	0.8%	27.4%	1.6%	0.0%	12.8%	3.2%	23.0%	1.9%	0.0%	10.6%	14.7%
3	Middle East	9.3%	0.0%		3.2%	0.7%	18.6%	4.1%		10.2%	3.5%	16.0%	4.7%	0.0%	9.2%	2.9%	16.2%	0.2%	0.0%	7.0%	16.8%
4	Caribbean	15.0%	83.8%		60.0%	0.0%	13.1%	79.8%		51.7%	0.0%	17.5%	60.1%	99.9%	44.7%	0.0%	19.8%	22.4%	100.0%	35.9%	10.5%
5	North and Central America	2.3%	4.7%		3.9%	0.0%	1.8%	4.8%		3.6%	0.0%	3.2%	5.7%	0.0%	4.1%	0.0%	4.8%	5.5%	0.0%	4.2%	0.0%
6	South America	14.3%	4.7%		8.0%	1.0%	16.2%	4.3%		9.3%	1.0%	17.1%	4.4%	0.0%	9.6%	0.8%	17.1%	2.7%	0.0%	8.4%	5.6%
7	Asia	22.7%	3.9%		10.4%	4.2%	20.8%	3.9%		11.0%	4.2%	13.8%	3.9%	0.0%	7.9%	3.6%	12.2%	7.5%	0.0%	8.1%	21.7%
8	Oceania	3.0%	0.6%		1.4%	2.1%	3.0%	0.6%		1.6%	0.4%	4.1%	18.9%	0.0%	10.9%	2.2%	4.8%	20.1%	0.0%	9.7%	16.1%
9	Eastern Europe	0.0%	0.0%		0.0%	2.7%	0.0%	0.0%		0.0%	2.6%	0.8%	0.1%	0.1%	0.4%	6.6%	2.1%	1.1%	0.0%	1.3%	14.7%
10	Other Regions	0.0%	0.9%		0.6%	0.0%	0.0%	1.0%		0.6%	0.0%	0.0%	0.6%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total International Points		100%	100%		100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Service Mix By Region																					
1	Western Europe	0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%	
2	Africa	93.1%	6.9%	0.0%	100.0%		93.3%	6.7%	0.0%	100.0%		94.1%	5.9%	0.0%	100.0%		93.2%	6.8%	0.0%	100.0%	
3	Middle East	99.6%	0.4%	0.0%	100.0%		77.0%	23.0%	0.0%	100.0%		75.9%	24.1%	0.0%	100.0%		99.0%	1.0%	0.0%	100.0%	
4	Caribbean	8.7%	91.3%	0.0%	100.0%		10.7%	89.3%	0.0%	100.0%		17.1%	64.3%	18.6%	100.0%		23.6%	23.7%	52.7%	100.0%	
5	North and Central America	20.8%	79.2%	0.0%	100.0%		21.4%	78.6%	0.0%	100.0%		34.0%	66.0%	0.0%	100.0%		49.9%	50.1%	0.0%	100.0%	
6	South America	61.7%	38.3%	0.0%	100.0%		73.3%	26.7%	0.0%	100.0%		78.1%	21.9%	0.0%	100.0%		87.6%	12.4%	0.0%	100.0%	
7	Asia	75.7%	24.3%	0.0%	100.0%		79.5%	20.5%	0.0%	100.0%		76.4%	23.6%	0.0%	100.0%		64.9%	35.1%	0.0%	100.0%	
8	Oceania	73.1%	26.9%	0.0%	100.0%		77.5%	22.5%	0.0%	100.0%		16.6%	83.4%	0.0%	100.0%		21.1%	78.9%	0.0%	100.0%	
9	Eastern Europe	0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		82.4%	14.7%	2.9%	100.0%		67.7%	32.3%	0.0%	100.0%	
10	Other Regions	0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%						
Total International Points		34.6%	65.4%	0.0%	100.0%		42.1%	57.9%	0.0%	100.0%		43.8%	47.9%	8.3%	100.0%		43.0%	38.1%	18.9%	100.0%	
Transmission Mix (% of total)					0.02%					0.03%					0.03%					0.06%	

TABLE 3 - Satellite Circuit Status 2009 - 2012

Reg Code	Country	2012 Satellite					2011 Satellite					2010 Satellite					2009 Satellite					
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	
	Regional Annual Growth by Service																					
1	Western Europe	n.a.	0%	n.a.	0%	n.a.	0%	n.a.	0%	n.a.	-100%	n.a.	-100%	-100%	3989%	n.a.	3245%					
2	Africa	-5%	-2%	n.a.	-5%	-13%	0%	n.a.	-12%	2%	-13%	n.a.	1%	-21%	-91%	n.a.	-48%					
3	Middle East	-62%	-99%	n.a.	-71%	5%	-1%	n.a.	4%	-15%	2571%	n.a.	11%	-7%	-99%	n.a.	-64%					
4	Caribbean	-13%	9%	n.a.	7%	-32%	51%	-100%	9%	-24%	184%	-63%	5%	-34%	-64%	n.a.	-2%					
5	North and Central America	-2%	2%	n.a.	1%	-49%	-3%	n.a.	-19%	-43%	10%	n.a.	-17%	-55%	0%	n.a.	-38%					
6	South America	-33%	13%	n.a.	-21%	-14%	11%	n.a.	-9%	-14%	70%	n.a.	-4%	-4%	-22%	-100%	-7%					
7	Asia	-17%	3%	n.a.	-13%	36%	13%	n.a.	30%	-3%	-45%	n.a.	-18%	-22%	-88%	n.a.	-73%					
8	Oceania	-24%	-3%	n.a.	-19%	-34%	-96%	n.a.	-86%	-25%	-1%	n.a.	-6%	28%	-4%	n.a.	1%					
9	Eastern Europe	n.a.	0%	n.a.	0%	-100%	-60%	-100%	-94%	-69%	-88%	n.a.	-74%	-62%	-22%	n.a.	-55%					
10	Other Regions	n.a.	0%	n.a.	0%	0%	0%	n.a.	0%	0%	0%	n.a.	0%	0%	0%	n.a.	0%					
	Total International Points	-24%	4%	n.a.	-8%	-9.6%	13.5%	-100%	-6.1%	-14.2%	5.6%	-63%	-15.9%	-23.3%	-52.1%	94400%	-26.2%					

TABLE 4 - Terrestrial Circuit Status 2009 - 2012

Reg Code	Country	2012 Terrestrial					2011 Terrestrial					2010 Terrestrial					2009 Terrestrial				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
1	Andorra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Belgium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Cyprus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Finland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Germany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Gibraltar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Greece	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Greenland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Italy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Norway	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Portugal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Spain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Sweden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Algeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Angola	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Botswana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Burkina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Canary Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cape Verde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Central African Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Congo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cote d'Ivoire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ethiopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Gambia, The	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ghana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Kenya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Libya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Malawi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mauritania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 4 - Terrestrial Circuit Status 2009 - 2012

Reg Code	Country	2012 Terrestrial					2011 Terrestrial					2010 Terrestrial					2009 Terrestrial				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
2	Morocco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Mozambique	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Senegal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Somalia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Swaziland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Tanzania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Tunisia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Uganda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Western Sahara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zaire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Bahrain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Iran	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Iraq	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Israel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Jordan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Kuwait	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Lebanon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Oman	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Qatar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Syria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Yemen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Anguilla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Antigua and Barbuda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Aruba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Bahamas, The	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Barbados	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Bermuda	0	0	0	0	0	18	0	18	0	0	0	0	0	0	0	0	0	0	0	0
4	Cayman Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Cuba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Dominica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Dominican Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	French Overseas Departments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Grenada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Guadeloupe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Haiti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Jamaica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Montserrat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Saint Kitts and Nevis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Saint Lucia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Saint Vincent and the Grenadines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 4 - Terrestrial Circuit Status 2009 - 2012

Reg Code	Country	2012 Terrestrial					2011 Terrestrial					2010 Terrestrial					2009 Terrestrial				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
4	Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Turks and Caicos Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Virgin Islands, British	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Belize	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Canada	189,881	1,021,689	883,668	2,095,238	2,119,873	199501	1804023	865295	2868819	1827322	209,930	809,366	902,470	1,921,766	2,220,019	230,439	762,611	1,017,036	2,010,086	1,248,997
5	Costa Rica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	El Salvador	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Guatemala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Honduras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Mexico	134,220	140,651	1,450,013	1,724,884	1,334,762	132242	209458	1233611	1575311	1205115	134,972	296,076	887,358	1,318,406	1,170,224	146,230	271,088	471,478	888,796	643,182
5	Nicaragua	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Panama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Argentina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Bolivia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Brazil	0	0	0	0	0	0	278	0	278	0	0	0	0	0	0	0	0	0	0	0
6	Chile	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Colombia	0	0	0	0	0	0	13	0	13	0	0	0	0	0	0	0	0	0	0	0
6	Ecuador	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	French Guiana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Guyana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Paraguay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Peru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Suriname	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Uruguay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Venezuela	0	0	0	0	0	0	54	0	54	0	0	0	0	0	0	0	0	0	0	0
7	Afghanistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Bangladesh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Burma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Cambodia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Chagos Archipelago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	French Southern and Antarctic Lands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hong Kong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	India	129	0	0	129	0	159	0	0	159	0	129	0	0	129	0	0	0	0	0	0
7	Indonesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Japan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Kampuchea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Laos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Macau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Malaysia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Maldives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Mongolia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Pakistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Philippines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Singapore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Sri Lanka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Taiwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Thailand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Vietnam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Cook Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Reg Code	Country	2012 Terrestrial					2011 Terrestrial					2010 Terrestrial					2009 Terrestrial				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
8	Fiji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	French Polynesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Marshall Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Micronesia, Federated States of	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Caledonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Zealand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Niue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Norfolk Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Pacific Islands (Palau)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Solomon Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tonga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Vanuatu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Wallis and Futuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Western Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Albania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Armenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Azerbaijan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Belarus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bosnia and Herzegovina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Kazakhstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Kyrgyzstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Poland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Romania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Russia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Serbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Tajikistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Turkmenistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Ukraine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Uzbekistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Antarctica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - other oceans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total for all International Points	324,230	1,162,340	2,333,681	3,820,251	3,454,635	331,902	2,013,844	2,098,906	4,444,652	3,032,437	345,031	1,105,442	1,789,828	3,240,301	3,390,243	376,669	1,033,699	1,488,514	2,898,882	1,892,179
	Activate Circuits %				52.5%					59.4%					48.9%					60.5%	
	Idle Circuits %				47.5%					40.6%					51.1%					39.5%	
	Service Mix	8.5%	30.4%	61.1%	100.0%		7.5%	45.3%	47.2%	100.0%		10.6%	34.1%	55.2%	100.0%		13.0%	35.7%	51.3%	100.0%	

