



**INTERNATIONAL BUREAU  
REPORT**

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**2013 Section 43.82 Circuit Status Data**

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## **2013 Section 43.82 Circuit Status Data**

This report contains information on U.S. facilities-based international common carriers' circuits as of December 31, 2013 that was submitted to the Federal Communications Commission (Commission) pursuant to section 43.82 of the Commission's rules.<sup>1</sup> For comparison purposes, this report also includes data from previous reports covering 2010 through 2012.<sup>2</sup>

Overall, the reported number of activated 64 kilobits per second (Kbps) equivalent circuits grew by 13 percent between 2012 and 2013. At year-end 2013, the reported number of activated 64 Kbps equivalent circuits totaled 43.8 million circuits as compared to 38.6 million circuits at year-end 2012.

As explained below, this year's report will be the last circuit status report issued under section 43.82.<sup>3</sup> In 2013, the Commission released a *Second Report and Order* that significantly streamlined and modernized the Commission's international circuit reporting requirements.<sup>4</sup> Section 43.62, which went into effect on February 11, 2015, replaces section 43.82 circuit status reporting requirements.<sup>5</sup> Circuit capacity data filed pursuant to section 43.62 for data as of December 31, 2014 were due by April 30, 2015 and will be the basis of next year's report.<sup>6</sup>

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<sup>1</sup> 47 C.F.R. § 43.82 (2014). *See Annual International Circuit Status Reports Due on March 31, 2014; Carriers Continue to File Pursuant to Section 43.82*, Public Notice, 29 FCC Rcd 1956 (Int'l Bur. 2014).

<sup>2</sup> 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 2010 to 2011 data in this report to allow for comparison with the 2013 data. Information for 1995-2009 is available in our previous reports at <http://transition.fcc.gov/ib/pd/pf/csmanual.html>.

<sup>3</sup> *See infra* at 5.

<sup>4</sup> *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 (2013), *recon. dismissed*, Order, DA 15-711 (Int'l Bur. rel. June 17, 2015) (*Second Report and Order*).

<sup>5</sup> *Reporting Requirements for U.S. Providers of International Telecommunications Services*, 80 Fed. Reg. 7547 (Feb. 11, 2015); 47 C.F.R. § 43.62, *Reporting Requirements for Holders of International Section 214 Authorizations and Providers of International Services*.

<sup>6</sup> *Section 43.62 Online Filing System can be Accessed for Electronic Filings of Section 43.62 International Circuit Capacity Reports from March 30, 2015 to April 30, 2015; Section 43.62 Online Filing System will Allow Submarine Cable Capacity Holders to Report Negative Circuit Capacity Numbers as Appropriate*, IB Docket No. 04-112, Public Notice, 30 FCC Rcd 2712 (Int'l Bur. 2015).

## **Reporting Requirements**

Section 43.82 of the Commission's rules required U.S. facilities-based international common carriers to file an international circuit status report by March 31 each year as of December 31 of the preceding year. The detailed filing requirements are set forth in the Section 43.82 Filing Manual.<sup>7</sup>

Section 43.82 required information showing both activated (in-service) and idle (available but not in-service) capacity. Although carriers commonly measure units of circuit capacity at E-1<sup>8</sup> and STM-1<sup>9</sup> levels or even at substantially higher levels (i.e., gigabits per second (Gbps) and terabits per second (Tbps)), section 43.82 requires carriers to report all services in 64 Kbps-equivalent circuits, the minimum measurable unit to accommodate carriers that have low traffic volumes.

Non-common carriers were not required by section 43.82 to report their circuits.<sup>10</sup> 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.

## **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 are aggregated to reflect all of the submitted information, including information from carriers requesting confidential treatment.<sup>11</sup> This report uses the following regional codes:

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<sup>7</sup> The Section 43.82 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* (Section 43.82 Filing Manual) at 5. The Section 43.82 Filing Manual is accessible on the FCC's website at <http://transition.fcc.gov/ib/pd/pf/csmanual.html>.

<sup>8</sup> One E-1 is equivalent to 30 64 Kbps circuits.

<sup>9</sup> One STM-1 is equivalent to 1,890 64 Kbps circuits.

<sup>10</sup> 47 C.F.R. § 43.82 (2014). As noted above, section 43.62 of the Commission's rules went into effect on February 11, 2015 replacing section 43.82 circuit status reporting requirements. *See supra* at 1.

<sup>11</sup> As part of the staff's review of 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.

<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

This report is organized as follows:

- Table 1 lists the 52 carriers that filed circuit status reports
- Tables 2 through 5 present data from 2010 through 2013 for different categories of transmission facilities and service types:<sup>12</sup>
  - Table 2 (data on undersea cable circuits);
  - Table 3 (data on satellite circuits);<sup>13</sup>
  - Table 4 (data on terrestrial circuits);<sup>14</sup> and
  - Table 5 (data on combined transmission circuits and the percentage of circuits by service type (IMTS, IPLS, and Other International Services) for each region).

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<sup>12</sup> 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. The traffic would then transition to undersea cable facilities from a Mexican cable landing station to its final destination in Brazil. The circuit would be reported as a terrestrial circuit because the initial transmission facility was a terrestrial cable.

<sup>13</sup> 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. *See infra* at 2.

<sup>14</sup> Terrestrial circuits include circuits carried by microwave facilities and by terrestrial cables. Terrestrial circuits do not include circuits carried by undersea cables.

- Table 6 shows the top 30 destinations by circuits. The top 30 destinations accounted for 99.4 percent of the total U.S.-activated circuits at year-end 2013 with the United Kingdom, Japan, Canada, Germany, and Mexico as the top five destinations.

### **Supplementary Data Regarding Trans-Oceanic Cable Capacity**

In addition to the data filed pursuant to section 43.82, in Tables 7-A and 7-B, we also present data regarding trans-oceanic cable capacity derived from cable landing license applications and updated capacity information voluntarily provided from cable operators. Because there is significant international capacity provided on a non-common carrier basis, we present information in Table 7-A and Table 7-B on total trans-oceanic submarine cable capacity from both 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.<sup>15</sup> We provide existing and projected cable system capacity in 64 Kbps units and in Gbps units from 2007 to 2016.<sup>16</sup> For all three oceanic regions (trans-Atlantic, Americas, and trans-Pacific) combined, overall cable system capacity grew 29 percent in 2013:

- 18 percent in the trans-Atlantic region (regional codes 1, 2, 3, and 9);
- 31.8 percent in the Americas region (regional codes 4, 5, and 6); and
- 39 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 system capacity for the three oceanic regions.<sup>17</sup> For all three regions combined, the activated and idle circuits reported on cables accounted for only 7.1 percent of the total available capacity reported for the cable systems and activated circuits accounted for 5.4 percent of total available capacity. For the trans-Atlantic region, the reported activated and idle circuits for 2013 accounted for 10.5 percent of the total trans-Atlantic available cable capacity; activated circuits accounted for 8.2 percent of the region's total available capacity. In the Americas region, the reported activated and idle cable capacity accounted for 1.0 percent of total Americas region available cable capacity; activated circuits accounted for 0.8 percent of the region's total available capacity. In the trans-Pacific region, the reported activated

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<sup>15</sup> Table 7-A does not list or provide capacity information about U.S.-licensed submarine cables that connect points within the United States between the continental United States and Alaska, or inter-island cables in Hawaii and the Commonwealth of the Northern Mariana Islands.

<sup>16</sup> One Gbps is equivalent to 12,096 64 Kbps circuits.

<sup>17</sup> Activated circuits include backup and redundant circuits.

and idle cable capacity accounted for 6.6 percent of the total trans-Pacific available cable capacity; activated circuits accounted for 4.7 percent of the region's total available capacity.

The year-end 2013 data show a pattern that is similar to previous years in that the cable capacity reported pursuant to section 43.82 (activated and idle circuits) understates the actual amount of cable system capacity that is in use. In previous years, the reports have shown a discrepancy between reported capacity (activated plus idle circuits) and available capacity.<sup>18</sup>

Table 7-B provides additional information about FCC licensed cables including landing points and filing information.

### **Changes to International Circuit Reporting**

The Commission's new rule, section 43.62,<sup>19</sup> sets forth the annual circuit capacity reporting requirements, replacing the previous 43.82 circuit status reporting requirements.<sup>20</sup> The new reporting requirements apply to: (1) any facilities-based common carrier with active satellite or terrestrial circuits between the United States and a foreign point; (2) any non-common carrier satellite licensee with active circuits between the United States and a foreign point; (3) any licensee of a submarine cable between the United States and a foreign point; and (4) any cable landing licensee and common carrier with capacity on a submarine cable between the United States and a foreign point. Terrestrial and satellite circuits will be reported on world-total basis, rather than the previous requirement of a country-by-country basis. Submarine cable circuits are required to be reported on per-cable basis, rather than the previous requirement of a country-by-country basis.

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<sup>18</sup> There are three possible 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 and 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 until the new system or upgraded capacity becomes operational.

<sup>19</sup> 47 C.F.R. § 43.62 (2015); *Second Report and Order*, 28 FCC Rcd at 601-08, ¶¶ 89-108.

<sup>20</sup> 47 C.F.R. § 43.82 (2014).

**TABLE - 1**  
**INTERNATIONAL CARRIERS THAT FILED 43.82 CIRCUIT STATUS DATA**  
**As of 12/31/2013**

No.	Note	Company
1		ACN Communication Services, 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		BT Americas, Inc.
7		Cable & Wireless Americas Operations, Inc.
8		China Telecom (Americas) Corporation
9	1	China Unicom USA Coproation
10		Cinco Telecom Corporation
11		COLT Telecommunications
12	1	Equant Inc.
13		France Telecom Long Distance USA, LLC
14		Global Crossing Bandwidth, Inc.
15		Global Crossing Telecommunications, Inc.
16		GlobeNet Cabos Submarinos America, Inc.
17	1	GTI Corporation
18		IDT Telecom, Inc.
19		Impsat USA, Inc.
20		Inmarsat Solutions (US) Inc.
21		IT&E Overseas, Inc.
22	1	Iusatel USA, Inc.
23		KDDI America, Inc.
24	3	KT America, Inc.
25		Level 3 Communications, LLC
26	1	MCI International Inc.
27	1	New Century InfoComm Tech Co. Ltd
28	1	NTT America, Inc.
29	1	Office des postes et telecommunications de Polynesie francaise (OPT)
30	1	PCCW Global Limited
31		Primus Telecommunications, Inc.
32	1	Qwest Communications Company, LLC d/b/a Century Link QCC
33		Reliance Communications, Inc.
34	1	Saskatchewan Telecommunications (SaskTel)
35		Satellite Communication Systems, Inc.
36	1	Sidera Networks, LLC
37	1	Singapore Telecom USA, Inc.
38		SMITCOMS, INC.
39	2,3	Softbank Telecom Amreica Corp.
40	1	Sprint Communications Company L.P.
41		Stratos Mobile Networks, Inc.
42		Stratos Offshore Services Company
43	1	Tata Communications (America) Inc. f/k/a Teleglobe America Inc.
44		Telecom Italia Sparkle of North America, Inc. (TISNA)
45	1	TeliaSonera International Carrier, Inc.
46	1	Telstra Incorporated
47	1	TELUS Communications Company
48		TM USA, Inc.
49	1	Trilogy International Enterprises, LLC
50	1	T-Systems North America, Inc.

