

# Commonwealth Telecommunications Organisation

## Country Page – Guyana

### ICT Sector Information

<b>Minister</b>	President H.E. Donald Rabindranauth Ramotar Prime Minister Hon. Samuel Hinds
<b>Principal Institutions</b>	<a href="#">Office of the President</a> <a href="#">Office Of The Prime Minister</a>
<b>Regulator</b>	<a href="#">National Frequency Management Unit</a> <a href="#">Public Utilities Commission</a>

### Mobile Operators

<b>Operator</b>
Digicel
Guyana Telephone and Telegraph (GTT)

### CTO Niche Areas

#### Broadband

<b>National Policy Documents</b>	<a href="#">ICT4D Guyana National Strategy (Draft) 2006</a>
<b>Agency</b>	<a href="#">Office of the President</a> <a href="#">Office Of The Prime Minister</a> <a href="#">e-Gov Guyana Unit</a>
<b>Projects</b>	<a href="#">One Laptop per Family (OLPF)</a> <a href="#">Transmission Network, e-Government Project</a> <a href="#">Data Network, e-Government Project</a>

### Broadband Indicators<sup>1</sup>

<b>Indicators</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>

<sup>1</sup> ITU statistics

<b>Mobile broadband subscriptions per 100 inhabitants</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
<b>Fixed Broadband Subscriptions per 100 inhabitants</b>		0.00	0.00	0.00	0.00	0.27		0.31	0.68	0.91	1.48	2.65	3.85

### **Cybersecurity & Cybercrime**

<b>Agency</b>	<a href="#">Office of the President</a> <a href="#">Office Of The Prime Minister</a>
<b>Other Resources</b>	<a href="#">Cybersecurity Forum</a>

### **E-Education Skill Development and Entrepreneurship**

<b>Policy Documents</b>	<a href="#">ICT Professional Development Strategy for Teachers in Guyana</a> <a href="#">Education Strategic Plan</a> Ministry of Education's ICT Operational Plan
<b>Agency</b>	<a href="#">Ministry of Education</a>
<b>Indicators - Internet access in schools, Out of a 1–7 (best) scale</b>	3.6
<b>Projects</b>	<a href="#">One Laptop per Family (OLPF)</a>

### **ICT For Disabilities**

<b>Policy Documents</b>	Disability Act 2010
<b>Agency</b>	National Commission on Disability

<b>Publications</b>	<a href="#">An analysis of the status of implementation of the Convention on the Rights of Persons with Disabilities in the Caribbean</a>
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### **Regulatory Environments including convergence and digital broadcasting switchover**

<b>Policy Documents</b>	<p>The Telecom Act Of 1990;</p> <p>The Purchase Agreement Of 1990 Between GOG And ATN;</p> <p>GT&amp;T's Licence And Licences Of Other Operators And Telecom Service Providers;</p> <p>The Public Utilities Commission Act, 1999;</p> <p>Chapter 47:01 Of The Post And Telegraph Act</p>
<b>Agency</b>	<p><a href="#">National Frequency Management Unit</a></p> <p><a href="#">Public Utilities Commission</a></p> <p><a href="#">Office of the President</a></p> <p><a href="#">Office Of The Prime Minister</a></p>
<b>Projects</b>	
<b>Publications</b>	<a href="#">Overview of Telecommunication Sector Guyana (Presentation)</a>

### **Youth and ICTs**

<b>Policy Documents</b>	<p><a href="#">ICT Professional Development Strategy for Teachers in Guyana</a></p> <p><a href="#">Education Strategic Plan</a></p> <p>Ministry of Education's ICT Operational Plan</p>
<b>Agency</b>	<a href="#">Ministry of Education</a>
<b>Projects</b>	<a href="#">One Laptop per Family (OLPF)</a>

## ICT Sector Indicators

### Indicators on ICT infrastructure and access - <sup>2</sup>

Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>Fixed telephone subscriptions</b>	68,400	79,913	80,441	92,332	102,688	110,136	118,000	128,394	138,822	147,042	149,857	152,299	154,207
<b>Fixed telephone subscriptions per 100 inhabitants</b>	9.33	10.87	10.90	12.46	13.81	14.76	15.77	17.12	18.47	19.53	19.86	20.14	20.35
<b>Mobile cellular telephone subscriptions</b>	39,830	75,320	79,400	137,955	171,656	281,368	400,000	538,774	447,769	488,533	560,397	528,757	547,047
<b>Mobile cellular telephone subscriptions per 100 inhabitants</b>	5.43	10.24	10.76	18.62	23.08	37.71	53.45	71.83	59.58	64.88	74.27	69.94	72.21
<b>Estimated Internet Users per 100 inhabitants</b>	6.61	13.21							18.20	23.90	29.90	32.00	34.31

### World Economic Forum ICT Readiness Indicators<sup>3</sup>

<b>Laws relating to ICT, out of a 1–7 (best) scale</b>	3.2
<b>Mobile Network Coverage, % pop. covered</b>	97.0
<b>Broadband Internet subscriptions/100 pop</b>	2.6

<sup>2</sup> ITU statistics

<sup>3</sup> These indicators are derived from the World Economic Forum's Executive Opinion Survey.  
[http://www3.weforum.org/docs/WEF\\_GITR\\_Report\\_2013.pdf](http://www3.weforum.org/docs/WEF_GITR_Report_2013.pdf)

<b>Mobile broadband subscriptions/100 pop.</b>	0.0
<b>Households with personal computers, %</b>	7.2
<b>Use of virtual social networks, out of a 1–7 (best) scale</b>	5.7
<b>Impact of ICT on new services and products, out of a 1–7 (best) scale</b>	4.1
<b>Impact of ICT on new organisational models, out of a 1–7 (best) scale</b>	4.0
<b>Gov't Success in ICT Promotion, out of a 1–7 (best) scale</b>	4.7
<b>Importance of ICT to gov't vision, out of a 1–7 (best) scale</b>	4.4
<b>ICT use &amp; gov't efficiency, out of a 1–7 (best) scale</b>	4.1
<b>Gov't Online Service Index, out of a 0-1 (best) scale</b>	0.25
<b>E-Participation Index, out of a 0-1 (best) scale</b>	0.00

### ICT Publications from Other International Organisations

<b>Source Organisation</b>	<b>Title of Publication</b>
<a href="#">Public Utilities Commission</a>	<a href="#">Overview of Telecommunication Sector Guyana (Presentation)</a>
<b>World Economic Forum</b>	<a href="#">The Global Information Technology Report 2013</a>