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		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Total																				
1	Western Europe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Middle East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Caribbean	0	0	0	0	0	0	18	0	18	0	0	0	0	0	0	0	0	0	0	0
5	North and Central America	324,101	1,162,340	2,333,681	3,820,122	3,454,635	331,743	2,013,481	2,098,906	4,444,130	3,032,437	344,902	1,105,442	1,789,828	3,240,172	3,390,243	376,669	1,033,699	1,488,514	2,898,882	1,892,179
6	South America	0	0	0	0	0	0	345	0	345	0	0	0	0	0	0	0	0	0	0	0
7	Asia	129	0	0	129	0	159	0	0	159	0	129	0	0	129	0	0	0	0	0	0
8	Oceania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Eastern Europe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Other Regions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total for all International Points	324,230	1,162,340	2,333,681	3,820,251	3,454,635	331,902	2,013,844	2,098,906	4,444,652	3,032,437	345,031	1,105,442	1,789,828	3,240,301	3,390,243	376,669	1,033,699	1,488,514	2,898,882	1,892,179
	Regional % of Total																				
1	Western Europe	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Africa	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Middle East	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4	Caribbean	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5	North and Central America	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
6	South America	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
7	Asia	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8	Oceania	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
9	Eastern Europe	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
10	Other Regions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Total for all International Points	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	Service Mix By Region																				
1	Western Europe	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
2	Africa	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
3	Middle East	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
4	Caribbean	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	100.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
5	North and Central America	8.5%	30.4%	61.1%	100.0%		7.5%	45.3%	47.2%	100.0%		10.6%	34.1%	55.2%	100.0%		13.0%	35.7%	51.3%	100.0%	
6	South America	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	100.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
7	Asia	100.0%	0.0%	0.0%	100.0%		100.0%	0.0%	0.0%	100.0%		100.0%	0.0%	0.0%	100.0%		0.0%	0.0%	0.0%	0.0%	
8	Oceania	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
9	Eastern Europe	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
10	Other Regions	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	
	Total for all International Points	8.5%	30.4%	61.1%	100.0%		7.5%	45.3%	47.2%	100.0%		10.6%	34.1%	55.2%	100.0%		13.0%	35.7%	51.3%	100.0%	
	Transmission Mix (% of total)				9.89%					15.41%					13.28%					18.53%	

TABLE 4 - Terrestrial Circuit Status 2009 - 2012

Reg Code	Country	2012 Terrestrial					2011 Terrestrial					2010 Terrestrial					2009 Terrestrial				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Annual Growth by Service																				
1	Western Europe	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2	Africa	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
3	Middle East	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
4	Caribbean	0%	-100%	0%	-100%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
5	North and Central America	-2%	-42%	11%	-14%		-4%	82%	17%	37%	-8%	7%	20%	12%	19%	23%	210%	77%	63%		
6	South America	0%	-100%	0%	-100%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
7	Asia	-19%	0%	0%	-19%		23%	0%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
8	Oceania	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
9	Eastern Europe	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
10	Other Regions	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Total for all International Points	-2%	-42%	11%	-14%		-4%	82%	17%	37%	-8%	7%	20%	12%	19%	23%	210%	77%	63%		

* Some carriers use terrestrial circuits to transport their traffic to Canada, and satellite circuits to send their traffic to a final destination other than Canada. To avoid double counting, a carrier is required to report its initial facility used for each international point traffic; therefore, this table reports as "terrestrial" some circuits between the United States and countries that are not actually reached by terrestrial links (through microwave or terrestrial cables) from the United States.

TABLE 5 - Combined Circuit Status 2009 - 2012

Reg Code	Country	2012 Combined					2011 Combined					2010 Combined					2009 Combined				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
1	Andorra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Austria	2,129	48	0	2,177	73	2,249	48	0	2,297	73	2,369	24	0	2,393	62	1,529	48	24	1,601	50
1	Belgium	13,435	7,858	64	21,357	3,161	13,858	976	1,974	16,808	1,270	6,295	2,936	2,496	11,727	11,029	8,245	1,842	537	10,624	11,590
1	Cyprus	274	0	0	274	0	212	0	0	212	0	210	0	0	210	62	211	0	2	213	0
1	Denmark	31	60,462	3,902,204	3,962,697	117,126	31	8,064	2,013,932	2,022,027	70,611	620	8,064	1,876,663	1,885,347	337,483	839	8,064	1,376,361	1,385,264	837,785
1	Finland	689	0	0	689	0	689	0	0	689	0	689	0	0	689	0	689	0	35	724	0
1	France	17,155	706,260	716,224	1,439,639	1,455,802	19,072	333,662	456,636	809,370	1,742,382	17,184	207,002	405,300	629,486	999,826	20,345	365,436	322,959	708,740	923,945
1	Germany	41,712	1,906,251	1,583,045	3,531,008	290,645	42,629	2,064,115	923,306	3,030,050	254,762	34,809	2,028,042	498,406	2,561,257	118,181	34,005	519,924	498,988	1,052,917	88,265
1	Gibraltar	60	0	0	60	4	60	4	0	64	0	60	4	0	64	0	60	4	0	64	0
1	Greece	1,855	0	0	1,855	0	2,694	0	0	2,694	0	2,454	0	0	2,454	0	2,572	0	1	2,573	2
1	Greenland	0	0	0	0	630	0	0	0	0	630	0	0	0	0	1,398	0	0	0	0	0
1	Iceland	179	0	0	179	0	238	0	0	238	0	298	0	0	298	0	436	0	0	436	10
1	Ireland	4,406	2,736	1,892	9,034	488,903	5,754	2,882	3,782	12,418	488,698	6,500	8,258	4,884	19,642	242,640	6,263	6,962	4,914	18,139	124,537
1	Italy	13,548	715,140	227	728,915	133	24,372	3,293	321	27,986	8,341	25,526	3,288	321	29,135	9,112	30,493	3,240	282	34,015	18,543
1	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Luxembourg	1,139	0	0	1,139	0	2,084	0	0	2,084	0	329	0	0	329	0	329	24	0	353	0
1	Malta	89	0	0	89	0	88	0	0	88	0	88	0	0	88	0	89	0	0	89	0
1	Netherlands	12,879	997,719	272,594	1,283,192	436,893	12,130	993,292	143,541	1,148,963	564,552	12,734	1,022,175	144,330	1,179,239	760,319	14,103	454,966	12,974	482,043	2,421,083
1	Norway	1,078	0	48	1,126	0	1,676	0	52	1,728	0	2,096	48	52	2,196	31	4,076	0	55	4,131	1
1	Portugal	3,628	1,921	0	5,549	242,074	3,504	1,945	0	5,449	241,990	3,504	1,949	0	5,453	483,908	3,504	2,652	3	6,159	484,716
1	Spain	9,903	2,014	5	11,922	326	9,480	2,014	9	11,503	292	11,931	163	99	12,193	120	10,102	2,064	132	12,298	18,780
1	Sweden	6,730	97	30	6,857	3,844	8,985	97	34	9,116	3,844	8,711	97	39	8,847	4,920	9,414	481	4,059	13,954	2,466
1	Switzerland	21,288	218,805	1,894	241,987	2,590	20,900	217,461	1,895	240,256	3,219	16,764	49,236	4,873	70,873	1,297	14,363	69,532	7,161	91,056	3,209
1	Turkey	386	0	4	390	56	386	0	2	388	58	386	0	2	388	118	386	0	6	392	238
1	United Kingdom	94,489	7,108,201	2,751,819	9,954,509	3,262,192	87,004	5,753,177	2,230,079	8,070,260	3,436,811	86,042	5,854,251	2,280,701	8,220,994	2,030,709	102,766	2,300,845	1,667,201	4,070,812	2,616,682
2	Algeria	210	0	0	210	0	210	0	0	210	0	210	0	0	210	60	210	0	0	210	0
2	Angola	60	120	0	180	0	60	120	0	180	0	60	90	0	150	0	60	90	0	150	0
2	Benin	94	0	0	94	2	66	0	0	66	2	96	0	0	96	0	96	0	0	96	120
2	Botswana	225	0	0	225	0	225	0	0	225	0	225	0	0	225	0	225	0	0	225	0
2	Burkina	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0	30	0	0	30	0
2	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cameroon	89	24	0	113	0	89	24	0	113	0	89	24	0	113	0	89	24	1	114	0
2	Canary Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cape Verde	60	0	0	60	60	90	0	0	90	60	60	0	0	60	60	90	0	0	90	120
2	Central African Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Congo	30	30	0	60	0	90	90	0	180	0	90	30	0	120	300	0	0	0	0	0
2	Cote d'Ivoire	86	0	0	86	122	88	0	0	88	0	88	0	0	88	0	88	0	0	88	30
2	Djibouti	30	0	0	30	1,290	30	1,344	0	1,374	0	30	1,344	0	1,374	0	30	0	0	30	1,290
2	Egypt	6,358	48	0	6,406	254	6,356	48	0	6,404	256	6,387	229	0	6,616	306	6,298	205	2	6,505	337
2	Equatorial Guinea	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
2	Ethiopia	236	8	0	244	240	236	8	0	244	0	237	8	0	245	0	178	8	0	186	0
2	Gabon	60	0	0	60	0	60	0	0	60	0	112	0	0	112	0	112	0	0	112	0
2	Gambia, The	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ghana	419	30	0	449	150	569	30	0	599	300	628	192	0	820	90	329	64	1	394	150
2	Guinea	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1
2	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Kenya	120	0	0	120	0	89	0	0	89	0	89	0	0	89	16	89	1	2	92	15
2	Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
2	Libya	300	0	0	300	0	300	0	0	300	0	300	0	0	300	0	210	0	0	210	0
2	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Malawi	58	0	0	58	1	58	0	0	58	1	58	0	0	58	1	58	1	0	59	0
2	Mali	45	0	0	45	0	45	0	0	45	0	45	0	0	45	0	45	0	0	45	0
2	Mauritania	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
2	Mauritius	122	0	0	122	0	153	1	0	154	0	2,013	1	0	2,014	0	60	1	0	61	0