**TABLE - 1**  
**INTERNATIONAL CARRIERS THAT FILED 43.82 CIRCUIT STATUS DATA**  
**As of 12/31/2013**

No.	Note	Company
51	1	tw telecom inc.
52		Zayo Group, LLC

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 2013



TABLE 2 - Cable Circuit Status 2010 - 2013

Reg Code	Country	2013 Cable					2012 Cable					2011 Cable					2010 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	2,069	48	0	2,117	61	2,129	48	0	2,177	73	2,249	48	0	2,297	73	2,369	24	0	2,393	62
1	Belgium	13,195	322	32	13,549	3,161	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
1	Cyprus	119	0	0	119	0	274	0	0	274	0	212	0	0	212	0	210	0	0	210	62
1	Denmark	0	30,231	1,972,834	2,003,065	111,710	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
1	Finland	719	0	0	719	0	689	0	0	689	0	689	0	0	689	0	689	0	0	689	0
1	France	15,562	1,138,288	765,498	1,919,348	1,404,195	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
1	Germany	52,662	2,189,136	1,516,981	3,758,779	31,941	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
1	Gibraltar	60	0	0	60	4	60	0	0	60	4	60	4	0	64	0	60	4	0	64	0
1	Greece	1,855	0	0	1,855	0	1,855	0	0	1,855	0	2,694	0	0	2,694	0	2,454	0	0	2,454	0
1	Greenland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	699
1	Iceland	179	0	0	179	0	179	0	0	179	0	238	0	0	238	0	298	0	0	298	0
1	Ireland	3,445	8,784	1,890	14,119	488,275	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
1	Italy	34,843	952,458	68	987,369	4,538	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
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	1,139	0	0	1,139	0	2,084	0	0	2,084	0	329	0	0	329	0
1	Malta	60	0	0	60	0	89	0	0	89	0	88	0	0	88	0	88	0	0	88	0
1	Netherlands	9,058	1,459,946	276,374	1,745,378	435,631	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
1	Norway	1,078	0	48	1,126	0	1,078	0	48	1,126	0	1,676	0	52	1,728	0	2,096	48	52	2,196	31
1	Portugal	3,024	1,921	0	4,945	241,174	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
1	Spain	9,800	2,014	1	11,815	30	9,903	2,014	5	11,922	326	9,480	2,014	9	11,503	292	11,931	163	99	12,193	120
1	Sweden	6,565	156,347	30	162,942	3,840	6,730	97	30	6,857	3,844	8,985	97	34	9,116	3,844	8,711	97	39	8,847	4,920
1	Switzerland	20,694	220,695	5,674	247,063	2,020	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
1	Turkey	566	0	2	568	0	386	0	4	390	56	386	0	2	388	58	386	0	2	388	118
1	United Kingdom	80,112	8,650,755	2,662,000	11,392,867	3,472,878	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
2	Algeria	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0	180	0	0	180	60
2	Angola	60	120	0	180	0	60	120	0	180	0	60	120	0	180	0	60	90	0	150	0
2	Benin	56	0	0	56	0	86	0	0	86	2	58	0	0	58	2	88	0	0	88	0
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	60	0	0	60	0	89	0	0	89	0	89	0	0	89	0	89	0	0	89	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	30	60	0	0	60	60	60	0	0	60	60	60	0	0	60	60
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	60	60	0	120	0	0	0	0	0	300
2	Cote d'Ivoire	86	0	0	86	32	86	0	0	86	122	88	0	0	88	0	88	0	0	88	0
2	Djibouti	30	0	0	30	0	30	0	0	30	1,290	30	1,344	0	1,374	0	30	1,344	0	1,374	0
2	Egypt	6,358	48	0	6,406	14	6,358	48	0	6,406	254	6,356	48	0	6,404	256	6,387	229	0	6,616	306
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	297	0	0	297	0	59	0	0	59	240	59	0	0	59	0	59	0	0	59	0
2	Gabon	60	0	0	60	0	60	0	0	60	0	60	0	0	60	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	419	30	0	449	150	539	30	0	569	300	599	192	0	791	90
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	30	0	0	30	30	61	0	0	61	0	30	0	0	30	0	30	0	0	30	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	300	0	0	300	0	300	0	0	300	0	300	0	0	300	0	300	0	0	300	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	60	0	0	60	0	122	0	0	122	0	153	0	0	153	0	2,013	0	0	2,013	0

TABLE 2 - Cable Circuit Status 2010 - 2013

Reg Code	Country	2013 Cable					2012 Cable					2011 Cable					2010 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	891	0	0	891	0	922	0	0	922	62	891	0	0	891	62	891	0	0	891	122
2	Mozambique	0	0	0	0	0	31	0	0	31	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	419	0	0	419	0	1,006	0	0	1,006	0	1,006	0	0	1,006	0	663	0	0	663	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	225	0	0	225	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	359	0	0	359	0	359	0	0	359	0	419	0	0	419	0	419	0	0	419	0
2	South Africa	838	1	2	841	30	688	8,065	2	8,755	118	898	24,266	2	25,166	2,253	1,144	24,314	2	25,460	119
2	Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	30	0	0	30	0	185	0	0	185	0	309	0	0	309	0	247	0	0	247	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	150	0	0	150	0	150	0	0	150	30	150	30	0	180	0	150	32	0	182	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	60	0	0	60	30	60	0	0	60	60	0	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	60	0	0	60	0	0	0	0	60	0	0	0	0	0	0
3	Bahrain	299	1,890	0	2,189	0	469	1,890	0	2,359	60	841	1,890	0	2,731	60	903	0	0	903	1,200
3	Iran	600	0	0	600	0	600	0	0	600	0	30	0	0	30	0	30	0	0	30	0
3	Iraq	2,088	0	0	2,088	0	2,088	0	0	2,088	12	2,088	0	0	2,088	12	2,088	0	0	2,088	0
3	Israel	7,553	1,372	0	8,925	756	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
3	Jordan	748	1	0	749	30	537	1	0	538	30	148	31	0	179	0	239	33	0	272	0
3	Kuwait	480	7,560	0	8,040	90	480	7,560	0	8,040	90	480	7,620	0	8,100	30	635	9,783	0	10,418	92
3	Lebanon	807	672	0	1,479	1	1,121	672	0	1,793	1	1,222	0	0	1,222	60	1,930	32	0	1,962	60
3	Oman	358	0	0	358	1	358	0	0	358	1	358	0	0	358	1	358	90	0	448	1
3	Qatar	1,586	0	0	1,586	1	2,206	0	0	2,206	3	1,896	0	0	1,896	3	656	0	0	656	123
3	Saudi Arabia	6,385	54	0	6,439	961	8,302	54	0	8,356	961	7,884	114	0	7,998	961	7,884	92	0	7,976	961
3	Syria	268	0	0	268	0	268	0	0	268	0	268	0	0	268	0	268	0	0	268	0
3	United Arab Emirates	4,660	0	0	4,660	1,281	16,320	120	0	16,440	1,401	11,049	144	0	11,193	1,356	6,275	144	0	6,419	1,357
3	Yemen	328	1	0	329	0	328	1	0	329	0	328	1	0	329	0	328	1,891	0	2,219	0
4	Anguilla	12	5	0	17	48	12	5	0	17	78	12	4	0	16	18	12	4	0	16	48
4	Antigua and Barbuda	0	37	0	37	310	0	13,339	0	13,339	361	0	134	0	134	329	24	3,539	0	3,563	267
4	Aruba	419	117	12	548	114	449	133	11	593	113	525	156	8	689	101	525	184	8	717	72
4	Bahamas, The	1,557	5,259	1,220	8,036	5,170	1,467	4,122	660	6,249	424	1,733	4,304	44	6,081	324	1,636	4,384	44	6,064	276
4	Barbados	1,289	5,223	0	6,512	4,131	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
4	Bermuda	959	18,582	576	20,117	10,150	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
4	Cayman Islands	695	12,687	14	13,396	5,773	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
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	4	0	4	91	120	4	0	124	31	120	4	0	124	31	120	4	0	124	31
4	Dominican Republic	5,896	14,007	1,890	21,793	42,937	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
4	French Overseas Dept.	60	0	0	60	330	60	41,580	0	41,640	330	60	62	0	122	268	60	32,192	0	32,252	240
4	Grenada	0	37	0	37	332	240	7,597	0	7,837	122	240	37	0	277	122	240	3,793	0	4,033	183
4	Guadeloupe	0	0	0	0	0	0	11,340	0	11,340	0	0	0	0	0	0	0	15,120	0	15,120	0
4	Haiti	30	111	38	179	344	30	7,615	41	7,686	215	90	1,915	0	2,005	241	210	1,914	0	2,124	151
4	Jamaica	2,422	6,072	214	8,708	916	1,824	12,210	576	14,610	509	2,608	12,282	0	14,890	533	2,544	17,797	0	20,341	410
4	Montserrat	0	0	0	0	30	0	0	0	0	60	0	0	0	0	30	12	0	0	12	48
4	Netherlands Antilles	1,851	26,987	5,856	34,694	14,432	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
4	St. Kitts and Nevis	120	26	6	152	35	120	98,306	6	98,432	35	120	32	0	152	35	120	94,532	0	94,652	4
4	St. Lucia	60	48	16	124	106	120	76,098	16	76,234	106	120	48	16	184	45	120	37,881	16	38,017	45
4	St. Vincent & the Grenadines	0	4	0	4	90	0	4	0	4	120	0	4	0	4	90	60	4	0	64	304

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4	Trinidad and Tobago	1,196	2,520	1,191	4,907	4,935	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
4	Turks and Caicos Islands	114	16	6	136	13	114	21	6	141	8	144	21	0	165	6	144	25	0	169	2
4	Virgin Islands, British	1,099	33	0	1,132	1,433	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
5	Belize	418	64	0	482	30	418	48	0	466	46	418	48	0	466	15	418	48	0	466	15
5	Canada	0	72	26,751	26,823	5,253	31	72	26,846	26,949	5,158	1,178	72	0	1,250	0	6,562	799	0	7,361	5
5	Costa Rica	2,308	35,309	3,640	41,257	9,899	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
5	El Salvador	2,394	5,566	0	7,960	2,020	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
5	Guatemala	7,978	3,974	3,695	15,647	955	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
5	Honduras	1,828	8,379	1,895	12,102	4,223	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
5	Mexico	0	2,254	32,198	34,452	1,658	0	2,254	15,810	18,064	1,739	0	1,558	2,416	3,974	0	0	1,614	720	2,334	0
5	Nicaragua	1,406	852	32	2,290	6,393	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
5	Panama	1,765	13,625	147,912	163,302	13,541	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
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	1,306	30,836	3,867	36,009	16,369	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
6	Bolivia	504	190	0	694	60	504	246	0	750	120	534	233	0	767	61	594	288	30	912	31
6	Brazil	9,423	82,002	267,367	358,792	43,759	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
6	Chile	2,976	6,283	11,951	21,210	2,119	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
6	Colombia	7,947	121,665	27,348	156,960	7,423	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
6	Ecuador	958	727	0	1,685	11,967	823	897	0	1,720	4,101	884	1,207	0	2,091	3,834	1,137	1,261	0	2,398	5,753
6	French Guiana	0	1,891	15	1,906	30	0	30	15	45	31	0	1,921	0	1,921	29	0	1,950	9,450	11,400	0
6	Guyana	566	182	26	774	43	386	110	23	519	166	386	102	0	488	159	296	126	0	422	75
6	Paraguay	360	98	0	458	23	120	98	0	218	143	120	0	0	120	180	120	60	0	180	120
6	Peru	1,212	1,528	12,652	15,392	2,115	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
6	Suriname	929	144	21	1,094	161	658	264	20	942	42	658	224	0	882	18	658	190	0	848	55
6	Uruguay	156	465	0	621	75	186	464	0	650	76	216	456	0	672	203	156	336	0	492	263
6	Venezuela	3,746	2,517	27,435	33,698	5,070	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
7	Afghanistan	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0	868	0	0	868	0
7	Bangladesh	2,995	0	0	2,995	0	2,485	0	0	2,485	0	925	0	0	925	304	985	0	0	985	304
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	329	1	0	330	0	290	1	0	291	0	298	2,017	0	2,315	0	298	2,017	0	2,315	1,830
7	Burma	0	0	0	0	0	0	0	0	0	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	60	0	0	60	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	19,613	546,358	57,346	623,317	116,321	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
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	14,646	1,624,903	295,308	1,934,857	341,800	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
7	India	111,012	50,248	17,126	178,386	94,760	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
7	Indonesia	1,288	1	0	1,289	0	1,106	1	0	1,107	0	1,104	1	0	1,105	6	1,108	0	0	1,108	603
7	Japan	17,490	8,179,071	1,207,251	9,403,812	4,557,850	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
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	31	0	0	31	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	10,281	17,284	46,184	73,749	47,433	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
7	Laos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Macao	419	0	0	419	60	419	0	0	419	120	299	2,040	0	2,339	180	299	2,040	0	2,339	120
7	Malaysia	3,579	0	2	3,581	6,600	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
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	12	18	0	0	18	42	18	0	0	18	42	18	0	0	18	42
7	Nepal	118	0	0	118	0	2,133	0	0	2,133	0	1,546	0	0	1,546	0	1,236	0	0	1,236	0
7	Pakistan	2,123	24	0	2,147	1,661	3,834	26	0	3,860	2,140	5,351	206	0	5,557	3,910	4,079	212	0	4,291	3,910
7	Philippines	10,572	151,971	3,300	165,843	109,923	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
7	Singapore	5,723	735,778	19,069	760,570	52,438	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
7	Sri Lanka	810	0	0	810	2,611	1,151	0	0	1,151	2,371	1,512	38	0	1,550	2,093	1,844	40	0	1,884	2,483
7	Taiwan	5,361	164,861	0	170,222	3,750	6,861	164,861	0	171,722	4,512	6,020	168,957	0	174,977	11,150	5,809	165,465	32	171,006	376,667
7	Thailand	658	108	142	908	0	2,140	108	4	2,252	10	1,317	204	142	1,663	1,192	1,017	184	144	1,345	6,884
7	Vietnam	1,647	30	0	1,677	0	1,919	30	0	1,949	0	1,844	158	0	2,002	0	1,584	160	0	1,744	0
8	Australia	9,969	270,133	383,092	663,194	232,618	9,485	229,043	125,542	364,070	417,188	9,074	416,759	116,9							