TABLE 5 - Combined Circuit Status 2009 - 2012

Reg Code	Country	2012 Combined					2011 Combined					2010 Combined					2009 Combined				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
2	Morocco	952	0	0	952	62	921	0	0	921	62	921	0	0	921	122	861	0	1	862	2
2	Mozambique	39	0	0	39	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
2	Namibia	0	0	0	0	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
2	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Nigeria	1,006	0	0	1,006	0	1,006	0	0	1,006	0	693	0	0	693	30	479	0	3	482	30
2	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Senegal	254	0	0	254	0	254	0	0	254	0	254	0	0	254	0	266	0	1	267	32
2	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0
2	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Somalia	359	0	0	359	2	419	0	0	419	2	419	0	0	419	8	365	4	1	370	4
2	South Africa	688	8,065	2	8,755	118	898	24,266	2	25,166	2,253	1,144	24,314	2	25,460	119	929	25,942	70	26,941	119
2	Sudan	59	0	0	59	0	59	0	0	59	0	90	0	0	90	0	90	0	0	90	0
2	Swaziland	16	0	0	16	0	16	0	0	16	0	8	0	0	8	0	8	0	0	8	0
2	Tanzania	215	0	0	215	0	339	0	0	339	0	277	0	0	277	0	431	0	0	431	0
2	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
2	Tunisia	164	0	0	164	30	164	30	0	194	0	164	32	0	196	0	164	32	0	196	0
2	Uganda	43	0	0	43	1	16	0	0	16	1	43	0	0	43	1	43	1	1	45	0
2	Western Sahara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Zaire	60	0	0	60	60	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0
2	Zambia	59	0	0	59	1	60	0	0	60	1	89	0	0	89	1	59	0	0	59	1
2	Zimbabwe	119	0	0	119	0	59	0	0	59	60	59	0	0	59	0	59	0	0	59	0
3	Bahrain	499	1,890	0	2,389	60	871	1,890	0	2,761	60	933	0	0	933	1,200	194	4,860	3	5,057	60
3	Iran	600	0	0	600	1	237	0	0	237	1	237	0	0	237	1	267	0	1	268	0
3	Iraq	2,088	0	0	2,088	12	2,088	0	0	2,088	36	2,088	0	0	2,088	24	2,088	0	2	2,090	36
3	Israel	6,053	1,372	0	7,425	1,274	6,204	53	0	6,257	1,393	5,068	1,399	180	6,647	800	4,097	2,098	124	6,319	4,107
3	Jordan	567	1	0	568	30	207	31	0	238	0	269	33	0	302	0	207	33	7	247	0
3	Kuwait	481	7,560	0	8,041	90	510	7,800	0	8,310	30	693	9,965	0	10,658	92	598	65	2	665	32
3	Lebanon	1,121	672	0	1,793	1	1,252	0	0	1,252	60	1,930	32	0	1,962	60	659	0	5	664	0
3	Oman	358	0	0	358	1	358	0	0	358	1	358	90	0	448	1	358	90	0	448	1
3	Qatar	2,206	0	0	2,206	3	1,926	0	0	1,926	3	686	0	0	686	123	658	0	2	660	1
3	Saudi Arabia	8,362	54	0	8,416	961	7,974	114	0	8,088	961	7,974	92	0	8,066	961	9,200	85	1	9,286	2,238
3	Syria	298	0	0	298	0	298	0	0	298	0	298	0	0	298	0	89	0	0	89	0
3	United Arab Emirates	16,320	120	0	16,440	1,401	11,079	144	0	11,223	1,356	6,305	144	0	6,449	1,357	5,739	144	14	5,897	1,261
3	Yemen	412	2	0	414	4	412	6	0	418	0	412	1,896	0	2,308	0	292	1,896	0	2,188	0
4	Anguilla	12	5	0	17	78	12	4	0	16	18	12	4	0	16	48	12	4	0	16	0
4	Antigua and Barbuda	0	13,339	0	13,339	361	0	134	0	134	329	24	3,539	0	3,563	267	198	3,074	0	3,272	41
4	Aruba	449	133	117,476	118,058	398,744	525	156	8	689	101	525	184	8	717	72	525	208	8	741	432
4	Bahamas, The	1,467	4,147	660	6,274	424	1,792	4,329	44	6,165	324	1,695	4,412	44	6,151	276	1,695	5,233	41	6,969	3,977
4	Barbados	1,259	95,809	0	97,068	2,309	1,295	4,126	0	5,421	1,952	1,294	66,424	0	67,718	245	1,323	61,776	1	63,100	1,534
4	Bermuda	988	25,985	545	27,518	8,039	1,047	22,783	0	23,830	7,248	1,047	25,877	0	26,924	6,239	868	32,725	0	33,593	6,455
4	Cayman Islands	759	13,651	28	14,438	8,780	1,873	15,656	0	17,529	6,189	725	10,005	0	10,730	4,305	695	8,703	0	9,398	1,996
4	Cuba	0	3,907	0	3,907	0	0	3,542	0	3,542	0	0	2,311	699	3,010	0	0	778	1,890	2,668	0
4	Dominica	120	4	0	124	31	120	4	0	124	31	120	4	0	124	31	127	4	0	131	31
4	Dominican Republic	6,374	7,585	0	13,959	42,791	5,586	8,758	32	14,376	4,359	7,508	10,538	3,844	21,890	4,159	5,992	6,305	3,901	16,198	18,589
4	French Overseas Departments	60	41,580	0	41,640	330	60	62	0	122	268	60	32,192	0	32,252	240	60	22,742	0	22,802	240
4	Grenada	240	7,597	0	7,837	122	240	37	0	277	122	240	3,793	0	4,033	183	247	2,532	0	2,779	121
4	Guadeloupe	0	11,340	0	11,340	0	0	0	0	0	0	0	15,120	0	15,120	0	0	3,780	0	3,780	0
4	Haiti	60	7,625	41	7,726	215	120	1,942	0	2,062	241	298	1,941	0	2,239	151	329	1,934	0	2,263	435
4	Jamaica	2,053	12,210	576	14,839	509	2,806	12,290	0	15,096	533	2,802	17,805	0	20,607	410	2,937	9,744	3	12,684	851
4	Montserrat	0	0	0	0	60	0	0	0	0	30	12	0	0	12	48	12	0	0	12	0
4	Netherlands Antilles	2,781	50,040	11,686	64,507	25,980	1,794	30,376	5,628	37,798	14,226	1,731	16,383	3,738	21,852	19,926	1,974	19,749	5,624	27,347	23,807
4	Saint Kitts and Nevis	120	98,306	6	98,432	35	120	32	0	152	35	120	94,532	0	94,652	4	120	34,052	0	34,172	4
4	Saint Lucia	120	76,098	16	76,234	106	120	48	16	184	45	120	37,881	0	38,017	45	129	73,743	0	73,872	92
4	Saint Vincent and the Grenadines	0	4	0	4	120	0	4	0	4	90	60	4	0	64	304	67	4	0	71	0

TABLE 5 - Combined Circuit Status 2009 - 2012

Reg Code	Country	2012 Combined					2011 Combined					2010 Combined					2009 Combined				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
4	Trinidad and Tobago	1,256	64,531	1,162	66,949	5,081	1,166	1,618	0	2,784	5,016	1,416	51,344	1,890	54,650	1,199	1,326	54,493	1,891	57,710	5,879
4	Turks and Caicos Islands	114	21	6	141	8	144	21	0	165	6	144	25	0	169	2	144	25	0	169	2
4	Virgin Islands, British	1,227	35	0	1,262	1,763	1,615	35	630	2,280	1,229	1,001	57	17,898	18,956	89,348	1,002	307	16,507	17,816	20,651
5	Belize	418	48	0	466	46	418	48	0	466	15	418	48	0	466	15	418	48	2	468	15
5	Canada	189,912	1,021,914	910,514	2,122,340	2,125,031	200,679	1,804,236	865,295	2,870,210	1,827,322	216,492	810,308	902,470	1,929,270	2,220,024	232,574	766,710	1,017,227	2,016,511	1,249,002
5	Costa Rica	2,367	36,681	1,533	40,581	7,739	3,327	39,382	30	42,739	5,115	3,327	22,725	94	26,146	3,956	3,328	20,414	852	24,594	62,264
5	El Salvador	2,634	4,262	0	6,896	1,974	2,634	4,940	0	7,574	1,344	2,634	4,824	0	7,458	2,245	1,671	3,378	5	5,054	1,770
5	Guatemala	9,838	1,891	1,569	13,298	1,223	3,266	2,539	0	5,805	302	3,983	1,898	0	5,881	5,544	2,483	1,852	1	4,336	336
5	Honduras	1,828	8,355	1,886	12,069	2,421	1,828	7,731	62	9,621	2,698	1,798	8,302	32	10,132	1,822	1,768	8,293	89	10,150	1,808
5	Mexico	134,220	142,905	1,465,823	1,742,948	1,336,501	132,242	211,016	1,236,027	1,579,285	1,205,115	134,972	297,690	888,078	1,320,740	1,170,224	146,230	273,937	472,198	892,365	643,182
5	Nicaragua	1,346	852	32	2,230	6,332	1,346	3,018	32	4,396	3,357	1,315	3,018	32	4,365	3,477	1,317	2,976	1	4,294	1,255
5	Panama	2,075	13,624	261,053	276,752	9,184	1,982	15,062	9,956	27,000	10,901	1,256	5,195	8,207	14,658	7,438	1,288	5,331	6,203	12,822	7,774
5	Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Argentina	1,186	26,968	5,282	33,436	18,645	1,128	28,482	4,618	34,228	15,910	1,187	15,370	10,637	27,194	22,925	1,247	7,204	12,926	21,377	11,428
6	Bolivia	504	246	0	750	120	534	233	0	767	61	594	288	30	912	31	594	308	30	932	457
6	Brazil	9,033	53,841	247,155	310,029	47,373	8,072	47,883	112,914	168,869	18,565	8,522	30,821	135,989	175,332	16,517	7,971	25,134	90,873	123,978	25,259
6	Chile	3,005	6,711	10,800	20,516	2,903	2,915	6,475	11,947	21,337	4,822	1,655	7,443	11,574	20,672	11,473	1,775	6,133	14,923	22,831	12,605
6	Colombia	8,867	153,783	28,652	191,302	4,829	5,184	161,027	12,220	178,431	3,527	3,744	98,714	9,664	112,122	8,821	3,923	95,296	6,308	105,527	16,289
6	Ecuador	909	897	0	1,806	4,101	970	1,207	0	2,177	3,834	1,312	1,291	0	2,603	5,753	1,597	1,112	0	2,709	5,637
6	French Guiana	0	30	15	45	31	0	1,921	0	1,921	29	0	1,950	9,450	11,400	0	0	1,921	1,890	3,811	1,919
6	Guyana	444	111	23	578	166	444	103	0	547	159	354	127	0	481	75	355	129	0	484	344
6	Paraguay	217	99	0	316	150	217	1	0	218	187	218	73	0	291	127	218	73	0	291	67
6	Peru	1,828	1,713	13,026	16,567	1,868	1,827	1,803	12,027	15,657	1,583	1,827	2,667	7,977	12,471	326	1,647	1,264	5,525	8,436	1,693
6	Suriname	688	264	20	972	42	688	224	0	912	18	688	190	0	878	55	688	190	0	878	55
6	Uruguay	275	464	0	739	76	305	456	0	761	203	245	336	0	581	263	275	120	0	395	263
6	Venezuela	3,775	2,524	22,769	29,068	1,955	3,414	2,961	19,335	25,710	3,407	3,175	1,813	24,522	29,510	1,897	3,444	1,659	10,476	15,579	18,274
7	Afghanistan	180	120	0	300	0	180	120	0	300	0	868	128	0	996	0	868	128	0	996	0
7	Bangladesh	2,935	2	0	2,937	0	1,435	2	0	1,437	304	1,165	2	0	1,167	304	1,661	2	5	1,668	0
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	350	1	0	351	0	358	2,017	0	2,375	0	448	2,017	0	2,465	1,830	455	2,431	0	2,886	1,950
7	Burma	0	0	0	0	0	120	0	0	120	0	120	0	0	120	0	120	0	0	120	0
7	Cambodia	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0	45	0	1	46	0
7	Chagos Archipelago	30	60	0	90	0	30	56	0	86	0	30	27	0	57	0	30	154	0	184	0
7	China	19,699	775,032	16,386	811,117	41,591	20,000	451,206	16,414	487,620	62,415	19,195	75,757	26,364	121,316	831,100	22,870	111,281	10,495	144,646	824,926
7	French Southern and Antarctic Land	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hong Kong	17,762	1,331,694	169,982	1,519,438	429,142	21,519	964,531	180,567	1,166,617	619,481	21,810	521,011	218,768	761,589	193,875	24,869	316,230	167,684	508,783	300,739
7	India	152,093	33,944	11,857	197,894	64,012	138,100	32,656	7,219	177,975	94,486	115,563	37,654	8,103	161,320	85,965	106,945	209,237	10,620	326,802	107,347
7	Indonesia	1,106	1	0	1,107	0	1,104	1	0	1,105	6	1,108	0	0	1,108	603	1,521	0	70	1,591	1,378
7	Japan	19,292	6,806,204	958,279	7,783,775	2,723,001	21,375	3,565,418	942,795	4,529,588	2,894,329	22,445	1,985,662	924,287	2,932,394	2,477,974	22,282	1,505,703	609,004	2,136,989	2,865,488
7	Kampuchea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, North	31	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	8,994	16,930	77,658	103,582	14,825	13,089	12,001	85,258	110,348	256,918	10,652	7,837	53,337	71,826	381,155	12,907	7,429	55,060	75,396	390,629
7	Laos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Macau	419	0	0	419	120	299	2,040	0	2,339	180	299	2,040	0	2,339	120	299	0	0	299	0
7	Malaysia	7,025	0	0	7,025	7,738	7,768	9,180	0	16,948	7,380	6,430	48,660	0	55,090	8,735	5,471	43,032	9,733	58,236	28,046
7	Maldives	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
7	Mongolia	18	0	0	18	42	18	0	0	18	42	18	0	0	18	42	18	0	3	21	0
7	Nepal	2,133	0	0	2,133	0	1,546	0	0	1,546	0	1,236	0	0	1,236	0	895	0	3	898	0
7	Pakistan	3,834	26	0	3,860	2,170	5,351	206	0	5,557	3,940	4,079	212	0	4,291	3,941	3,449	244	8	3,701	3,160
7	Philippines	12,047	189,615	19,155	220,817	119,317	11,026	136,569	4,347	151,942	130,133	13,339	186,548	6,221	206,108	99,024	13,961	91,956	9,826	115,743	116,632
7	Singapore	11,588	494,089	18,327	524,004	68,262	11,332	144,376	24,828	180,536	35,183	8,114	167,176	34,214	209,504	386,786	3,607	116,310	71,063	190,980	286,092
7	Sri Lanka	1,151	0	0	1,151	2,371	1,512	38	0	1,550	2,093	1,844	40	0	1,884	2,483	1,719	41	161	1,921	2,513
7	Taiwan	6,861	164,862	0	171,723	4,512	6,020	168,957	0	174,977	11,150	5,509	165,465	32	171,006	376,667	7,268	5,119	47	12,434	393,962
7	Thailand	2,140	108	4	2,252	10	1,377	204	142	1,723	1,192	1,077	184	144	1,405	6,884	985	112	128	1,225	5,024
7	Vietnam	1,950	30	0	1,980	0	1,875	158	0	2,033	0	1,673	160	0							