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8	Fiji	357	1	0	358	3	357	1	0	358	3	357	1	0	358	3	417	1	0	418	3
8	French Polynesia	60	154,980	0	155,040	147,420	60	94,500	0	94,560	151,200	0	120,960	0	120,960	151,200	0	60,480	0	60,480	181,440
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	60	0	0	60	0	0	0	0	0	0	60	0	0	60	0	2	0	0	2	58
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	2,036	3,546	15,361	20,943	13,683	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
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	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0	180	0	0	180	0
9	Armenia	0	0	0	0	0	62	0	0	62	0	0	0	0	0	0	0	0	0	0	0
9	Azerbaijan	149	0	0	149	0	149	0	0	149	0	149	0	0	149	0	209	0	0	209	120
9	Belarus	390	0	0	390	0	569	0	0	569	0	629	0	0	629	0	629	0	0	629	0
9	Bosnia and Herzegovina	59	0	0	59	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	0	179	0	179	0	4	183	0
9	Croatia	449	0	0	449	0	449	0	0	449	0	449	0	0	449	0	449	0	0	449	0
9	Czech Republic	1,320	120,961	32	122,313	0	1,351	0	32	1,383	0	1,320	371,103	32	372,455	0	1,020	363,510	32	364,562	0
9	Estonia	179	0	0	179	0	179	0	0	179	0	179	0	0	179	0	179	0	0	179	0
9	Georgia	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0	119	0	0	119	0
9	Hungary	568	0	0	568	30	568	0	0	568	0	568	0	0	568	0	568	0	0	568	0
9	Kazakhstan	89	0	0	89	30	89	0	0	89	0	89	0	0	89	0	89	0	0	89	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	89	0	0	89	0	120	0	0	120	0	89	0	0	89	0	89	0	0	89	0
9	Lithuania	270	0	0	270	0	363	0	0	363	0	300	0	0	300	0	300	0	0	300	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	2,422	32	0	2,454	2	2,183	32	0	2,215	126	2,152	32	0	2,184	126	2,212	32	0	2,244	2
9	Romania	868	0	630	1,498	30	1,062	0	0	1,062	1	478	0	0	478	1	476	0	0	476	3
9	Russia	5,482	0	2	5,484	60	6,363	8	2	6,373	52	5,027	92	4	5,123	22	4,704	8	2	4,714	22
9	Serbia	419	0	0	419	0	120	0	0	120	0	120	0	0	120	0	120	0	0	120	0
9	Slovakia	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0
9	Slovenia	120	0	0	120	0	491	0	0	491	60	150	0	0	150	60	150	0	64	214	56
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	929	0	0	929	0	899	0	0	899	60	899	0	0	899	0	899	0	0	899	120
9	Uzbekistan	208	0	0	208	0	208	0	0	208	60	208	0	0	208	60	208	0	0	208	60
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	596,113	27,253,383	9,824,123	37,673,619	12,156,896	667,017	22,732,402	11,293,732	34,693,151	10,584,976	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
	Activated Circuits %				75.6%					76.6%					67.9%					66.6%	
	Idle Circuits %				24.4%					23.4%					32.1%					33.4%	
	Service Mix	1.6%	72.3%	26.1%	100.0%		1.9%	65.5%	32.6%	100.0%		2.7%	67.2%	30.2%	100.0%		2.9%	64.8%	32.4%	100.0%	

TABLE 2 - Cable Circuit Status 2010 - 2013

Reg Code	Country	2013 Cable					2012 Cable					2011 Cable					2010 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	256,804	14,810,945	7,201,432	22,269,181	6,199,458	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
2	Africa	11,298	199	2	11,499	316	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
3	Middle East	26,160	11,550	0	37,710	3,121	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
4	Caribbean	17,779	91,775	11,039	120,593	91,720	19,081	529,970	14,737	563,788	97,255	19,999	102,297	6,358	128,654	42,392	20,311	391,960	27,438	439,709	127,502
5	North and Central America	18,097	70,095	216,123	304,315	43,972	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
6	South America	30,083	248,528	350,682	629,293	89,214	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
7	Asia	208,952	11,470,638	1,645,728	13,325,318	5,335,219	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
8	Oceania	12,482	428,660	398,453	839,595	393,724	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
9	Eastern Europe	14,458	120,993	664	136,115	152	15,792	40	34	15,866	359	13,373	371,227	36	384,636	269	12,958	363,550	102	376,610	383
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	596,113	27,253,383	9,824,123	37,673,619	12,156,896	667,017	22,732,402	11,293,732	34,693,151	10,584,976	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
	Regional % as of Total																				
1	Western Europe	43.1%	54.3%	73.3%	59.1%	51.0%	37.0%	51.6%	81.7%	61.1%	59.6%	39.5%	57.3%	78.5%	63.2%	59.2%	39.3%	67.0%	76.2%	69.2%	47.1%
2	Africa	1.9%	0.0%	0.0%	0.0%	0.0%	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%
3	Middle East	4.4%	0.0%	0.0%	0.1%	0.0%	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%
4	Caribbean	3.0%	0.3%	0.1%	0.3%	0.8%	2.9%	2.3%	0.1%	1.6%	0.9%	3.1%	0.6%	0.1%	0.5%	0.4%	3.3%	2.9%	0.4%	2.1%	1.2%
5	North and Central America	3.0%	0.3%	2.2%	0.8%	0.4%	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%
6	South America	5.0%	0.9%	3.6%	1.7%	0.7%	4.6%	1.1%	2.9%	1.7%	0.8%	3.8%	1.5%	2.4%	1.8%	0.5%	3.8%	1.2%	3.1%	1.9%	0.6%
7	Asia	35.1%	42.1%	16.8%	35.4%	43.9%	40.6%	43.2%	11.3%	32.7%	32.8%	40.5%	33.5%	17.2%	28.8%	35.8%	38.8%	23.4%	18.6%	22.3%	45.7%
8	Oceania	2.1%	1.6%	4.1%	2.2%	3.2%	1.8%	1.4%	1.2%	1.4%	5.5%	1.7%	4.1%	1.7%	3.3%	4.0%	2.4%	2.3%	1.6%	2.1%	5.1%
9	Eastern Europe	2.4%	0.4%	0.0%	0.4%	0.0%	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%
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%	66.5%	32.3%	100.0%		1.2%	55.3%	43.5%	100.0%		1.7%	60.9%	37.5%	100.0%		1.6%	62.7%	35.6%	100.0%	
2	Africa	98.3%	1.7%	0.0%	100.0%		58.9%	41.0%	0.0%	100.0%		32.1%	67.9%	0.0%	100.0%		35.0%	65.0%	0.0%	100.0%	
3	Middle East	69.4%	30.6%	0.0%	100.0%		77.0%	23.0%	0.0%	100.0%		76.9%	23.1%	0.0%	100.0%		66.1%	33.4%	0.4%	100.0%	
4	Caribbean	14.7%	76.1%	9.2%	100.0%		3.4%	94.0%	2.6%	100.0%		15.5%	79.5%	4.9%	100.0%		4.6%	89.1%	6.2%	100.0%	
5	North and Central America	5.9%	23.0%	71.0%	100.0%		5.2%	17.1%	77.7%	100.0%		15.5%	72.3%	12.2%	100.0%		26.9%	61.5%	11.6%	100.0%	
6	South America	4.8%	39.5%	55.7%	100.0%		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	Asia	1.6%	86.1%	12.4%	100.0%		2.4%	86.4%	11.2%	100.0%		3.8%	78.2%	18.0%	100.0%		5.0%	68.0%	27.0%	100.0%	
8	Oceania	1.5%	51.1%	47.5%	100.0%		2.5%	68.1%	29.3%	100.0%		1.4%	83.1%	15.5%	100.0%		3.4%	71.5%	25.1%	100.0%	
9	Eastern Europe	10.6%	88.9%	0.5%	100.0%		99.5%	0.3%	0.2%	100.0%		3.5%	96.5%	0.0%	100.0%		3.4%	96.5%	0.0%	100.0%	
10	Other Regions																				
	Total International Points	1.6%	72.3%	26.1%	100.0%		1.9%	65.5%	32.6%	100.0%		2.7%	67.2%	30.2%	100.0%		2.9%	64.8%	32.4%	100.0%	
	Transmission Mix (% of total)				86.09%					89.79%					84.56%						86.7%

TABLE 2 - Cable Circuit Status 2010 - 2013

Reg Code	Country	2013 Cable					2012 Cable					2011 Cable					2010 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%	26%	-22%	5%	-2%	-4%	25%	60%	38%	-8%	8%	2%	11%	5%	36%	-10%	146%	34%	85%	-34%
2	Africa	-5%	-98%	0%	-43%	-87%	-3%	-68%	0%	-47%	-22%	-13%	-1%	0%	-5%	181%	26%	0%	-98%	7%	-51%
3	Middle East	-33%	-1%	n.a.	-26%	-19%	19%	18%	n.a.	19%	-1%	23%	-27%	-100%	6%	-16%	12%	45%	12%	21%	-40%
4	Caribbean	-7%	-83%	-25%	-79%	-6%	-5%	418%	132%	338%	129%	-2%	-74%	-77%	-71%	-67%	7%	15%	-2%	13%	50%
5	North and Central America	-12%	3%	-30%	-23%	23%	29%	-8%	2371%	287%	51%	-25%	54%	38%	31%	-3%	49%	-1%	13%	10%	-67%
6	South America	-1%	0%	7%	4%	8%	21%	-2%	89%	34%	57%	10%	57%	-18%	14%	-23%	0%	15%	47%	28%	-28%
7	Asia	-23%	17%	29%	17%	53%	2%	79%	1%	62%	-16%	12%	72%	-1%	49%	-15%	1%	33%	35%	31%	-9%
8	Oceania	2%	31%	183%	75%	-32%	8%	-51%	13%	-40%	28%	-24%	116%	15%	86%	-15%	-5%	71%	50%	61%	98%
9	Eastern Europe	-8%	302383%	1853%	758%	-58%	18%	-100%	-6%	-96%	33%	3%	2%	-65%	2%	-30%	4%	165%	-28%	151%	-86%
10	Other Regions						0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
13	Total International Points	-11%	20%	-13%	9%	15%	2%	39%	54%	42%	-8%	7%	20%	7%	15%	8%	-1%	95%	34%	66%	-21%

TABLE 3 - Satellite Circuit Status 2010 - 2013

Reg Code	Country	2013 Satellite					2012 Satellite					2011 Satellite					2010 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	0	2	0	2	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	630	0	0	0	630	0	0	0	0	0	0	699
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	30	0	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	30	0	30
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	8
2	Botswana	15	0	0	15	0	15	0	15	0	15	0	15	0	15	0	15	0	15	0	15
2	Burkina	15	0	0	15	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29
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	30	0	0	30	0	0	0	0	0	30	0	0	30	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	30	0	30	0	30	30	60	0	30	30	0	60	0	90	30	0	120	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	30	0	0	30	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	8
2	Ethiopia	177	0	0	177	8	177	8	185	0	177	8	0	185	0	178	8	0	186	0	0
2	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	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	0	0	0	0	30	0	0	30	0	29	0	0	29	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	0	59	0	59	0	0	59	16	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	0	58	1	58	0	0	58	1	0
2	Mali	45	0	0	45	0	45	0	45	0	45	0	0	45	0	45	0	0	45	0	0
2	Mauritania	30	0	0	30	0	30	0	30	0	30	0	0	30	0	30	0	0	30	0	0
2	Mauritius	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0
2	Morocco	30	0	0	30	0	30	0	30	0	30	0	0	30	0	30	0	0	30	0	0

TABLE 3 - Satellite Circuit Status 2010 - 2013

Reg Code	Country	2013 Satellite					2012 Satellite					2011 Satellite					2010 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	0	0	0	0	8	0	0	8	0	8	0	0	8	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	30	0	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	30	0	0	30	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	2	0	0	0	0	0	8
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	16	0	0	16	0	8	0	0	8	0
2	Tanzania	16	0	0	16	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	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	0	0	14	0
2	Uganda	16	0	0	16	1	43	0	0	43	1	16	0	0	16	1	43	0	0	43	1
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	30	0	0	30	1	59	0	0	59	1	60	0	0	60	1	89	0	0	89	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	0	0	0	0	0	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
3	Iran	0	0	0	0	1	0	0	0	1	207	0	0	207	1	207	0	0	207	1	0
3	Iraq	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	24	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	30	0	0	30	0	59	0	0	59	0	30	0	0	30	0
3	Kuwait	0	0	0	0	0	1	0	0	1	30	180	0	210	0	58	182	0	240	0	0
3	Lebanon	0	0	0	0	0	0	0	0	0	30	0	0	30	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	30	0	30	0	30	0	0
3	Saudi Arabia	60	0	0	60	0	60	0	0	60	0	90	0	0	90	0	90	0	0	90	0
3	Syria	0	0	0	0	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	0	0	0	0	30	0	0	30	0	30	0	0	30	0	0
3	Yemen	84	1	0	85	4	84	1	0	85	4	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	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Bahamas, The	0	12	0	12	0	0	25	0	25	0	59	25	0	84	0	59	28	0	87	0
4	Barbados	0	24	0	24	0	0	0	0	0	0	0	0	0	0	0	30	0	0	30	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	4,057	0	4,057	0	0	3907	0	3907	0	0	3,542	0	3,542	0	0	2311	699	3010	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	30	0	0	30	0	30	0	0	30	0	30	0	0	30	0
4	French Overseas Dept.	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	10	0	40	0	30	27	0	57	0	88	27	0	115	0
4	Jamaica	199	0	0	199	0	229	0	0	229	0	198	8	0	206	0	258	8	0	266	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	25	0	25	0	0	24	0	24	0	0	24	0	24	0	30	25	0	55	0
4	St. Kitts and Nevis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	St. Lucia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	St. Vincent & 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	0	16	0	16	0	60	16	0	76	0	90	16	0	106	0	119	16	0	135	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 2010 - 2013

Reg Code	Country	2013 Satellite					2012 Satellite					2011 Satellite					2010 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	66	0	66	0	0	153	0	153	0	0	141	0	141	0	0	143	0	143	0
5	Costa Rica	0	0	0	0	0	59	0	0	59	0	59	8	0	67	0	59	8	0	67	0
5	El Salvador	0	25	0	25	0	0	24	0	24	0	0	24	0	24	0	0	26	0	26	0
5	Guatemala	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	30	0	0	30	0
5	Honduras	0	50	0	50	0	0	48	0	48	0	0	48	0	48	0	0	51	0	51	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	0	0	0	0	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	0	0	0	0	0	90	30	0	120	0	90	30	0	120	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	91	0	91	0	0	28	0	28	0	0	26	0	26	0	0	18	0	18	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	32	0	32	0	0	0	0	0	0	0	0	0	0	0	0	32	0	32	0
6	Ecuador	60	0	0	60	0	86	0	0	86	0	86	0	0	86	0	175	30	0	205	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	28	1	0	29	0	58	1	0	59	0	58	1	0	59	0	58	1	0	59	0
6	Paraguay	67	1	0	68	7	97	1	0	98	7	97	1	0	98	7	98	13	0	111	7
6	Peru	0	185	0	185	0	0	185	0	185	0	0	131	0	131	0	0	45	0	45	0
6	Suriname	29	0	0	29	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	0	8	0	8	0	90	8	0	98	0	90	8	0	98	0
7	Afghanistan	0	120	0	120	0	0	120	0	120	0	0	120	0	120	0	0	128	0	128	0
7	Bangladesh	0	1	0	1	30	450	2	0	452	0	510	2	0	512	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	0	0	0	0	0	60	0	0	60	0	60	0	0	60	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	0	0	0	0	0
7	Chagos Archipelago	30	29	0	59	0	30	60	0	90	0	30	56	0	86	0	30	27	0	57	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 & Antarctic	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	0	0	0	0	0	0	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0
7	Thailand	0	0	0	0	0	0	0	0	0	0	60	0	0	60	0	60	0	0	60	0
7	Vietnam	30	0	0	30	0	31	0	0	31	0	31	0	0	31	0	89	0	0	89	0
8	Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	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	30	24	0	54	0	60	723	0	783	0
8	Micronesia, Federated States	30	2	0	32	14	30	3	0	33	13	30	3	0	33	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	0	0	16	1	16	1	0	17	0	16	2	0	18	0	16	11	0	27	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	0	0	0	2	0	16	0	0	16	2	16	0	0	16	2
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	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	28	0	0	28	0	0	0	0	0	0	0	0	0	0	0	28	0	0	28	0
9	Azerbaijan	0	0	0	0	6	0	0	0	6	0	0	0	0	6	0	0	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	0	8	0	0	0	8	0	0	0	0	8	0	3	1	4	16	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	1	0	1	1	0	2	0	2	1	0	2	0	2	1	0	2	0	2	31
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	0	0	0	0
10	Antarctica	0	672	0	672	0	0	45	0	45	0	0	45	0	45	0	0	24	0	24	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	1,622	5,522	0	7,144	752	2,515	4,753	0	7,268	712	3,325	4,564	0	7,889	720	3,678	4,020	700	8,398	866
	Activated Circuits %				90.5%					91.1%					91.6%					90.7%	
	Idle Circuits %					9.5%					8.9%					8.4%					9.3%
	Service Mix	22.7%	77.3%	0.0%	100.0%		34.6%	65.4%	0.0%	100.0%		42.1%	57.9%	0.0%	100.0%		43.8%	47.9%	8.3%	100.0%	

TABLE 3 - Satellite Circuit Status 2010 - 2013

Reg Code	Country	2013 Satellite					2012 Satellite					2011 Satellite					2010 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	630	0	2	0	2	699
2	Africa	783	54	0	837	14	836	62	0	898	6	878	63	0	941	6	1,009	63	0	1,072	28
3	Middle East	144	1	0	145	5	235	1	0	236	5	620	185	0	805	25	589	187	0	776	25
4	Caribbean	258	4,156	0	4,414	0	378	3,982	0	4,360	0	436	3,642	0	4,078	0	643	2,415	699	3,757	0
5	North and Central America	0	141	0	141	0	59	225	0	284	0	60	221	0	281	0	118	229	0	347	0
6	South America	273	318	0	591	7	360	223	0	583	7	540	197	0	737	7	630	177	0	807	7
7	Asia	60	151	0	211	60	571	183	0	754	30	691	178	0	869	30	509	157	0	666	31
8	Oceania	76	26	0	102	17	76	28	0	104	15	100	29	0	129	3	152	761	0	913	19
9	Eastern Europe	28	1	0	29	19	0	2	0	2	19	0	2	0	2	19	28	5	1	34	57
10	Other Regions	0	672	0	672	0	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0
Total International Points		1,622	5,522	0	7,144	752	2,515	4,753	0	7,268	712	3,325	4,564	0	7,889	720	3,678	4,020	700	8,398	866
Regional % of Total																					
1	Western Europe	0.0%	0.0%	0.0%	0.0%	83.8%	0.0%	0.0%	0.0%	0.0%	88.5%	0.0%	0.0%	0.0%	0.0%	87.5%	0.0%	0.0%	0.0%	0.0%	80.7%
2	Africa	48.3%	1.0%	0.0%	11.7%	1.9%	33.2%	1.3%	0.0%	12.4%	0.8%	26.4%	1.4%	0.0%	11.9%	0.8%	27.4%	1.6%	0.0%	12.8%	3.2%
3	Middle East	8.9%	0.0%	0.0%	2.0%	0.7%	9.3%	0.0%	0.0%	3.2%	0.7%	18.6%	4.1%	0.0%	10.2%	3.5%	16.0%	4.7%	0.0%	9.2%	2.9%
4	Caribbean	15.9%	75.3%	0.0%	61.8%	0.0%	15.0%	83.8%	0.0%	60.0%	0.0%	13.1%	79.8%	0.0%	51.7%	0.0%	17.5%	60.1%	99.9%	44.7%	0.0%
5	North and Central America	0.0%	2.6%	0.0%	2.0%	0.0%	2.3%	4.7%	0.0%	3.9%	0.0%	1.8%	4.8%	0.0%	3.6%	0.0%	3.2%	5.7%	0.0%	4.1%	0.0%
6	South America	16.8%	5.8%	0.0%	8.3%	0.9%	14.3%	4.7%	0.0%	8.0%	1.0%	16.2%	4.3%	0.0%	9.3%	1.0%	17.1%	4.4%	0.0%	9.6%	0.8%
7	Asia	3.7%	2.7%	0.0%	3.0%	8.0%	22.7%	3.9%	0.0%	10.4%	4.2%	20.8%	3.9%	0.0%	11.0%	4.2%	13.8%	3.9%	0.0%	7.9%	3.6%
8	Oceania	4.7%	0.5%	0.0%	1.4%	2.3%	3.0%	0.6%	0.0%	1.4%	2.1%	3.0%	0.6%	0.0%	1.6%	0.4%	4.1%	18.9%	0.0%	10.9%	2.2%
9	Eastern Europe	1.7%	0.0%	0.0%	0.4%	2.5%	0.0%	0.0%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%	2.6%	0.8%	0.1%	0.1%	0.4%	6.6%
10	Other Regions	0.0%	12.2%	0.0%	9.4%	0.0%	0.0%	0.9%	0.0%	0.6%	0.0%	0.0%	1.0%	0.0%	0.6%	0.0%	0.0%	0.6%	0.0%	0.3%	0.0%
Total International Points		100%	100%	0.0%	100%	100%	100%	100%	0.0%	100%	100%	100%	100%	0.0%	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	93.5%	6.5%	0.0%	100.0%		93.1%	6.9%	0.0%	100.0%		93.3%	6.7%	0.0%	100.0%		94.1%	5.9%	0.0%	100.0%	
3	Middle East	99.3%	0.7%	0.0%	100.0%		99.6%	0.4%	0.0%	100.0%		77.0%	23.0%	0.0%	100.0%		75.9%	24.1%	0.0%	100.0%	
4	Caribbean	5.8%	94.2%	0.0%	100.0%		8.7%	91.3%	0.0%	100.0%		10.7%	89.3%	0.0%	100.0%		17.1%	64.3%	18.6%	100.0%	
5	North and Central America	0.0%	100.0%	0.0%	100.0%		20.8%	79.2%	0.0%	100.0%		21.4%	78.6%	0.0%	100.0%		34.0%	66.0%	0.0%	100.0%	
6	South America	46.2%	53.8%	0.0%	100.0%		61.7%	38.3%	0.0%	100.0%		73.3%	26.7%	0.0%	100.0%		78.1%	21.9%	0.0%	100.0%	
7	Asia	28.4%	71.6%	0.0%	100.0%		75.7%	24.3%	0.0%	100.0%		79.5%	20.5%	0.0%	100.0%		76.4%	23.6%	0.0%	100.0%	
8	Oceania	74.5%	25.5%	0.0%	100.0%		73.1%	26.9%	0.0%	100.0%		77.5%	22.5%	0.0%	100.0%		16.6%	83.4%	0.0%	100.0%	
9	Eastern Europe	96.6%	3.4%	0.0%	100.0%		100.0%	0.0%	0.0%	100.0%		0.0%	100.0%	0.0%	100.0%		82.4%	14.7%	2.9%	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		22.7%	77.3%	0.0%	100.0%		34.6%	65.4%	0.0%	100.0%		42.1%	57.9%	0.0%	100.0%		43.8%	47.9%	8.3%	100.0%	
Transmission Mix (% of total)					0.02%					0.019%					0.03%					0.03%	

TABLE 3 - Satellite Circuit Status 2010 - 2013

Reg Code	Country	2013 Satellite					2012 Satellite					2011 Satellite					2010 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.	0%	n.a.	0%		n.a.	-100%	n.a.	-100%	
2	Africa	-6%	-13%	n.a.	-7%		-5%	-2%	n.a.	-5%		-13%	0%	n.a.	-12%		2%	-13%	n.a.	1%	
3	Middle East	-39%	0%	n.a.	-39%		-62%	-99%	n.a.	-71%		5%	-1%	n.a.	4%		-15%	2571%	n.a.	11%	
4	Caribbean	-32%	4%	n.a.	1%		-13%	9%	n.a.	7%		-32%	51%	-100%	9%		-24%	184%	-63%	5%	
5	North and Central America	-100%	-37%	n.a.	-50%		-2%	2%	n.a.	1%		-49%	-3%	n.a.	-19%		-43%	10%	n.a.	-17%	
6	South America	-24%	43%	n.a.	1%		-33%	13%	n.a.	-21%		-14%	11%	n.a.	-9%		-14%	70%	n.a.	-4%	
7	Asia	-89%	-17%	n.a.	-72%		-17%	3%	n.a.	-13%		36%	13%	n.a.	30%		-3%	-45%	n.a.	-18%	
8	Oceania	0%	-7%	n.a.	-2%		-24%	-3%	n.a.	-19%		-34%	-96%	n.a.	-86%		-25%	-1%	n.a.	-6%	
9	Eastern Europe	n.a.	-50%	n.a.	1350%		n.a.	0%	n.a.	0%		-100%	-60%	-100%	-94%		-69%	-88%	n.a.	-74%	
10	Other Regions	n.a.	1393%	n.a.	1393%		n.a.	0%	n.a.	0%		0%	0%	n.a.	0%		0%	0%	n.a.	0%	
	Total International Points	-36%	16%	n.a.	-2%		-24%	4%	n.a.	-8%		-9.6%	13.5%	-100%	-6.1%		-14.2%	5.6%	-63%	-15.9%	