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8	Fiji	357	1	0	358	3	357	1	0	358	3	417	1	0	418	3	417	1	2	420	3
8	French Polynesia	60	94,500	0	94,560	151,200	0	120,960	0	120,960	151,200	14	60,480	0	60,494	181,455	14	0	0	14	15
8	Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Marshall Islands	30	24	0	54	0	90	24	0	114	0	62	723	0	785	58	60	724	0	784	7
8	Micronesia, Federated States of	30	3	0	33	13	30	3	0	33	1	38	27	0	65	1	38	27	0	65	1
8	Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Caledonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	New Zealand	2,287	3,475	15,248	21,010	13,777	1,796	132,587	8,068	142,451	29,235	2,900	3,057	17,817	23,774	8,094	2,982	3,040	17,670	23,692	7,385
8	Niue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Norfolk Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Pacific Islands (Palau)	16	1	0	17	0	16	2	0	18	0	16	11	0	27	0	38	11	1	50	0
8	Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Solomon Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Tonga	0	0	0	0	2	16	0	0	16	2	16	0	0	16	2	46	2	0	48	0
8	Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Vanuatu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Wallis and Futuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Western Samoa	0	0	0	0	0	8	0	0	8	0	8	0	0	8	0	8	0	0	8	0
9	Albania	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0
9	Armenia	62	0	0	62	0	0	0	0	0	0	28	0	0	28	0	90	0	1	91	0
9	Azerbaijan	149	0	0	149	6	149	0	0	149	6	209	0	0	209	126	209	6	1	216	0
9	Belarus	569	0	0	569	0	629	0	0	629	0	629	0	0	629	0	390	0	0	390	0
9	Bosnia and Herzegovina	119	0	0	119	0	119	0	0	119	0	119	0	0	119	0	119	0	0	119	0
9	Bulgaria	179	0	0	179	0	179	0	0	179	0	179	0	4	183	0	179	79	8	266	26
9	Croatia	449	0	0	449	0	449	0	0	449	0	449	0	0	449	0	270	0	1	271	0
9	Czech Republic	1,351	0	32	1,383	0	1,320	371,103	32	372,455	0	1,020	363,510	32	364,562	0	1,080	137,088	34	138,202	0
9	Estonia	179	0	0	179	0	179	0	0	179	0	179	0	0	179	0	179	0	3	182	0
9	Georgia	29	0	0	29	0	29	0	0	29	0	119	0	0	119	0	0	0	0	0	0
9	Hungary	568	0	0	568	0	568	0	0	568	0	568	0	0	568	0	568	0	0	568	0
9	Kazakhstan	89	0	0	89	8	89	0	0	89	8	89	3	1	93	16	89	4	2	95	16
9	Kyrgyzstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
9	Latvia	120	0	0	120	0	89	0	0	89	0	89	0	0	89	0	90	0	1	91	0
9	Lithuania	363	0	0	363	0	300	0	0	300	0	300	0	0	300	0	300	0	2	302	0
9	Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Poland	2,183	32	0	2,215	126	2,152	32	0	2,184	126	2,212	32	0	2,244	2	2,331	32	10	2,373	2,702
9	Romania	1,062	0	0	1,062	1	478	0	0	478	1	476	0	0	476	3	356	0	5	361	1
9	Russia	6,363	10	2	6,375	53	5,027	94	4	5,125	23	4,704	10	2	4,716	53	4,676	33	6	4,715	54
9	Serbia	120	0	0	120	0	120	0	0	120	0	120	0	0	120	0	211	0	1	212	0
9	Slovakia	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0	60	0	1	61	0
9	Slovenia	491	0	0	491	60	150	0	0	150	60	150	0	64	214	56	150	0	64	214	0
9	Tajikistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Turkmenistan	0	0	0	0	4	0	0	0	0	4	0	0	0	0	4	0	0	0	0	4
9	Ukraine	899	0	0	899	60	899	0	0	899	0	899	0	0	899	120	838	1	0	839	30
9	Uzbekistan	208	0	0	208	60	208	0	0	208	60	208	0	0	208	60	178	32	0	210	0
10	Antarctica	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0	0	0	0	0	0
10	Maritime - Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - other oceans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Maritime - Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total International Points	993,762	23,899,495	13,744,878	38,638,135	14,438,954	988,758	18,395,080	9,453,004	28,836,842	14,551,188	957,697	14,810,198	8,635,648	24,403,543	14,014,001	998,558	8,066,556	6,582,008	15,647,122	15,314,136
	Activated Circuits %				72.8%					66.5%					63.5%					50.5%	
	Idle Circuits %					27.2%				33.5%					36.5%					49.5%	
	Service Mix	2.6%	61.9%	35.6%	100.0%		3.4%	63.8%	32.8%	100.0%		3.9%	60.7%	35.4%	100.0%		6.4%	51.6%	42.1%	100.0%	