TABLE 4 - Terrestrial Circuit Status 2010 - 2013

Reg Code	Country	2013 Terrestrial					2012 Terrestrial					2011 Terrestrial					2010 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 2010 - 2013

Reg Code	Country	2013 Terrestrial					2012 Terrestrial					2011 Terrestrial					2010 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	0	0	0	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 Dept.	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	St. Kitts and Nevis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	St. Lucia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	St. Vincent & 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 2010 - 2013

Reg Code	Country	2013 Terrestrial					2012 Terrestrial					2011 Terrestrial					2010 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	188,566	2,178,776	1,634,205	4,001,547	2,612,944	189,881	1,021,689	883,668	2,095,238	2,119,873	199,501	180,402	865,295	286,881	182,732	209,930	809,366	902,470	1,921,766	2,220,019
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	143,251	369,520	1,567,189	2,079,960	1,294,792	134,220	140,651	1,450,013	1,724,884	1,334,762	132,242	209,458	1,233,611	157,531	120,511	134,972	296,076	887,358	1,318,406	1,170,224
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	0	0	0	0	0	278	0	278	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	0	0	0	0	0	13	0	13	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	0	0	0	0	0	54	0	54	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	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	129	0	0	129	0	159	0	0	159	0	129	0	0	129	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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		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	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 International Points	331,817	2,548,296	3,201,394	6,081,507	3,907,736	324,230	1,162,340	2,451,146	3,937,716	3,853,266	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
	Activate Circuits %				100.0%						100.0%				59.4%					48.9%	
	Idle Circuits %				100.0%						100.0%				40.6%					100.0%	51.1%
	Service Mix	5.5%	41.9%	52.6%	100.0%		8.2%	29.5%	62.2%	100.0%		7.5%	45.3%	47.2%	100.0%		10.6%	34.1%	55.2%	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	0	117,465	117,465	398,631	0	18	0	18	0	0	0	0	0	0
5	North and Central America	331,817	2,548,296	3,201,394	6,081,507	3,907,736	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
6	South America	0	0	0	0	0	0	0	0	0	0	0	345	0	345	0	0	0	0	0	0
7	Asia	0	0	0	0	0	129	0	0	129	0	159	0	0	159	0	129	0	0	129	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 International Points	331,817	2,548,296	3,201,394	6,081,507	3,907,736	324,230	1,162,340	2,451,146	3,937,716	3,853,266	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
	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%	4.8%	3.0%	10.3%	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%	95.2%	97.0%	89.7%	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 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%	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%	100.0%	100.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5	North and Central America	5.5%	41.9%	52.6%	100.0%	100.0%	8.5%	30.4%	61.1%	100.0%	100.0%	7.5%	45.3%	47.2%	100.0%	10.6%	34.1%	55.2%	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%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
7	Asia	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	100.0%	100.0%
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 International Points	5.5%	41.9%	52.6%	100.0%	100.0%	8.2%	29.5%	62.2%	100.0%	100.0%	7.5%	45.3%	47.2%	100.0%	10.6%	34.1%	55.2%	100.0%	100.0%	
	Transmission Mix (% of total)				13.90%					10.19%					15.41%					13.28%	

TABLE 4 - Terrestrial Circuit Status 2010 - 2013

Reg Code	Country	2013 Terrestrial					2012 Terrestrial					2011 Terrestrial					2010 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%	
2	Africa	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%	
4	Caribbean	0%	0%	-100%	-100%		0%	-100%	0%	652483%		0%	0%	0%	0%		0%	0%	0%	0%	
5	North and Central America	2%	119%	37%	59%		-2%	-42%	11%	-14%		-4%	82%	17%	37%		-8%	7%	20%	12%	
6	South America	0%	0%	0%	0%		0%	-100%	0%	-100%		0%	0%	0%	0%		0%	0%	0%	0%	
7	Asia	-100%	0%	0%	-100%		-19%	0%	0%	-19%		23%	0%	0%	23%		0%	0%	0%	0%	
8	Oceania	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%	
10	Other Regions	0%	0%	0%	0%		0%	0%	0%	0%		0%	0%	0%	0%		0%	0%	0%	0%	
	Total International Points	2%	119%	31%	54%		-2%	-42%	17%	-11%		-4%	82%	17%	37%		-8%	7%	20%	12%	

\* 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 2010 - 2013

Reg Code	Country	2013 Combined					2012 Combined					2011 Combined					2010 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	2,069	48	0	2,117	61	2,129	48	0	2,177	73	2,249	48	0	2,297	73	2,369	24	0	2,393	62
1	Belgium	13,195	322	32	13,549	3,161	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
1	Cyprus	119	0	0	119	0	274	0	0	274	0	212	0	0	212	0	210	0	0	210	62
1	Denmark	0	30,231	1,972,834	2,003,065	111,710	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
1	Finland	719	0	0	719	0	689	0	0	689	0	689	0	0	689	0	689	0	0	689	0
1	France	15,562	1,138,288	765,498	1,919,348	1,404,195	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
1	Germany	52,662	2,189,138	1,516,981	3,758,781	31,941	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
1	Gibraltar	60	0	0	60	4	60	0	0	60	4	60	4	0	64	0	60	4	0	64	0
1	Greece	1,855	0	0	1,855	0	1,855	0	0	1,855	0	2,694	0	0	2,694	0	2,454	0	0	2,454	0
1	Greenland	0	0	0	0	630	0	0	0	0	630	0	0	0	0	630	0	0	0	0	1,398
1	Iceland	179	0	0	179	0	179	0	0	179	0	238	0	0	238	0	298	0	0	298	0
1	Ireland	3,445	8,784	1,890	14,119	488,275	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
1	Italy	34,843	952,458	68	987,369	4,538	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
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	1,139	0	0	1,139	0	2,084	0	0	2,084	0	329	0	0	329	0
1	Malta	60	0	0	60	0	89	0	0	89	0	88	0	0	88	0	88	0	0	88	0
1	Netherlands	9,058	1,459,946	276,374	1,745,378	435,631	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
1	Norway	1,078	0	48	1,126	0	1,078	0	48	1,126	0	1,676	0	52	1,728	0	2,096	48	52	2,196	31
1	Portugal	3,024	1,921	0	4,945	241,174	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
1	Spain	9,800	2,014	1	11,815	30	9,903	2,014	5	11,922	326	9,480	2,014	9	11,503	292	11,931	163	99	12,193	120
1	Sweden	6,565	156,347	30	162,942	3,840	6,565	97	30	6,857	3,844	8,985	97	34	9,116	3,844	8,711	97	39	8,847	4,920
1	Switzerland	20,694	220,695	5,674	247,063	2,020	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
1	Turkey	566	0	2	568	0	386	0	4	390	56	386	0	2	388	58	386	0	2	388	118
1	United Kingdom	80,112	8,650,755	2,662,000	11,392,867	3,472,878	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
2	Algeria	210	0	0	210	0	210	0	0	210	0	210	0	0	210	0	210	0	0	210	60
2	Angola	60	120	0	180	0	60	120	0	180	0	60	120	0	180	0	60	90	0	150	0
2	Benin	64	0	0	64	0	94	0	0	94	2	66	0	0	66	2	96	0	0	96	0
2	Botswana	225	0	0	225	0	225	0	0	225	0	225	0	0	225	0	225	0	0	225	0
2	Burkina	15	0	0	15	0	29	0	0	29	0	29	0	0	29	0	29	0	0	29	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	60	24	0	84	0	89	24	0	113	0	89	24	0	113	0	89	24	0	113	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	90	0	0	90	30	60	0	0	60	60	90	0	0	90	60	60	0	0	60	60
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	30	0	30	0	30	30	0	60	0	90	90	0	180	0	90	30	0	120	300
2	Cote d'Ivoire	86	0	0	86	32	86	0	0	86	122	88	0	0	88	0	88	0	0	88	0
2	Djibouti	30	0	0	30	0	30	0	0	30	1,290	30	1,344	0	1,374	0	30	1,344	0	1,374	0
2	Egypt	6,388	48	0	6,436	14	6,358	48	0	6,406	254	6,356	48	0	6,404	256	6,387	229	0	6,616	306
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	474	0	0	474	8	236	8	0	244	240	236	8	0	244	0	237	8	0	245	0
2	Gabon	60	0	0	60	0	60	0	0	60	0	60	0	0	60	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	419	30	0	449	150	569	30	0	599	300	628	192	0	820	90
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	89	0	0	89	30	120	0	0	120	0	89	0	0	89	0	89	0	0	89	16
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	300	0	0	300	0	300	0	0	300	0	300	0	0	300	0	300	0	0	300	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	0	0	58	1
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	60	0	0	60	0	122	0	0	122	0	153	1	0	154	0	2,013	1	0	2,014	0

TABLE 5 - Combined Circuit Status 2010 - 2013

Reg Code	Country	2013 Combined					2012 Combined					2011 Combined					2010 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	921	0	0	921	0	952	0	0	952	62	921	0	0	921	62	921	0	0	921	122
2	Mozambique	8	0	0	8	0	39	0	0	39	0	8	0	0	8	0	8	0	0	8	0
2	Namibia	0	0	0	0	0	0	0	0	0	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	419	0	0	419	0	1,006	0	0	1,006	0	1,006	0	0	1,006	0	693	0	0	693	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	255	0	0	255	0	254	0	0	254	0	254	0	0	254	0	254	0	0	254	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	359	0	0	359	2	359	0	0	359	2	419	0	0	419	2	419	0	0	419	8
2	South Africa	838	1	2	841	30	688	8,065	2	8,755	118	898	24,266	2	25,166	2,253	1,144	24,314	2	25,460	119
2	Sudan	59	0	0	59	0	59	0	0	59	0	59	0	0	59	0	90	0	0	90	0
2	Swaziland	16	0	0	16	0	16	0	0	16	0	16	0	0	16	0	8	0	0	8	0
2	Tanzania	46	0	0	46	0	215	0	0	215	0	339	0	0	339	0	277	0	0	277	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	164	0	0	164	0	164	0	0	164	30	164	30	0	194	0	164	32	0	196	0
2	Uganda	16	0	0	16	1	43	0	0	43	1	16	0	0	16	1	43	0	0	43	1
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	30	60	0	0	60	60	60	0	0	60	60	60	0	0	60	0
2	Zambia	30	0	0	30	1	59	0	0	59	1	60	0	0	60	1	89	0	0	89	1
2	Zimbabwe	119	0	0	119	0	119	0	0	119	0	59	0	0	59	60	59	0	0	59	0
3	Bahrain	299	1,890	0	2,189	0	499	1,890	0	2,389	60	871	1,890	0	2,761	60	933	0	0	933	1,200
3	Iran	600	0	0	600	1	600	0	0	600	1	237	0	0	237	1	237	0	0	237	1
3	Iraq	2,088	0	0	2,088	0	2,088	0	0	2,088	12	2,088	0	0	2,088	36	2,088	0	0	2,088	24
3	Israel	7,553	1,372	0	8,925	756	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
3	Jordan	748	1	0	749	30	567	1	0	568	30	207	31	0	238	0	269	33	0	302	0
3	Kuwait	480	7,560	0	8,040	90	481	7,560	0	8,041	90	510	7,800	0	8,310	30	693	9,965	0	10,658	92
3	Lebanon	807	672	0	1,479	1	1,121	672	0	1,793	1	1,252	0	0	1,252	60	1,930	32	0	1,962	60
3	Oman	358	0	0	358	1	358	0	0	358	1	358	0	0	358	1	358	90	0	448	1
3	Qatar	1,586	0	0	1,586	1	2,206	0	0	2,206	3	1,926	0	0	1,926	3	686	0	0	686	123
3	Saudi Arabia	6,445	54	0	6,499	961	8,362	54	0	8,416	961	7,974	114	0	8,088	961	7,974	92	0	8,066	961
3	Syria	268	0	0	268	0	298	0	0	298	0	298	0	0	298	0	298	0	0	298	0
3	United Arab Emirates	4,660	0	0	4,660	1,281	16,320	120	0	16,440	1,401	11,079	144	0	11,223	1,356	6,305	144	0	6,449	1,357
3	Yemen	412	2	0	414	4	412	2	0	414	4	412	6	0	418	0	412	1,896	0	2,308	0
4	Anguilla	12	5	0	17	48	12	5	0	17	78	12	4	0	16	18	12	4	0	16	48
4	Antigua and Barbuda	0	37	0	37	310	0	13,339	0	13,339	361	0	134	0	134	329	24	3,539	0	3,563	267
4	Aruba	419	129	12	560	114	449	133	117,476	118,058	398,744	525	156	8	689	101	525	184	8	717	72
4	Bahamas, The	1,557	5,271	1,220	8,048	5,170	1,467	4,147	660	6,274	424	1,792	4,329	44	6,165	324	1,695	4,412	44	6,151	276
4	Barbados	1,289	5,247	0	6,536	4,131	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
4	Bermuda	988	18,582	576	20,146	10,150	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
4	Cayman Islands	695	12,687	14	13,396	5,773	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
4	Cuba	0	4,057	0	4,057	0	0	3,907	0	3,907	0	0	3,542	0	3,542	0	0	2,311	699	3,010	0
4	Dominica	0	4	0	4	91	120	4	0	124	31	120	4	0	124	31	120	4	0	124	31
4	Dominican Republic	5,896	14,007	1,890	21,793	42,937	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
4	French Overseas Dept.	60	0	0	60	330	60	41,580	0	41,640	330	60	62	0	122	268	60	32,192	0	32,252	240
4	Grenada	0	37	0	37	332	240	7,597	0	7,837	122	240	37	0	277	122	240	3,793	0	4,033	183
4	Guadeloupe	0	0	0	0	0	0	11,340	0	11,340	0	0	0	0	0	0	0	15,120	0	15,120	0
4	Haiti	60	121	38	219	344	60	7,625	41	7,726	215	120	1,942	0	2,062	241	298	1,941	0	2,239	151
4	Jamaica	2,621	6,072	214	8,907	916	2,053	12,210	576	14,839	509	2,806	12,290	0	15,096	533	2,802	17,805	0	20,607	410
4	Montserrat	0	0	0	0	30	0	0	0	0	60	0	0	0	0	30	12	0	0	12	48
4	Netherlands Antilles	1,851	27,012	5,856	34,719	14,432	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
4	St. Kitts and Nevis	120	26	6	152	35	120	98,306	6	98,432	35	120	32	0	152	35	120	94,532	0	94,652	4
4	St. Lucia	60	48	16	124	106	120	76,098	16	76,234	106	120	48	16	184	45	120	37,881	16	38,017	45
4	St. Vincent & the Grenadines	0	4	0	4	90	0	4	0	4	120	0	4	0	4	90	60	4	0	64	304

TABLE 5 - Combined Circuit Status 2010 - 2013

Reg Code	Country	2013 Combined					2012 Combined					2011 Combined					2010 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	1,196	2,536	1,191	4,923	4,935	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
4	Turks and Caicos Islands	114	16	6	136	13	114	21	6	141	8	144	21	0	165	6	144	25	0	169	2
4	Virgin Islands, British	1,099	33	0	1,132	1,433	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
5	Belize	418	64	0	482	30	418	48	0	466	46	418	48	0	466	15	418	48	0	466	15
5	Canada	188,566	2,178,914	1,660,956	4,028,436	2,618,197	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
5	Costa Rica	2,308	35,309	3,640	41,257	9,899	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
5	El Salvador	2,394	5,591	0	7,985	2,020	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
5	Guatemala	7,978	3,974	3,695	15,647	955	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
5	Honduras	1,828	8,429	1,895	12,152	4,223	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
5	Mexico	143,251	371,774	1,599,387	2,114,412	1,296,450	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
5	Nicaragua	1,406	852	32	2,290	6,393	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
5	Panama	1,765	13,625	147,912	163,302	13,541	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
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	1,306	30,836	3,867	36,009	16,369	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
6	Bolivia	504	190	0	694	60	504	246	0	750	120	534	233	0	767	61	594	288	30	912	31
6	Brazil	9,423	82,093	267,367	358,883	43,759	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
6	Chile	2,976	6,283	11,951	21,210	2,119	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
6	Colombia	7,947	121,697	27,348	156,992	7,423	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
6	Ecuador	1,018	727	0	1,745	11,967	909	897	0	1,806	4,101	970	1,207	0	2,177	3,834	1,312	1,291	0	2,603	5,753
6	French Guiana	0	1,891	15	1,906	30	0	30	15	45	31	0	1,921	0	1,921	29	0	1,950	9,450	11,400	0
6	Guyana	594	183	26	803	43	444	111	23	578	166	444	103	0	547	159	354	127	0	481	75
6	Paraguay	427	99	0	526	30	217	99	0	316	150	217	1	0	218	187	218	73	0	291	127
6	Peru	1,212	1,713	12,652	15,577	2,115	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
6	Suriname	958	144	21	1,123	161	688	264	20	972	42	688	224	0	912	18	688	190	0	878	55
6	Uruguay	245	465	0	710	75	275	464	0	739	76	305	456	0	761	203	245	336	0	581	263
6	Venezuela	3,746	2,525	27,435	33,706	5,070	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
7	Afghanistan	180	120	0	300	0	180	120	0	300	0	180	120	0	300	0	868	128	0	996	0
7	Bangladesh	2,995	1	0	2,996	30	2,935	2	0	2,937	0	1,435	2	0	1,437	304	1,165	2	0	1,167	304
7	Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brunei	329	1	0	330	0	350	1	0	351	0	358	2,017	0	2,375	0	448	2,017	0	2,465	1,830
7	Burma	0	0	0	0	0	0	0	0	0	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	60	0	0	60	0
7	Chagos Archipelago	30	29	0	59	0	30	60	0	90	0	30	56	0	86	0	30	27	0	57	0
7	China	19,613	546,358	57,346	623,317	116,321	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
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	14,646	1,624,903	295,308	1,934,857	341,800	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
7	India	111,012	50,248	17,126	178,386	94,760	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
7	Indonesia	1,288	1	0	1,289	0	1,106	1	0	1,107	0	1,104	1	0	1,105	6	1,108	0	0	1,108	603
7	Japan	17,490	8,179,071	1,207,251	9,403,812	4,557,850	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
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	31	0	0	31	0	0	0	0	0	0	0	0	0	0	0
7	Korea, South	10,281	17,284	46,184	73,749	47,433	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
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	60	419	0	0	419	120	299	2,040	0	2,339	180	299	2,040	0	2,339	120
7	Malaysia	3,579	0	2	3,581	6,600	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
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	12	18	0	0	18	42	18	0	0	18	42	18	0	0	18	42
7	Nepal	118	0	0	118	0	2,133	0	0	2,133	0	1,546	0	0	1,546	0	1,236	0	0	1,236	0
7	Pakistan	2,123	24	0	2,147	1,691	3,834	26	0	3,860	2,170	5,351	206	0	5,557	3,940	4,079	212	0	4,291	3,941
7	Philippines	10,572	151,971	3,300	165,843	109,923	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
7	Singapore	5,723	735,778	19,069	760,570	52,438	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
7	Sri Lanka	810	0	0	810	2,611	1,151	0	0	1,151	2,371	1,512	38	0	1,550	2,093	1,844	40	0	1,884	2,483
7	Taiwan	5,361	164,862	0	170,223	3,750	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	Thailand	658	108	142	908	0	2,140	108	4	2,252	10	1,377	204	142	1,723	1,192	1,077	184	144	1,405	6,884
7	Vietnam	1,677	30	0	1,707	0	1,950	30	0	1,980	0	1,875	158	0	2,033	0	1,673				

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8	Fiji	357	1	0	358	3	357	1	0	358	3	357	1	0	358	3	417	1	0	418	3
8	French Polynesia	60	154,980	0	155,040	147,420	60	94,500	0	94,560	151,200	0	120,960	0	120,960	151,200	14	60,480	0	60,494	181,455
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	90	24	0	114	0	30	24	0	54	0	90	24	0	114	0	62	723	0	785	58
8	Micronesia, Federated States	30	2	0	32	14	30	3	0	33	13	30	3	0	33	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	2,036	3,546	15,361	20,943	13,683	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
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	0	0	16	1	16	1	0	17	0	16	2	0	18	0	16	11	0	27	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	0	0	0	0	2	16	0	0	16	2	16	0	0	16	2
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	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	28	0	0	28	0	62	0	0	62	0	0	0	0	0	0	28	0	0	28	0
9	Azerbaijan	149	0	0	149	6	149	0	0	149	6	149	0	0	149	6	209	0	0	209	126
9	Belarus	390	0	0	390	0	569	0	0	569	0	629	0	0	629	0	629	0	0	629	0
9	Bosnia and Herzegovina	59	0	0	59	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	0	179	0	179	0	4	183	0
9	Croatia	449	0	0	449	0	449	0	0	449	0	449	0	0	449	0	449	0	0	449	0
9	Czech Republic	1,320	120,961	32	122,313	0	1,351	0	32	1,383	0	1,320	371,103	32	372,455	0	1,020	363,510	32	364,562	0
9	Estonia	179	0	0	179	0	179	0	0	179	0	179	0	0	179	0	179	0	0	179	0
9	Georgia	29	0	0	29	0	29	0	0	29	0	29	0	0	29	0	119	0	0	119	0
9	Hungary	568	0	0	568	30	568	0	0	568	0	568	0	0	568	0	568	0	0	568	0
9	Kazakhstan	89	0	0	89	38	89	0	0	89	8	89	0	0	89	8	89	3	1	93	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	89	0	0	89	0	120	0	0	120	0	89	0	0	89	0	89	0	0	89	0
9	Lithuania	270	0	0	270	0	363	0	0	363	0	300	0	0	300	0	300	0	0	300	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	2,422	32	0	2,454	2	2,183	32	0	2,215	126	2,152	32	0	2,184	126	2,212	32	0	2,244	2
9	Romania	868	0	630	1,498	30	1,062	0	0	1,062	1	478	0	0	478	1	476	0	0	476	3
9	Russia	5,482	1	2	5,485	61	6,363	10	2	6,375	53	5,027	94	4	5,125	23	4,704	10	2	4,716	53
9	Serbia	419	0	0	419	0	120	0	0	120	0	120	0	0	120	0	120	0	0	120	0
9	Slovakia	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0	60	0	0	60	0
9	Slovenia	120	0	0	120	0	491	0	0	491	60	150	0	0	150	60	150	0	64	214	56
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	929	0	0	929	0	899	0	0	899	60	899	0	0	899	0	899	0	0	899	120
9	Uzbekistan	208	0	0	208	0	208	0	0	208	60	208	0	0	208	60	208	0	0	208	60
10	Antarctica	0	672	0	672	0	0	45	0	45	0	0	45	0	45	0	0	24	0	24	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	929,552	29,807,201	13,025,517	43,762,270	16,065,384	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
	Activated Circuits %				73.1%					72.8%					66.5%					63.5%	
	Idle Circuits %				26.9%					27.2%					33.5%					36.5%	
	Service Mix	2.1%	68.1%	29.8%	100.0%		2.6%	61.9%	35.6%	100.0%		3.4%	63.8%	32.8%	100.0%		3.9%	60.7%	35.4%	100.0%	36.5%