TABLE 5 - Combined Circuit Status 2009 - 2012

Reg Code	Country	2012 Combined					2011 Combined					2010 Combined					2009 Combined				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Total																				
1	Western Europe	247,082	11,727,512	9,230,050	21,204,644	6,304,452	258,095	9,381,030	5,775,563	15,414,688	6,817,533	239,599	9,185,537	5,218,166	14,643,302	5,001,215	264,819	3,736,084	3,895,694	7,896,597	7,551,902
2	Africa	12,702	8,325	2	21,029	2,394	13,108	25,961	2	39,071	3,059	15,121	26,264	2	41,387	1,115	12,165	26,373	88	38,626	2,251
3	Middle East	39,365	11,671	0	51,036	3,838	33,416	10,038	0	43,454	3,901	27,251	13,651	180	41,082	4,619	24,446	9,271	161	33,878	7,736
4	Caribbean	19,459	533,952	132,202	685,613	495,886	20,435	105,957	6,358	132,750	42,392	20,954	394,375	28,137	443,466	127,502	19,782	341,915	29,866	391,563	85,137
5	North and Central America	344,638	1,230,532	2,642,410	4,217,580	3,490,451	347,722	2,087,972	2,111,402	4,547,096	3,056,169	366,195	1,154,008	1,798,913	3,319,116	3,414,745	391,077	1,082,939	1,496,578	2,970,594	1,967,406
6	South America	30,731	247,651	327,742	606,124	82,259	25,698	252,776	173,061	451,535	52,305	23,521	161,083	209,843	394,447	68,263	23,734	140,543	142,951	307,228	94,290
7	Asia	271,728	9,812,718	1,271,648	11,356,094	3,477,113	265,524	5,489,736	1,261,570	7,016,830	4,119,232	237,112	3,200,580	1,271,470	4,709,162	4,857,488	234,209	2,409,539	943,913	3,587,661	5,329,925
8	Oceania	12,265	327,047	140,790	480,102	582,183	11,387	670,336	125,012	806,735	456,309	14,958	311,121	108,834	434,913	538,614	15,783	182,617	72,616	271,016	272,656
9	Eastern Europe	15,792	42	34	15,868	378	13,373	371,229	36	384,638	288	12,986	363,555	103	376,644	440	12,543	137,275	141	149,959	2,833
10	Other Regions	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0	0	0	0	0	0
	Total International Points	993,762	23,899,495	13,744,878	38,638,135	14,438,954	988,758	18,395,080	9,453,004	28,836,842	14,551,188	957,697	14,810,198	8,635,648	24,403,543	14,014,001	998,558	8,066,556	6,582,008	15,647,122	15,314,136
	Regional % of Total																				
1	Western Europe	24.9%	49.1%	67.2%	54.9%	43.7%	26.1%	51.0%	61.1%	53.5%	46.9%	25.0%	62.0%	60.4%	60.0%	35.7%	26.5%	46.3%	59.2%	50.5%	49.3%
2	Africa	1.3%	0.0%	0.0%	0.1%	0.0%	1.3%	0.1%	0.0%	0.1%	0.0%	1.6%	0.2%	0.0%	0.2%	0.0%	1.2%	0.3%	0.0%	0.2%	0.0%
3	Middle East	4.0%	0.0%	0.0%	0.1%	0.0%	3.4%	0.1%	0.0%	0.2%	0.0%	2.8%	0.1%	0.0%	0.2%	0.0%	2.4%	0.1%	0.0%	0.2%	0.1%
4	Caribbean	2.0%	2.2%	1.0%	1.8%	3.4%	2.1%	0.6%	0.1%	0.5%	0.3%	2.2%	2.7%	0.3%	1.8%	0.9%	2.0%	4.2%	0.5%	2.5%	0.6%
5	North and Central America	34.7%	5.1%	19.2%	10.9%	24.2%	35.2%	11.4%	22.3%	15.8%	21.0%	38.2%	7.8%	20.8%	13.6%	24.4%	39.2%	13.4%	22.7%	19.0%	12.8%
6	South America	3.1%	1.0%	2.4%	1.6%	0.6%	2.6%	1.4%	1.8%	1.6%	0.4%	2.5%	1.1%	2.4%	1.6%	0.5%	2.4%	1.7%	2.2%	2.0%	0.6%
7	Asia	27.3%	41.1%	9.3%	29.4%	24.1%	26.9%	29.8%	13.3%	24.3%	28.3%	24.8%	21.6%	14.7%	19.3%	34.7%	23.5%	29.9%	14.3%	22.9%	34.8%
8	Oceania	1.2%	1.4%	1.0%	1.2%	4.0%	1.2%	3.6%	1.3%	2.8%	3.1%	1.6%	2.1%	1.3%	1.8%	3.8%	1.6%	2.3%	1.1%	1.7%	1.8%
9	Eastern Europe	1.6%	0.0%	0.0%	0.0%	0.0%	1.4%	2.0%	0.0%	1.3%	0.0%	1.4%	2.5%	0.0%	1.5%	0.0%	1.3%	1.7%	0.0%	1.0%	0.0%
10	Other Regions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Total International Points	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	Service Mix By Region																				
1	Western Europe	1.2%	55.3%	43.5%	100.0%		1.7%	60.9%	37.5%	100.0%		1.6%	62.7%	35.6%	100.0%		3.4%	47.3%	49.3%	100.0%	
2	Africa	60.4%	39.6%	0.0%	100.0%		33.5%	66.4%	0.0%	100.0%		36.5%	63.5%	0.0%	100.0%		31.5%	68.3%	0.2%	100.0%	
3	Middle East	77.1%	22.9%	0.0%	100.0%		76.9%	23.1%	0.0%	100.0%		66.3%	33.2%	0.4%	100.0%		72.2%	27.4%	0.5%	100.0%	
4	Caribbean	2.8%	77.9%	19.3%	100.0%		15.4%	79.8%	4.8%	100.0%		4.7%	88.9%	6.3%	100.0%		5.1%	87.3%	7.6%	100.0%	
5	North and Central America	8.2%	29.2%	62.7%	100.0%		7.6%	45.9%	46.4%	100.0%		11.0%	34.8%	54.2%	100.0%		13.2%	36.5%	50.4%	100.0%	
6	South America	5.1%	40.9%	54.1%	100.0%		5.7%	56.0%	38.3%	100.0%		6.0%	40.8%	53.2%	100.0%		7.7%	45.7%	46.5%	100.0%	
7	Asia	2.4%	86.4%	11.2%	100.0%		3.8%	78.2%	18.0%	100.0%		5.0%	68.0%	27.0%	100.0%		6.5%	67.2%	26.3%	100.0%	
8	Oceania	2.6%	68.1%	29.3%	100.0%		1.4%	83.1%	15.5%	100.0%		3.4%	71.5%	25.0%	100.0%		5.8%	67.4%	26.8%	100.0%	
9	Eastern Europe	99.5%	0.3%	0.2%	100.0%		3.5%	96.5%	0.0%	100.0%		3.4%	96.5%	0.0%	100.0%		8.4%	91.5%	0.1%	100.0%	
10	Other Regions	0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%	
	Total International Points	2.6%	61.9%	35.6%	100.0%		3.4%	63.8%	32.8%	100.0%		3.9%	60.7%	35.4%	100.0%		6.4%	51.6%	42.1%	100.0%	
	Transmission Mix																				

TABLE 5 - Combined Circuit Status 2009 - 2012

Reg Code	Country	2012 Combined					2011 Combined					2010 Combined					2009 Combined				
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits	IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Active Total Circuits	Idle Total Circuits
	Regional Annual Growth by Service																				
1	Western Europe	-4%	25%	60%	38%	-8%	8%	2%	11%	5%	36%	-10%	146%	34%	85%	-34%		124%	9%	44%	69%
2	Africa	-3%	-68%	0%	-46%	-22%	-13%	-1%	0%	-6%	174%	24%	0%	0%	7%	-50%	37%	115%	0%	82%	27%
3	Middle East	18%	16%	n.a.	17%	-2%	23%	-26%	-100%	6%	-16%	11%	47%	12%	21%	-40%	32%	-74%	34%	-38%	37%
4	Caribbean	-5%	404%	1979%	416%	1070%	-2%	-73%	0%	-70%	-67%	6%	15%	0%	13%	50%	17%	170%	0%	118%	115%
5	North and Central America	-1%	-41%	25%	-7%	14%	-5%	81%	17%	37%	-11%	-6%	7%	20%	12%	74%	20%	23%	207%	75%	68%
6	South America	20%	-2%	89%	34%	57%	9%	57%	-18%	14%	-23%	-1%	15%	47%	28%	-28%	-15%	-52%	47%	-26%	69%
7	Asia	2%	79%	1%	62%	-16%	12%	72%	-1%	49%	-15%	1%	33%	35%	31%	-9%	47%	43%	81%	52%	293%
8	Oceania	8%	-51%	13%	-40%	28%	-24%	115%	15%	85%	-15%	-5%	70%	50%	60%	98%	9%	253%	8%	103%	755%
9	Eastern Europe	18%	-100%	-6%	-96%	31%	3%	2%	-65%	2%	-35%	4%	165%	-27%	151%	-84%	26%	1560%	-58%	707%	-5%
10	Other Regions	n.a.	0%	n.a.	0%	n.a.	0%	88%	0%	88%	0%	0%	n.a.	0%	n.a.	0%	0%	n.a.	0%	n.a.	0%
	Total International Points	1%	30%	45%	34%	-1%	3%	24%	9%	18%	4%	-4%	84%	31%	56%	-8%	21%	69%	38%	51%	114%

Table 6 - 2012 Top 30 Countries Circuit Status

Rank	Country	2012 Combined							
		IMTS Total Circuits	P.L. Total Circuits	Other Total Circuits	Total Non-IMTS Circuits	Active Total Circuits	IMTS As % of Total Circuits	Non-IMTS As % of Total Circuits	Idle Total Circuits
1	United Kingdom	94,489	7,108,201	2,751,819	9,860,020	9,954,509	0.95%	99.05%	3,262,192
2	Japan	19,292	6,806,204	958,279	7,764,483	7,783,775	0.25%	99.75%	2,723,001
3	Denmark	31	60,462	3,902,204	3,962,666	3,962,697	0.00%	100.00%	117,126
4	Germany	41,712	1,906,251	1,583,045	3,489,296	3,531,008	1.18%	98.82%	290,645
5	Canada	189,912	1,021,914	910,514	1,932,428	2,122,340	8.95%	91.05%	2,125,031
6	Mexico	134,220	142,905	1,465,823	1,608,728	1,742,948	7.70%	92.30%	1,336,501
7	Hong Kong	17,762	1,331,694	169,982	1,501,676	1,519,438	1.17%	98.83%	429,142
8	France	17,155	706,260	716,224	1,422,484	1,439,639	1.19%	98.81%	1,455,802
9	Netherlands	12,879	997,719	272,594	1,270,313	1,283,192	1.00%	99.00%	436,893
10	China	19,699	775,032	16,386	791,418	811,117	2.43%	97.57%	41,591
11	Italy	13,548	715,140	227	715,367	728,915	1.86%	98.14%	133
12	Singapore	11,588	494,089	18,327	512,416	524,004	2.21%	97.79%	68,262
13	Australia	9,485	229,043	125,542	354,585	364,070	2.61%	97.39%	417,188
14	Brazil	9,033	53,841	247,155	300,996	310,029	2.91%	97.09%	47,373
15	Panama	2,075	13,624	261,053	274,677	276,752	0.75%	99.25%	9,184
16	Switzerland	21,288	218,805	1,894	220,699	241,987	8.80%	91.20%	2,590
17	Philippines	12,047	189,615	19,155	208,770	220,817	5.46%	94.54%	119,317
18	India	152,093	33,944	11,857	45,801	197,894	76.86%	23.14%	64,012
19	Colombia	8,867	153,783	28,652	182,435	191,302	4.64%	95.36%	4,829
20	Taiwan	6,861	164,862	0	164,862	171,723	4.00%	96.00%	4,512
21	Aruba	449	133	117,476	117,609	118,058	0.38%	99.62%	398,744
22	Korea, South	8,994	16,930	77,658	94,588	103,582	8.68%	91.32%	14,825
23	Saint Kitts and Nevis	120	98,306	6	98,312	98,432	0.12%	99.88%	35
24	Barbados	1,259	95,809	0	95,809	97,068	1.30%	98.70%	2,309
25	French Polynesia	60	94,500	0	94,500	94,560	0.06%	99.94%	151,200
26	Saint Lucia	120	76,098	16	76,114	76,234	0.16%	99.84%	106
27	Trinidad and Tobago	1,256	64,531	1,162	65,693	66,949	1.88%	98.12%	5,081
28	Netherlands Antilles	2,781	50,040	11,686	61,726	64,507	4.31%	95.69%	25,980
29	French Overseas Departments	60	41,580	0	41,580	41,640	0.14%	99.86%	330
30	Costa Rica	2,367	36,681	1,533	38,214	40,581	5.83%	94.17%	7,739
	Top 30 Routes	811,502	23,697,996	13,670,269	37,368,265	38,179,767	2.13%	97.87%	13,561,673
	Total International Points	993,762	23,899,495	13,744,878	37,644,373	38,638,135	2.57%	97.43%	14,438,954
	Top 30 routes as % of Total	81.66%	99.16%	99.46%	99.27%	98.81%			93.92%
	Regional Total								
	Western Europe	247,082	11,727,512	9,230,050	20,957,562	21,204,644	1.17%	98.83%	6,304,452
	Africa	12,702	8,325	2	8,327	21,029	60.40%	39.60%	2,394
	Middle East	39,365	11,671	0	11,671	51,036	77.13%	22.87%	3,838
	Caribbean	19,459	533,952	132,202	666,154	685,613	2.84%	97.16%	495,886
	North and Central America	344,638	1,230,532	2,642,410	3,872,942	4,217,580	8.17%	91.83%	3,490,451
	South America	30,731	247,651	327,742	575,393	606,124	5.07%	94.93%	82,259
	Asia	271,728	9,812,718	1,271,648	11,084,366	11,356,094	2.39%	97.61%	3,477,113
	Oceania	12,265	327,047	140,790	467,837	480,102	2.55%	97.45%	582,183
	Eastern Europe	15,792	42	34	76	15,868	99.52%	0.48%	378
	Other Regions	0	45	0	45	45	0.00%	100.00%	0
	Total for all International Points	993,762	23,899,495	13,744,878	37,644,373	38,638,135	2.57%	97.43%	14,438,954

TABLE 7- A - Available Trans-Oceanic Fiber Optic Cable Capacity

Data Sources : Cable capacity numbers are extracted from the FCC Cable Landing License Orders, pending applications, and update information provided by cable operators

CABLES	in 64 Kbps Circuits									in Gbps								
	2007	2008	2009	2010	2011	2,012	2,013	2014 Est +	2015 Est +	2007	2008	2009	2010	2011	2012	2,013	2014 Est.+	2015 Est.+
TRANS - Atlantic (T-A) -																		
Operational as of 12/31/2013 :																		
Atlantic Crossing (AC-1)	7,680,960	9,858,240	14,091,840	17,599,680	18,144,000	21,288,960	24,917,760	28,546,560	28,546,560	635	815	1,165	1,455	1,500	1,760	2,060	2,360	2,360
Columbus III	483,840	483,840	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	40	40	160	160	160	160	160	160	160
Level 3	3,870,720	6,048,000	10,886,400	21,530,880	21,530,880	22,619,520	20,442,240	21,772,800	21,772,800	320	500	900	1,780	1,780	1,870	1,690	1,800	1,800
AC-2	4,838,400	4,838,400	4,838,400	4,838,400	13,668,480	15,120,000	19,716,480	20,805,120	20,805,120	400	400	400	400	400	1,130	1,250	1,630	1,720
TAT-14	15,482,880	15,482,880	22,619,520	22,619,520	22,619,520	27,216,000	36,167,040	38,102,400	38,102,400	1,280	1,280	1,870	1,870	1,870	2,250	2,990	3,150	3,150
FLAG Atlantic - 1	14,999,040	17,902,080	19,837,440	26,611,200	27,578,880	34,231,680	43,061,760	53,948,160	53,948,160	1,240	1,480	1,640	2,200	2,280	2,830	3,560	4,460	4,460
Hibernia Atlantic	4,354,560	4,354,560	4,354,560	4,354,560	24,192,000	33,264,000	45,360,000	53,234,496	62,899,200	360	360	360	360	2,000	2,750	3,750	4,401	5,200
TGN- Atlantic	5,564,160	12,579,840	17,660,160	18,869,760	21,409,920	33,989,760	36,408,960	43,666,560	51,166,080	460	1,040	1,460	1,560	1,770	2,810	3,010	3,610	4,230
Apollo Cable	15,482,880	27,578,880	34,594,560	37,497,600	38,102,400	41,368,320	42,456,960	70,277,760	76,325,760	1,280	2,280	2,860	3,100	3,150	3,420	3,510	5,810	6,310
Planned as of 4/2014																		
Emerald Express Cable System								483,840,000	483,840,000								40,000	40,000
Retired before 12/31/2013:																		
CANUS-1 - retired in 12/2010	60,480	60,480	60,480	0	0	0	0	0	0	5.0	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbus II - retired in 6/2009	22,680	22,680	0	0	0	0	0	0	0	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PTAT 1 - retired in 2/2004	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAT 8 - retired in 2002	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAT 9 - retired in 2003	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAT 10 - retired in 2003	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAT 11 - retired in 2003	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAT 12/TAT-13 (retired in 2008)	725,760	0	0	0	0	0	0	0	0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gemini (retired in 2004)	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(1) Total T-A	73,566,360	99,209,880	130,878,720	155,856,960	189,181,440	231,033,600	270,466,560	816,129,216	839,341,440	6,081.9	8,201.9	10,820.0	12,885.0	15,640.0	19,100.0	22,360.0	67,471.0	69,390.0
Growth (%)	6.3%	34.9%	31.9%	19.1%	21.4%	22.1%	17.1%	201.7%	2.8%									
(2) Regions 1,2,3,9 active circuits	3,962,941	5,559,384	8,115,697	15,100,531	15,880,101	21,291,439												
(3) Regions 1,2,3,9 idle circuits	2,949,598	4,491,302	7,564,656	5,006,580	6,824,101	6,310,402												
(4) Reported circuits = (2) + (3)	6,912,539	10,050,686	15,680,353	20,107,111	22,704,202	27,601,841												
(5) Reported % = (4) / (1)	9.4%	10.1%	12.0%	12.9%	12.0%	11.9%												
(6) Active as % Total= (2) / (1)	5.4%	5.6%	6.2%	9.7%	8.4%	9.2%												
AMERICAS -																		
Operational as of 12/31/2013:																		
Taino-Carb	22,680	22,680	22,680	846,720	846,720	846,720	1,330,560	1,330,560	1,330,560	1.9	1.9	1.9	70	70	70	110	110	110
Antillas 1	60,480	60,480	120,960	241,920	241,920	241,920	725,760	725,760	725,760	5.0	5.0	10.0	20	20	60	60	60	60
BAHAMAS II	30,240	30,240	30,240	30,240	30,240	30,240	725,760	725,760	725,760	2.5	2.5	2.5	2.5	2.5	60	60	60	60
Pan American Cable System	60,480	60,480	60,480	1,693,440	1,693,440	1,693,440	4,838,400	4,838,400	4,838,400	5.0	5.0	5.0	140	140	140	400	400	400
AmeriCan-1	1,926,409	1,926,409	1,926,409	1,926,409	1,926,409	1,926,409	1,926,409	1,926,409	1,926,409	159.3	159.3	159.3	159.3	159.3	159	159	159	159
Americas II	967,680	967,680	967,680	6,289,920	9,434,880	9,918,720	10,281,600	10,281,600	10,281,600	80.0	80.0	80.0	520.0	780.0	820	850	850	850
PAC	604,800	786,240	1,149,120	1,814,400	3,749,760	5,564,160	7,983,360	10,402,560	10,402,560	50.0	65.0	95.0	150.0	310.0	460	660	860	860
MAYA -1	786,240	1,753,920	1,753,920	1,753,920	1,753,920	1,753,920	1,753,920	11,854,080	11,854,080	65.0	145.0	145.0	145.0	145.0	145	145	980	980
GlobeNet	967,680	1,693,440	8,709,120	8,709,120	25,159,680	25,159,680	29,030,400	29,030,400	43,545,600	80.0	140.0	720.0	2,080.0	2,080.0	2,400	2,400	2,400	3,600
SAC	2,419,200	2,419,200	3,870,720	6,410,880	7,499,520	11,309,760	15,361,920	19,414,080	19,414,080	200.0	200.0	320.0	530.0	620.0	935	1,270	1,605	1,605
ARCOS-1	967,680	1,451,520	2,540,160	2,903,040	3,507,840	4,233,600	5,443,200	6,652,800	7,257,600	80.0	120.0	210.0	240.0	290.0	350	450	550	600
SAm-1	1,935,360	5,322,240	11,612,160	15,724,800	20,563,200	20,563,200	25,401,600	32,659,200	44,755,200	160.0	440.0	960.0	1,300.0	1,700.0	1,700	2,100	2,700	3,700
Bahamas Internet Cable Network (BICS)	151,200	151,200	151,200	272,160	272,160	241,920	483,840	604,800	604,800	12.5	12.5	12.5	22.5	22.5	20	40	50	50
SMPR-1	30,240	30,240	30,240	30,240	31,450	31,450	37,498	37,498	37,498	2.5	2.5	2.5	2.5	2.6	3	3	3	3
Global Caribbean Network (GCN)	241,920	241,920	241,920	241,920	483,840	483,840	483,840	483,840	483,840	20.0	20.0	20.0	20.0	40.0	40	40	40	40
Antilles Crossing	362,880	241,920	241,920	241,920	362,880	362,880	483,840	483,840	483,840	30.0	20.0	20.0	20.0	30.0	30	40	40	40
CFX-1 Cable System	1,209,600	1,330,560	6,048,000	6,048,000	6,773,760	7,378,560	12,579,840	14,515,200	15,724,800	0.0	100.0	110.0	500.0	560.0	610	1,040	1,200	1,300
Gemini Bermuda System	483,840	483,840	483,840	846,720	967,680	967,680	1,693,440	1,693,440	2,177,280	0.0	40.0	40.0	70.0	80.0	80	140	140	180
CB-1		241,920	241,920	241,920	241,920	241,920	241,920	241,920	241,920	0.0	20.0	20.0	20.0	20.0	20	20	20	20
Planned as of 4/2014																		
America Movil Submarine Cable System (AMX-1)								483,840	483,840								40	40
Pacific-Caribbean Cable System (PCCS)								4,838,400	4,838,400								400	400
Retired before 12/31/2013:																		
TCS-1 - retired in 2003	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0	0	0	0
Americas I - retired in 6/2009	22,680	22,680	0	0	0	0	0	0	0	1.9	1.9	5.0	0.0	0.0	0	0	0	0
(1) Total Americas	11,557,849	19,117,849	35,485,249	56,267,689	85,541,219	94,129,379	117,662,147	153,224,387	182,133,827	955.5	1,580.5	2,938.6	4,651.8	7,071.9	7,782	9,727	12,667	15,057
Growth (%)	24.0%	65.4%	85.6%	58.6%	52.0%	10.0%	25.0%	30.2%	18.9%									
(2) Regions 4, 5, 6 active circuits	533,200	654,314	765,658	911,946	681,792	1,683,968												
(3) Regions 4, 5, 6 idle circuits	172,390	109,455	254,631	220,260	118,422	613,954												
(4) Reported circuits = (2) + (3)	705,590	763,769	1,020,289	1,132,206	800,214	2,297,922												
(5) Reported % = (4) / (1)	6.1%	4.0%	2.9%	2.0%	0.9%	2.4%												
(6) Active as % Total= (2) / (1)	4.6%	3.4%	2.2%	1.6%	0.8%	1.8%												