TABLE 5 - Combined Circuit Status 2010 - 2013

Reg Code	Country	2013 Combined					2012 Combined					2011 Combined					2010 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	256,804	14,810,947	7,201,432	22,269,183	6,200,088	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
2	Africa	12,081	253	2	12,336	330	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
3	Middle East	26,304	11,551	0	37,855	3,126	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
4	Caribbean	18,037	95,931	11,039	125,007	91,720	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
5	North and Central America	349,914	2,618,532	3,417,517	6,385,963	3,951,708	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
6	South America	30,356	248,846	350,682	629,884	89,221	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
7	Asia	209,012	11,470,789	1,645,728	13,325,529	5,335,279	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
8	Oceania	12,558	428,686	398,453	839,697	393,741	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
9	Eastern Europe	14,486	120,994	664	136,144	171	15,792	42	34	15,868	378	13,373	371,229	36	384,638	288	12,986	363,555	103	376,644	440
10	Other Regions	0	672	0	672	0	0	45	0	45	0	0	45	0	45	0	0	24	0	24	0
	Total International Points	929,552	29,807,201	13,025,517	43,762,270	16,065,384	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
	Regional % of Total																				
1	Western Europe	27.6%	49.7%	55.3%	50.9%	38.6%	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%
2	Africa	1.3%	0.0%	0.0%	0.0%	0.0%	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%
3	Middle East	2.8%	0.0%	0.0%	0.1%	0.0%	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%
4	Caribbean	1.9%	0.3%	0.1%	0.3%	0.6%	2.0%	2.2%	1.0%	1.8%	3.4%	2.1%	0.6%	0.1%	0.5%	0.2%	2.2%	2.7%	0.3%	1.8%	0.9%
5	North and Central America	37.6%	8.8%	26.2%	14.6%	24.6%	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%
6	South America	3.3%	0.8%	2.7%	1.4%	0.6%	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%
7	Asia	22.5%	38.5%	12.6%	30.4%	33.2%	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%
8	Oceania	1.4%	1.4%	3.1%	1.9%	2.5%	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%
9	Eastern Europe	1.6%	0.4%	0.0%	0.3%	0.0%	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%
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%	66.5%	32.3%	100.0%		1.2%	55.3%	43.5%	100.0%		1.7%	60.9%	37.5%	100.0%		1.6%	62.7%	35.6%	100.0%	
2	Africa	97.9%	2.1%	0.0%	100.0%		60.4%	39.6%	0.0%	100.0%		33.5%	66.4%	0.0%	100.0%		36.5%	63.5%	0.0%	100.0%	
3	Middle East	69.5%	30.5%	0.0%	100.0%		77.1%	22.9%	0.0%	100.0%		76.9%	23.1%	0.0%	100.0%		66.3%	33.2%	0.4%	100.0%	
4	Caribbean	14.4%	76.7%	8.8%	100.0%		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	North and Central America	5.5%	41.0%	53.5%	100.0%		8.2%	29.2%	62.7%	100.0%		7.6%	45.9%	46.4%	100.0%		11.0%	34.8%	54.2%	100.0%	
6	South America	4.8%	39.5%	55.7%	100.0%		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	Asia	1.6%	86.1%	12.4%	100.0%		2.4%	86.4%	11.2%	100.0%		3.8%	78.2%	18.0%	100.0%		5.0%	68.0%	27.0%	100.0%	
8	Oceania	1.5%	51.1%	47.5%	100.0%		2.6%	68.1%	29.3%	100.0%		1.4%	83.1%	15.5%	100.0%		3.4%	71.5%	25.0%	100.0%	
9	Eastern Europe	10.6%	88.9%	0.5%	100.0%		99.5%	0.3%	0.2%	100.0%		3.5%	96.5%	0.0%	100.0%		3.4%	96.5%	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%		0.0%	100.0%	0.0%	100.0%	
	Total International Points	2.1%	68.1%	29.8%	100.0%		2.6%	61.9%	35.6%	100.0%		3.4%	63.8%	32.8%	100.0%		3.9%	60.7%	35.4%	100.0%	
	Transmission Mix																				

TABLE 5 - Combined Circuit Status 2010 - 2013

Reg Code	Country	2013 Combined					2012 Combined					2011 Combined					2010 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%	26%	-22%	5%	-2%	-4%	25%	60%	38%	-8%	8%	2%	11%	5%	36%	-10%	146%	34%	85%	-34%
2	Africa	-5%	-97%	0%	-41%	-86%	-3%	-68%	0%	-46%	-22%	-13%	-1%	0%	-6%	174%	24%	0%	0%	7%	-50%
3	Middle East	-33%	-1%	n.a.	-26%	-19%	18%	16%	n.a.	17%	-2%	23%	-26%	-100%	6%	-16%	11%	47%	12%	21%	-40%
4	Caribbean	-7%	-82%	-92%	-82%	-82%	-5%	404%	1979%	416%	1070%	-2%	-73%	0%	-70%	-67%	6%	15%	0%	13%	50%
5	North and Central America	2%	113%	29%	51%	13%	-1%	-41%	25%	-7%	14%	-5%	81%	17%	37%	-11%	-6%	7%	20%	12%	74%
6	South America	-1%	0%	7%	4%	8%	20%	-2%	89%	34%	57%	9%	57%	-18%	14%	-23%	-1%	15%	47%	28%	-28%
7	Asia	-23%	17%	29%	17%	53%	2%	79%	1%	62%	-16%	12%	72%	-1%	49%	-15%	1%	33%	35%	31%	-9%
8	Oceania	2%	31%	183%	75%	-32%	8%	-51%	13%	-40%	28%	-24%	115%	15%	85%	-15%	-5%	70%	50%	60%	98%
9	Eastern Europe	-8%	287981%	1853%	758%	-55%	18%	-100%	-6%	-96%	31%	3%	2%	-65%	2%	-35%	4%	165%	-27%	151%	-84%
10	Other Regions	n.a.	1393%	n.a.	1393%	n.a.	n.a.	0%	n.a.	0%	n.a.	0%	88%	0%	88%	0%	0%	n.a.	0%	n.a.	0%
	Total International Points	-6%	25%	-5%	13%	11%	1%	30%	45%	34%	-1%	3%	24%	9%	18%	4%	-4%	84%	31%	56%	-8%



**Table 6 - 2013 Top 30 Countries Circuit Status**

Rank	Country	2013 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	80,112	8,650,755	2,662,000	11,312,755	11,392,867	0.70%	99.30%	3,472,878
2	Japan	17,490	8,179,071	1,207,251	9,386,322	9,403,812	0.19%	99.81%	4,557,850
3	Canada	188,566	2,178,914	1,660,956	3,839,870	4,028,436	4.68%	95.32%	2,618,197
4	Germany	52,662	2,189,138	1,516,981	3,706,119	3,758,781	1.40%	98.60%	31,941
5	Mexico	143,251	371,774	1,599,387	1,971,161	2,114,412	6.77%	93.23%	1,296,450
6	Denmark	0	30,231	1,972,834	2,003,065	2,003,065	0.00%	100.00%	111,710
7	Hong Kong	14,646	1,624,903	295,308	1,920,211	1,934,857	0.76%	99.24%	341,800
8	France	15,562	1,138,288	765,498	1,903,786	1,919,348	0.81%	99.19%	1,404,195
9	Netherlands	9,058	1,459,946	276,374	1,736,320	1,745,378	0.52%	99.48%	435,631
10	Italy	34,843	952,458	68	952,526	987,369	3.53%	96.47%	4,538
11	Singapore	5,723	754,778	19,069	754,847	760,570	0.75%	99.25%	52,438
12	Australia	9,969	270,133	383,092	653,225	663,194	1.50%	98.50%	232,618
13	China	19,613	546,358	57,346	603,704	623,317	3.15%	96.85%	116,321
14	Brazil	9,423	82,093	267,367	349,460	358,883	2.63%	97.37%	43,759
15	Switzerland	20,694	220,695	5,674	226,369	247,063	8.38%	91.62%	2,020
16	India	111,012	50,248	17,126	67,374	178,386	62.23%	37.77%	94,760
17	Taiwan	5,361	164,862	0	164,862	170,223	3.15%	96.85%	3,750
18	Philippines	10,572	151,971	3,300	155,271	165,843	6.37%	93.63%	109,923
19	Panama	1,765	13,625	147,912	161,537	163,302	1.08%	98.92%	13,541
20	Sweden	6,565	156,347	30	156,377	162,942	4.03%	95.97%	3,840
21	Colombia	7,947	121,697	27,348	149,045	156,992	5.06%	94.94%	7,423
22	French Polynesia	60	154,980	0	154,980	155,040	0.04%	99.96%	147,420
23	Czech Republic	1,320	120,961	32	120,993	122,313	1.08%	98.92%	0
24	Korea, South	10,281	17,284	46,184	63,468	73,749	13.94%	86.06%	47,433
25	Costa Rica	2,308	35,309	3,640	38,949	41,257	5.59%	94.41%	9,899
26	Argentina	1,306	30,836	3,867	34,703	36,009	3.63%	96.37%	16,369
27	Netherlands Antilles	1,851	27,012	5,856	32,868	34,719	5.33%	94.67%	14,432
28	Venezuela	3,746	2,525	27,435	29,960	33,706	11.11%	88.89%	5,070
29	Dominican Republic	5,896	14,007	1,890	15,897	21,793	27.05%	72.95%	42,937
30	Chile	2,976	6,283	11,951	18,234	21,210	14.03%	85.97%	2,119
	Top 30 Routes	794,578	29,698,482	12,985,776	42,684,258	43,478,836	1.83%	98.17%	15,241,262
	Total International Points	929,552	29,807,201	13,025,517	42,832,718	43,762,270	2.12%	97.88%	16,065,384
	Top 30 routes as % of Total	85.48%	99.64%	99.69%	99.65%	99.35%			94.87%
	Regional Total								
	Western Europe	256,804	14,810,947	7,201,432	22,012,379	22,269,183	1.15%	98.85%	6,200,088
	Africa	12,081	253	2	255	12,336	97.93%	2.07%	330
	Middle East	26,304	11,551	0	11,551	37,855	69.49%	30.51%	3,126
	Caribbean	18,037	95,931	11,039	106,970	125,007	14.43%	85.57%	91,720
	North and Central America	349,914	2,618,532	3,417,517	6,036,049	6,385,963	5.48%	94.52%	3,951,708
	South America	30,356	248,846	350,682	599,528	629,884	4.82%	95.18%	89,221
	Asia	209,012	11,470,789	1,645,728	13,116,517	13,325,529	1.57%	98.43%	5,335,279
	Oceania	12,558	428,686	398,453	827,139	839,697	1.50%	98.50%	393,741
	Eastern Europe	14,486	120,994	664	121,658	136,144	10.64%	89.36%	171
	Other Regions	0	672	0	672	672	0.00%	100.00%	0
	Total for all International Points	929,552	29,807,201	13,025,517	42,832,718	43,762,270	2.12%	97.88%	16,065,384

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

Data Sources : Cable capacity numbers are extracted from the FCC cable landing license applications and updated information provided by cable operators.

CABLES	in 64 Kbps Circuits										in Gbps									
	2007	2008	2009	2010	2011	2,012	2,013	2,014	2015 Est +	2016 Est +	2007	2008	2009	2010	2011	2012	2013	2014	2015 Est. +	2016 Est. +
<b>TRANS - Atlantic (T-A) -</b>																				
<b>Operational as of 12/31/2014 :</b>																				
Atlantic Crossing (AC-1)	7,680,960	9,858,240	14,091,840	17,599,680	18,144,000	21,288,960	25,401,600	28,425,600	34,594,560	39,783,744	635	815	1,165	1,455	1,500	1,760	2,100	2,350	2,860	3,289
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	1,935,360	40	40	160	160	160	160	160	160	160	160
Yellow Cable System	3,870,720	6,048,000	10,886,400	21,530,880	21,530,880	22,498,560	21,168,000	26,732,160	32,780,160	37,697,184	320	500	900	1,780	1,780	1,860	1,750	2,210	2,710	3,117
AC-2	4,838,400	4,838,400	4,838,400	4,838,400	4,838,400	13,668,480	15,120,000	21,168,000	26,732,160	37,697,184	400	400	400	400	400	1,130	1,250	1,750	2,210	2,710
TAT-14	15,482,880	15,482,880	22,619,520	22,619,520	22,619,520	27,216,000	36,167,040	38,586,240	38,586,240	38,586,240	1,280	1,280	1,870	1,870	1,870	2,250	2,990	3,190	3,190	3,190
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	62,415,360	74,511,360	1,240	1,480	1,640	2,200	2,280	2,830	3,560	4,460	5,160	6,160
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	62,899,200	360	360	360	360	2,000	2,750	3,750	4,401	5,200	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	41,368,320	45,722,880	54,190,080	460	1,040	1,460	1,560	1,770	2,810	3,010	3,420	3,780	4,480
Apollo Cable	15,482,880	27,578,880	34,594,560	37,497,600	38,102,400	41,368,320	42,456,960	73,785,600	107,775,360	116,242,560	1,280	2,280	2,860	3,100	3,150	3,420	3,510	6,100	8,910	9,610
<b>Planned as of 4/2015</b>																				
Emerald Express Cable System									483,840,000											40,000
<b>Retired before 12/31/2014:</b>																				
CANUS-1 - retired in 12/2010	60,480	60,480	60,480	0	0	0	0	0	0	0	5.0	5.0	5.0	0.0	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	0	1.9	1.9	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0
TAT 12/TAT-13 (retired in 2008)	725,760	0	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	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	0.0	0.0
(1) Total T-A	73,566,360	99,209,880	130,878,720	155,856,960	189,181,440	230,912,640	273,127,680	344,748,096	419,489,280	947,382,912	6,081.9	8,201.9	10,820.0	12,885.0	15,640.0	19,090.0	22,580.0	28,501.0	34,680.0	78,322.0
Growth (%)	6.3%	34.9%	31.9%	19.1%	21.4%	22.1%	18.3%	26.2%	21.7%	125.8%										
(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	22,454,505													
(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	6,203,047													
(4) Reported circuits = (2) + (3)	6,912,539	10,050,686	15,680,353	20,107,111	22,704,202	27,601,841	28,657,552													
(5) Reported % = (4) / (1)	9.4%	10.1%	12.0%	12.9%	12.0%	12.0%	10.5%													
(6) Active as % Total= (2) / (1)	5.4%	5.6%	6.2%	9.7%	8.4%	9.2%	8.2%													
<b>AMERICAS -</b>																				
<b>Operational as of 12/31/2014:</b>																				
Taino-Carib	22,680	22,680	22,680	846,720	846,720	846,720	1,330,560	1,330,560	1,330,560	1,330,560	1.9	1.9	1.9	70	70	70	110	110	110	110
Antillas 1	60,480	60,480	120,960	241,920	241,920	725,760	725,760	725,760	725,760	725,760	5.0	5.0	10.0	20	20	60	60	60	60	60
BAHAMAS II	30,240	30,240	30,240	30,240	30,240	725,760	725,760	725,760	725,760	725,760	2.5	2.5	2.5	2.5	2.5	60	60	60	60	60
Pan American Cable System	60,480	60,480	60,480	1,693,440	1,693,440	1,693,440	1,693,440	1,693,440	4,838,400	4,838,400	5.0	5.0	5.0	140	140	140	140	140	140	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	1,926,409	159.3	159.3	159.3	159.3	159.3	159	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	11,128,320	11,975,040	80.0	80.0	80.0	520.0	780.0	820	850	850	920	990
PAC	604,800	786,240	1,149,120	1,814,400	3,749,760	5,564,160	9,555,840	12,821,760	17,660,160	22,958,208	50.0	65.0	95.0	150.0	310.0	460	790	1,060	1,460	1,898
MAYA -1	786,240	1,753,920	1,753,920	1,753,920	1,753,920	1,753,920	1,753,920	12,337,920	12,337,920	12,337,920	65.0	145.0	145.0	145.0	145.0	145	145	1,020	1,020	1,020
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	43,545,600	80.0	140.0	720.0	720.0	2,080.0	2,080	2,400	3,600	4,600	4,600
SAC	2,419,200	2,419,200	3,870,720	6,410,880	7,499,520	11,309,760	19,353,600	30,240,000	41,126,400	53,464,320	200.0	200.0	320.0	530.0	620.0	935	1,600	2,500	3,400	4,420
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	7,257,600	80.0	120.0	210.0	240.0	290.0	350	450	550	600	600
SAm-1	1,935,360	5,322,240	11,612,160	15,724,800	20,563,200	25,401,600	32,659,200	48,384,000	53,222,400	60,480,000	160.0	440.0	960.0	1,300.0	1,700.0	2,100	2,700	4,000	4,400	5,000
Bahamas Internet Cable Network (BICS)	151,200	151,200	151,200	272,160	272,160	241,920	483,840	604,800	604,800	604,800	12.5	12.5	12.5	22.5	22.5	20	40	50	50	50
SMPR-1	30,240	30,240	30,240	30,240	31,450	31,450	37,498	37,498	37,498	37,498	2.5	2.5	2.5	2.5	2.6	3	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	483,840	20.0	20.0	20.0	20.0	40.0	40	40	40	40	40
Antilles Crossing	362,880	241,920	241,920	241,920	362,880	362,880	483,840	483,840	483,840	483,840	30.0	20.0	20.0	20.0	30.0	30	40	40	40	40
CFX-1 Cable System		1,209,600	1,330,560	6,048,000	6,773,760	7,378,560	12,579,840	14,515,200	15,724,800	15,724,800	0.0	100.0	110.0	500.0	560.0	610	1,040	1,200	1,300	1,300
Gemini Bermuda System		483,840	483,840	846,720	967,680	967,680	1,693,440	1,693,440	2,177,280	2,177,280	0.0	40.0	40.0	70.0	80.0	80	140	140	180	180
CB-1		241,920	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	20
America Movil Submarine Cable System (AMX-1)								483,840	483,840	483,840								40	40	40
<b>Planned as of 4/2015</b>																				
Pacific-Caribbean Cable System (PCCS)								4,838,400	4,838,400										400	400
<b>Retired before 12/31/2014:</b>																				
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	0	0
Americas I - retired in 6/2009	22,680	22,680	0	0	0	0	0	0	0	0	1.9	1.9	5.0	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	98,967,779	130,483,907	174,694,787	217,756,547	246,641,795	955.5	1,580.5	2,938.6	4,651.8	7,071.9	8,182	10,787	14,442	18,002	21,390
Growth (%)	24.0%	65.4%	85.6%	58.6%	52.0%	15.7%	31.8%	33.9%	24.6%	13.3%										
(2) Regions 4, 5, 6 active circuits	533,200	654,314	765,658	911,946	681,792	1,683,968	1,054,201													
(3) Regions 4, 5, 6 idle circuits	172,390	109,455	254,631	220,260	118,422	613,954	224,906													
(4) Reported circuits = (2) + (3)	705,590	763,769	1,020,289	1,132,206	800,214	2,297,922	1,279,107													
(5) Reported % = (4) / (1)	6.1%	4.0%	2.9%	2.0%	0.9%	2.3%	1.0%													
(6) Active as % Total= (2) / (1)	4.6%	3.4%	2.2%	1.6%	0.8%	1.7%	0.8%													

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

Data Sources : Cable capacity numbers are extracted from the FCC cable landing license applications and updated information provided by cable operators.

CABLES	in 64 Kbps Circuits										in Gbps									
	2007	2008	2009	2010	2011	2,012	2,013	2,014	2015 Est +	2016 Est +	2007	2008	2009	2010	2011	2012	2013	2014	2015 Est. +	2016 Est. +
<b>TRANS - PACIFIC (T-P) -</b>																				
<b>Operational as of 12/31/2014 :</b>																				
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	35,078,400	360	960	1,030	1,430	1,800	1,800	2,900	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	1,935,360	160	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	43,545,600	43,545,600	43,545,600	480	860	860	1,240	1,240	1,640	2,700	3,600	3,600	3,600
Japan-U.S. Cable Network	9,676,800	22,982,400	26,369,280	27,820,800	30,240,000	30,602,880	56,004,480	65,076,480	74,753,280	84,430,080	800	1,900	2,180	2,300	2,500	2,530	4,630	5,380	6,180	6,980
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	21,288,960	21,288,960	21,288,960	160	520	520	520	640	1,200	1,480	1,760	1,760	1,760
TGN - Pacific	22,740,480	33,384,960	37,981,440	37,981,440	44,271,360	52,617,600	61,084,800	68,402,880	76,809,600	84,128,000	1,880	2,760	3,140	3,140	3,140	3,660	4,350	5,050	5,655	6,350
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	58,423,680	76,930,560	0	1,280	1,280	1,870	1,870	2,040	2,200	2,200	4,830	6,360
Telestra Endeavour (formerly Sydney-Hawaii )		967,680	967,680	1,935,360	3,628,800	3,628,800	7,257,600	10,886,400	10,886,400	10,886,400	0	80	80	160	300	300	600	900	900	900
Asia America Gateway Consortium (AAG)			6,531,840	6,531,840	7,015,680	18,627,840	18,627,840	26,369,280	42,819,840	47,658,240	0	0	540	540	580	1,540	1,540	2,180	3,540	3,940
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	140
American Samoa Hawaii Cable			13,548	13,548	13,548	13,548	13,548	13,548	13,548	13,548	0	0	1	1	1	1	1	1	1	1
HANTRU1			483,840	483,840	483,840	483,840	483,840	483,840	483,840	483,840	0	0	0	40	40	40	40	40	40	40
Unity Cable System			28,788,480	28,788,480	28,788,480	32,659,200	48,625,920	53,464,320	53,464,320	53,464,320	0	0	0	2,380	2,380	2,700	4,020	4,420	4,420	4,420
Honotua			241,920	241,920	241,920	241,920	241,920	241,920	241,920	241,920	0	0	0	20	20	20	20	20	20	20
<b>Planned as of 4/2015</b>																				
GOKI									2,419,200	2,419,200									200	200
<b>Retired before 12/31/2014:</b>																				
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	0	0
NPC (retired in 2004)	0	0	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	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	0	0
PacRimEast - retired in 2007	0	0	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	0	0
TPC 5	483,840	483,840	483,840	0	0	0	0	0	0	0	40	40	40	0	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	0	5	5	5	5	0	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	299,752,428	347,773,548	415,450,668	456,879,468	3,885	8,565	9,976	13,946	14,811	17,771	24,781	28,751	34,346	37,771
Growth (%)	52.58%	120.46%	16.48%	39.80%	6.20%	19.98%	39.45%	16.02%	19.46%	9.97%										
(2) Regions 7,8 active circuits	2,024,378	2,496,149	3,856,899	5,142,367	7,822,408	11,835,209	14,164,913													
(3) Regions 7,8 idle circuits	1,300,782	1,387,672	5,602,527	5,396,052	4,575,508	4,059,251	5,728,943													
(4) Reported circuits = (2) + (3)	3,325,160	3,883,821	9,459,426	10,538,419	12,397,916	15,894,460	19,893,856													
(5) Reported % = (4) / (1)	7.1%	3.7%	7.8%	6.2%	6.9%	7.4%	6.6%													
(6) Active as % Total= (2) / (1)	4.3%	2.4%	3.2%	3.0%	4.4%	5.5%	4.7%													
<b>ALL REGIONS -</b>																				
(1)Total Available Capacity	132,117,169	221,929,969	287,035,117	380,816,917	453,877,966	544,839,886	703,364,014	867,216,430	1,052,696,494	1,650,904,174	10,922	18,347	23,735	31,483	37,523	45,043	58,148	71,694	87,028	137,483
Growth (%)	20.84%	67.98%	29.34%	32.67%	19.19%	20.04%	29.10%	23.30%	21.39%	56.83%										
(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	37,673,619													
(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	12,156,896													
(4) Total Reported circuits	10,943,289	14,698,276	26,160,068	31,777,736	35,902,332	45,794,223	49,830,515													
(5)Total Reported active circuits as % total ((2)/(4))	4.9%	3.9%	4.4%	5.6%	5.4%	6.4%	5.4%													
(6)Total Reported active & idle circuits as % total = (4) / (1)	8.3%	6.6%	9.1%	8.3%	7.9%	8.4%	7.1%													
(7) Total Common Carrier Cables	18,007,920	38,813,040	44,535,960	58,242,240	68,464,570	70,490,650	110,050,618				1,489	3,209	3,687	4,815	5,660	5,828	9,098	10,723	11,793	12,923
(8) Total Common Carrier Cables capacity as % of Total Capacity	13.6%	17.5%	15.5%	15.3%	15.1%	12.9%	15.6%				13.6%	17.5%	15.5%	15.3%	15.1%	12.9%	15.6%	15.0%	13.6%	9.4%

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
<b>TRANS - ATLANTIC -</b>				
<b>Operational as of 12/31/2014:</b>				
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)
Yellow Cable (formerly Level 3 Cable)	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	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)
<b>Planned Cable as of 4/2015:</b>				
Emerald Express Cable Network	U.S./Iceland/Ireland	SCL-LIC-20140206-00002.	Oct. 24, 12014	DA-14-1533A1_Rcd.pdf
<b>Retired before 12/31/2014:</b>				
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)
<b>AMERICAS -</b>				
<b>Operational as of 12/31/2014:</b>				
Taino-Carib	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)
America Movil Submarine Cable System (AMX-1System)	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)
	US/PR/Dom. Rep./Brazil/Colombia/Guatemala/Mexico	SCL-LIC-20120330-00002, DA 13-247	Feb. 21, 2013	DA-13-247A1_Rcd.pdf
<b>Planned Cable as of 4/2015:</b>				
Pacific Caribbean Cable System (PCCS)	US/PR/BVI/Aruba/Colombia/Panama/Ecuador	SCL-LIC-20130122-00001, DA 14-83	Jan. 24, 2014	DA-14-83A1_Rcd.pdf
<b>Retired before 12/31/2014:</b>				
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
<b>TRANS - PACIFIC -</b>				
<b>Operational as of 12/31/2014:</b>				
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/	SCL-LIC-20070824-00015, DA 08-1580	Jul. 3, 2008	23 FCC Rcd 10386 (2008)
- continued	Vietnam/Burnei/Singapore/Thailand			
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	SCL-LIC-20090302-00005, DA 09-1309	June. 11, 2009	
- continued	Micronesia			
Unity Cable System	US/Japan	SCL-LIC-20080516-00010, DA 09-2188	Oct. 8, 2009	24 FCC Rcd 12489 (2009)
Honotua cable	Hawaii/French Polynesia (Tahiti)	SCL-LIC-20081008-00017, DA 10-2310	Dec. 7, 2010	25 FCC Rcd 17049 (2010)
<b>Planned Cable as of 4/2015:</b>				
GOKI Cable Network	Guam/Japan	SCL-LIC-20110329-00009, DA 11-931	May 20, 2011	26 FCC Rcd 7595 (2011)
<b>Retired before 12/31/2014:</b>				
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)