TABLE 7- A - Available Trans-Oceanic Fiber Optic Cable Capacity

Data Sources : Cable capacity numbers are extracted from the FCC Cable Landing License Orders, pending applications, and update information provided by cable operators

CABLES	in 64 Kbps Circuits									in Gbps								
	2007	2008	2009	2010	2011	2,012	2,013	2014 Est +	2015 Est +	2007	2008	2009	2010	2011	2012	2,013	2014 Est. +	2015 Est. +
TRANS - PACIFIC (T-P) - Operational as of 12/31/2013 :																		
PC-1	4,354,560	11,612,160	12,458,880	17,297,280	21,772,800	21,772,800	35,078,400	35,078,400	35,078,400	360	960	1,030	1,430	1,800	1,800	2,900	2,900	2,900
China-U.S. Cable Network	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	1,935,360	160	160	160	160	160	160	160	160	160
Southern Cross	5,806,080	10,402,560	10,402,560	14,999,040	14,999,040	19,837,440	32,659,200	32,659,200	32,659,200	480	860	860	1,240	1,240	1,640	2,700	2,700	2,700
Japan-U.S. Cable Network	9,676,800	22,982,400	26,369,280	27,820,800	30,240,000	30,602,880	57,939,840	57,939,840	57,939,840	800	1,900	2,180	2,300	2,500	2,530	4,790	4,790	4,790
Australia-Japan Cable (Guam)	1,935,360	6,289,920	6,289,920	6,289,920	7,741,440	14,515,200	17,902,080	17,902,080	17,902,080	160	520	520	520	640	1,200	1,480	1,480	1,480
TGN - Pacific	22,740,480	33,384,960	37,981,440	37,981,440	44,271,360	52,617,600	58,665,600	65,983,680	65,983,680	1,880	2,760	3,140	3,140	3,140	3,660	4,350	4,850	5,455
Trans-Pacific Express Cable System (TPE)		15,482,880	15,482,880	22,619,520	22,619,520	24,675,840	26,611,200	26,611,200	26,611,200	0	1,280	1,280	1,870	1,870	2,040	2,200	2,200	2,200
Telestra Endeavour (formerly Sydney-Hawaii)		967,680	967,680	1,935,360	3,628,800	3,628,800	7,257,600	7,257,600	7,257,600	0	80	80	160	300	300	600	600	600
Asia America Gateway Consortium (AAG)			6,531,840	6,531,840	7,015,680	18,627,840	18,627,840	31,207,680	36,046,080	0	0	540	540	580	1,540	1,540	2,580	2,980
PPC 1		1,693,440	1,693,440	1,693,440	1,693,440	1,693,440	1,693,440	1,693,440	1,693,440	0	0	140	140	140	140	140	140	140
American Samoa Hawaii Cable			13,548	13,548	13,548	13,548	13,548	13,548	13,548	0	0	1	1	1	1	1	1	1
HANTRU1			483,840	483,840	483,840	483,840	483,840	483,840	483,840	0	0	0	40	40	40	40	40	40
Unity Cable System			28,788,480	28,788,480	32,659,200	32,659,200	48,625,920	53,464,320	53,464,320	0	0	0	2,380	2,380	2,700	4,020	4,420	4,420
Tahiti-Hawaii Cable (Honotua)			241,920	241,920	241,920	241,920	241,920	241,920	241,920	0	0	0	20	20	20	20	20	20
GOKI						967,680	967,680	2,419,200							80	80	200	
Retired before 12/31/2013:																		
HAW 4/TPC 3 - retired in 2003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPC (retired in 2004)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPC 4 - retired in 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HAW-5 - retired in 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PacRimEast - retired in 2007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PacRimWest - retired in 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPC 5	483,840	483,840	483,840	0	0	0	0	0	0	40	40	40	0	0	0	0	0	0
Guam-Philippines - retired in June 2011	60,480	60,480	60,480	60,480	0	0	0	0	0	5	5	5	5	0	0	0	0	0
(1) Total T-P	46,992,960	103,602,240	120,671,148	168,692,268	179,155,308	214,959,468	302,655,468	326,121,708	390,049,068	3,885	8,565	9,976	13,946	14,811	17,771	25,021	26,961	32,246
Growth (%)	52.58%	120.46%	16.48%	39.80%	6.20%	19.98%	40.80%	7.75%	19.60%									
(2) Regions 7,8 active circuits	2,024,378	2,496,149	3,856,899	5,142,367	7,822,408	11,835,209												
(3) Regions 7,8 idle circuits	1,300,782	1,387,672	5,602,527	5,396,052	4,575,508	4,059,251												
(4) Reported circuits = (2) + (3)	3,325,160	3,883,821	9,459,426	10,538,419	12,397,916	15,894,460												
(5) Reported % = (4) / (1)	7.1%	3.7%	7.8%	6.2%	6.9%	7.4%												
(6) Active as % Total= (2) / (1)	4.3%	2.4%	3.2%	3.0%	4.4%	5.5%												
ALL REGIONS -																		
(1)Total Available Capacity	132,117,169	221,929,969	287,035,117	380,816,917	453,877,966	540,122,446	690,784,174	1,295,475,310	1,411,524,334	10,922	18,347	23,735	31,483	37,523	44,653	57,108	107,099	116,693
Growth (%)	20.84%	67.98%	29.34%	32.67%	19.19%	19.00%	27.89%	87.54%	8.96%									
(2)Total 43.82 Reported Active circuits	6,520,519	8,709,847	12,738,254	21,154,844	24,384,301	34,810,616												
(3)Total 43.82 Reported Idle circuits	4,422,770	5,988,429	13,421,814	10,622,892	11,518,031	10,983,607												
(4) Total Reported circuits	10,943,289	14,698,276	26,160,068	31,777,736	35,902,332	45,794,223												
(5)Total Reported active circuits as % total ((2)/(1))	4.9%	3.9%	4.4%	5.6%	5.4%	6.4%												
(6)Total Reported active & idle circuits as % total = (4) / (1)	8.3%	6.6%	9.1%	8.3%	7.9%	8.5%												
(7) Total Common Carrier Cables	9,782,640	14,621,040	16,110,360	28,365,120	31,692,730	38,194,330	51,868,858			809	1,209	1,337	2,345	2,620	3,158	4,288		5,383
(8) Total Common Carrier Cables capacity as % of Total Capacity	7.4%	6.6%	5.6%	7.4%	7.0%	7.1%				7.4%	6.6%	5.6%	7.4%	7.0%	7.1%	7.5%		4.6%

Conversion Ratio Used:

- 1 T-1 Circuit = 24 64 Kbps Circuits
- 1 E-1 Circuit = 30 64 Kbps Circuits
- 1 DS-3 Circuit = 630 64 Kbps Circuits
- 1 STM Circuit = 3 DS-3 = 63 E-1s = 1890 64 Kbps Circuits
- 5 Gbps = 2,016 E-1s = 60,480 64 Kbps
- 10 Gbps = OC 192 = 4,032 E-1s = 120,960 64 Kbps Circuits

TABLE 7 - B - Trans-Ocean Fiber Optic Cables

CABLES	Landing Points	FCC File No.	Release Date	FCC Record
TRANS - ATLANTIC -				
Operational as of 12/31/2013:				
Atlantic Crossing (AC-1)	U.S./U.K./Germany	SCL-97-002, DA 97-2034	Sept. 23, 1997	13 FCC Rcd 5961(1998)
Columbus III	U.S./Italy/Spain/Portugal	ITC-98-437, DA 99-1637	Aug. 20, 1999	14 FCC Rcd 13436 (1999)
Level 3	U.S./U.K.	SCL-LIC-19990913-00019, DA 00-108	Jan 21, 2000	15 FCC Rcd 842 (2000)
AC-2	U.S./U.K.	SCL-MOD-20000511-00018, DA 00-2569	Nov. 9, 2000	15 FCC Rcd 21615 (2000)
TAT-14	U.S./Denmark/Germany/Netherlands/France/UK	SCL-LIC-19990303-00004, DA 99-2042	Oct. 1, 1999	n.a.
Flag Atlantic - 1	U.S./U.K./France	SCL-LIC-19990303-00005, DA 99-2041	Oct. 1, 1999	n.a.
Hibernia Atlantic (formerly 360atlantic)	US/Canada/Ireland/U.K.	SCL-LIC-19990804-00012, DA 00-76	Jan. 14, 2000	15 FCC Rcd 765 (2000)
Tyco Atlantic	U.S./U.K.	SCL-LIC-20000308-00007, DA 00-1808	Aug. 8, 2000	15 FCC Rcd 14881 (2000)
Apollo Cable	U.S./U.K./France	SCL-LIC-20010122-00002, DA 01-1395	June 8, 2001	16 FCC Rcd 12023 (2001)
Planned Cable as of 4/2014:				
Emerald Express Cable Network	U.S./Iceland/Ireland	SCL-LIC-20140206-00002.	n.a.	n.a.
Retired before 12/31/2013:				
TAT-8	U.S./U.K./France	I-T-C-84-072 , FCC 84-240 34614	June 8, 1984	98 FCC 2 d 440 (1984)
PTAT	U.S./Bermuda/Ireland/UK.	SCL-85-001, FCC 85-99 35600	Apr. 5, 1985	100 FCC 2 d 1033 (1985)
TAT-9	U.S./Canada/U.K./France/Spain	SCL-88-004, DA 88-1961	Dec. 27, 1988	3 FCC Rcd 7304 (1988)
TAT-10	U.S./Germany/Netherlands	SCL-91-001, FCC 91-416	Jan. 10, 1992	7 FCC Rcd 130 (1992)
TAT-11	U.S./U.K./France	SCL-91-002, FCC 91-418	Jan. 10, 1992	7 FCC Rcd 134 (1992)
TAT-12/13	U.S./U.K./France	I-T-C-93-062 , DA 93-823	July 16, 1993	8 FCC Rcd 4810 (1993)
Columbus II	U.S./Mexico/Portugal/Spain/Italy	SCL-93-001, DA 93-908	July 26, 1993	8 FCC Rcd 5038 (1993)
Gemini Cable System - continued	U.S./U.K.	SCL-96-004, DA 96-1649 & 2151	Oct. 3 & Dec. 18, 1996	11 FCC Rcd 12732 (1996) & 12 FCC Rcd 8637 (1997)
CANUS-1	U.S./Bermuda/Canada	SCL-95-004 (M) , DA 96-956	June 14, 1996	11 FCC Rcd 7121 (1996)
Columbus II	U.S./Mexico/Spain/Italy/Portugal	SCL-93-001, DA 93-908	July 26, 1993	8 FCC Rcd 5038 (1993)
AMERICAS -				
Operational as of 12/31/2012:				
Taino-Carb	PR/USVI/British V.I.	SCL-92-002, DA 92-861	July 6, 1992	7 FCC Rcd 4275 (1992)
BAHAMAS II	US/Bahamas	ITC-96-234, DA 96-1234	Aug. 6, 1996	11 FCC Rcd 37604 (1996)
Antillas I	PR/Dominican Rep.	SCL-95-012, DA 96-1052	July 2, 1996	11 FCC Rcd 7690 (1996)
Pan American Cable System - Continued	USVI/Aruba/Venezuela/Colombia/Panama/Ecuador/Peru/Chile	SCL-97-001, DA 98-81	Jan. 20, 1998	13 FCC Rcd 850 (1998)
AmeriCan - 1	US/Canada	SCL-98-001, DA 98-1668	Aug. 21, 1998	13 FCC Rcd 15663 (1998)
Americas II - Continued	US/PR/USVI/Martinique/Curacao/Trinidad/Venezuela/French Guiana/Brazil	ITC-98-342, 342A, DA 98-2294	Nov. 10, 1998	13 FCC Rcd 22534 (1998)
MAC	US/USVI	SCL-LIC-19981030-00023, DA 99-509	Mar. 18, 1999	14 FCC Rcd 3981 (1999)
PAC	US/Mexico/Panama/Venezuela/USVI/Costa Rica	SCL-LIC-19981103-00022, DA 99-510	Mar. 18, 1999	14 FCC Rcd 3989 (1999)
MAYA - 1 - continued	US/Cayman Isl./Colombia/Costa Rica/Honduras/Mexico/Panama	SCL-LIC-19990325-00006, DA 99-2579	Nov. 18, 1999	14 FCC Rcd 19456 (1999)
GlobeNet - continued	US/Venezuela/Brazil/Bermuda/Colombia	SCL-LIC-19990602-00010, DA99-2778	Dec. 10, 1999	14 FCC Rcd 20787 (1999)
SAC	USVI/Brazil/Arg/Chile/Peru/Colombia/Panama	SCL-MOD-20121003-00012, DA 12-1921	Nov. 30, 2012	N.A.
ARCOS-1 (Americas Region Caribbean Ring System) - continued	US/Bahamas/Turks & Caicos/Dom Rep/PR/Curacao/Venez/Colom/Pan/Costa Rica/Nicar/Honduras/Guatemala/Belize/Mexico	SCL-LIC-19990823-00015, DA 00-310	Feb. 17, 2000	15 FCC Rcd 3039 (2000)
Bahamas Internet Cable System	US/Bahamas	SCL-LIC-19981222-00032, DA 99-1312	July 2, 1999	14 FCC Rcd 10597 (1999)
South America-1 Cable System (SAM-1) - continued	US/Bahamas	SCL-LIC-20000118-00001, DA 00-1349	June 20, 2000	15 FCC Rcd 10818 (2000)
Antilles Crossing System	US/PR/Brazil/Argentina/Chile/Peru/Guatemala/Colombia/Ecuador	SCL-LIC-20000204-00003, DA 00-1826	Aug. 10, 2000	15 FCC Rcd 14915 (2000)
SMPR-1	US/St. Lucia/Barbados	DA 07-1567	Apr. 2, 2007	22 FCC Rcd 6630 (2007)
Global Caribbean Network (GCN)	PR/St. Maarten,Netherlands Antilles	SCL-LIC-20031125-00032, DA 04-74	Jan. 15, 2004	19 FCC Rcd 446 (2004)
CFX-1 Cable System	PR/Guadeloupe/Saint-Martin/St. Barthelemy/USVI	SCL-LIC-20031209-00033, DA 04-1308	May 11, 2004	19 FCC Rcd 8564 (2004)
Gemini Bermuda Cable System	US/Colombia/Jamaica	SCL-LIC-20050418-00010, DA 05-2443	Sept. 13, 2005	20 FCC Rcd 14639 (2005)
CB-1	US/Bermuda	SCL-LIC-20070516-00008, DA 08-325	Feb. 11, 2008	23 FCC Rcd 1749 (2008)
	US/Bermuda	SCL-LIC-20070925-00017, DA 08-532	Mar. 7, 2008	23 FCC Rcd 3897 (2008)
	US/Bermuda	SCL-LIC-20080603-00011, DA 09-408 &	Feb. 20, 2009	24 FCC Rcd 2219 (2009)
Planned Cable as of 4/2014:				
America Movil Submarine Cable System (AMX-1System)	US/PR/Dom. Rep./Brazil/Colombia/Guatemala/Mexico	SCL-LIC-20120330-00002, DA 13-247	Feb. 21, 2013	N.A.
Pacific Caribbean Cable System (PCCS)	US/PR/BVI/Aruba/Colombia/Panama/Ecuador	SCL-LIC-20130122-00001, DA 14-83	Jan. 24, 2014	N.A.
Retired before 12/31/2013:				
TCS-1	US/PR/Dominican Rep./Jamaica/Colombia	SCL-89-003, DA 89-1667	Jan. 5, 1990	5 FCC Rcd 100 (1990)
Americas I	US/Brazil/Trinidad/Venezuela	SCL-93-002, DA 93-909	July 26, 1993	8 FCC Rcd 5041 (1993)

TABLE 7 - B - Trans-Ocean Fiber Optic Cables

CABLES	Landing Points	FCC File No.	Release Date	FCC Record
TRANS - PACIFIC -				
Operational as of 12/31/2013:				
Southern Cross	U.S./Fiji/Australia/New Zealand	ITC-97-622 DA 98-273	Feb. 13, 1998	13 FCC Rcd 2939 (1998)
China-U.S. Cable Network	U.S./China/Taiwan/Japan/S. Korea/Guam	SCL-98-002, DA 98-1711	Aug. 28, 1998	13 FCC Rcd 16232 (1998)
PC-1	US/Japan	SCL-98-006, DA 98-2351	Nov. 23, 1998	13 FCC Rcd 23384 (1998)
Japan-U.S. CN	US/HI/Japan	SCL-LIC-19981117-00025, FCC 99-167	July 9, 1999	14 FCC Rcd 13066 (1999)
Australia-Japan Cable (Guam) - (AJC)	Australia/Guam/Japan	SCL-LIC-20000629-00025, DA 00-2758	Dec. 8, 2000	15 FCC Rcd 24057 (2000)
Tyco Pacific	US/HI/Guam/Japan	SCL-LIC-20000717-00026, DA 00-2762	Dec. 8, 2000	15 FCC Rcd 24078 (2000)
- continued		SCL-MOD-20020826-00079, DA 02-2444	Oct. 1, 2002	17 FCC Rcd 19081 (2002)
Trans-Pacific Express Cable Network (TPE)	U.S./China/South Korea/Taiwan/Japan	SCL-LIC-20070222-00002, DA 08-66	Jan. 11, 2008	23 FCC Rcd 227 (2008)
Sydney-Hawaii Cable System	US/Australia	SCL-LIC-20070621-00009, DA 08-1080	May 7, 2008	23 FCC Rcd 7446 (2008)
Asian America Gateway Consortium	Hawaii/Guam/Philippines/Hong Kong/Malaysia/ Vietnam/Burnei/Singapore/Thailand	SCL-LIC-20070824-00015, DA 08-1580	Jul. 3, 2008	23 FCC Rcd 10386 (2008)
- continued				
PPC 1	Guam/Australia/Papua New Guinea	SCL-LIC-20080213-00001, DA 08-2082	Sept. 11, 2008	23 FCC Rcd 13419 (2008)
American Samoa Hawaii Cable	HI/American Samoa/Samoa	SCL-LIC-20080814-00016, DA 09-45	Jan. 16, 2009	24 FCC Rcd 226 (2009)
HANTRU 1	Guam/Rep. of the Marshall Island/Fed. of State of Micronesia	SCL-LIC-20090302-00005, DA 09-1309	June. 11, 2009	
- continued				
Unity Cable System	US/Japan	SCL-LIC-20080516-00010, DA 09-2188	Oct. 8, 2009	24 FCC Rcd 12489 (2009)
Tahiti-Hawaii Cable System (Honotua cable)	Hawaii/French Polynesia (Tahiti)	SCL-LIC-20081008-00017, DA 10-2310	Dec. 7, 2010	25 FCC Rcd 17049 (2010)
GOKI Cable Network	Guam/Japan	SCL-LIC-20110329-00009, DA 11-931	May 20, 2011	26 FCC Rcd 7595 (2011)
Retired before 12/31/2013:				
HAW-4/TPC-3	U.S./Hawaii/Guam/Japan	I-T-C-85-219 & ITC-88-024, DA 88-185	Jan. 7, 1986 & Feb. 22, 1988	3 FCC Rcd 940 (1988)
NPC	U.S./Japan	SCL-86-002-(M), FCC 89-304	Nov. 15, 1989	4 FCC Rcd 8061 (1989)
TPC-4	U.S./Canada/Japan	SCL-89-004, FCC 89-305	Nov. 15, 1989	4 FCC Rcd 8040 (1989)
PacRimWest	Australia/Guam	ITC-90-097, FCC-90-379	Dec. 10, 1990	5 FCC Rcd 7362 (1990)
PacRimEast	HI/NZ	ITC-90-072, FCC-90-378	Dec. 10, 1990	5 FCC Rcd 7331 (1990)
HAW-5	US- CA/HI	ITC-90-081, FCC-90-377	Dec. 10, 1990	5 FCC Rcd 7344 (1990)
TPC-5	U.S./Japan	SCL-92-005, DA 92-1560	Nov. 25, 1992	7 FCC Rcd 7674 (1992)
Guam-Philippines Cable	Guam/Philippines	SCL-98-004, DA 98-2550	Dec. 15, 1998	14 FCC Rcd 1923 (1999)