

Commonwealth Telecommunications Organisation

Country Page – Guyana

ICT Sector Information

Minister	President H.E. Donald Rabindranauth Ramotar Prime Minister Hon. Samuel Hinds
Principal Institutions	Office of the President Office Of The Prime Minister
Regulator	National Frequency Management Unit Public Utilities Commission

Mobile Operators

Operator
Digicel
Guyana Telephone and Telegraph (GTT)

CTO Niche Areas

Broadband

National Policy Documents	ICT4D Guyana National Strategy (Draft) 2006
Agency	Office of the President Office Of The Prime Minister e-Gov Guyana Unit
Projects	One Laptop per Family (OLPF) Transmission Network, e-Government Project Data Network, e-Government Project

Broadband Indicators¹

Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012

¹ ITU statistics

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

Cybersecurity & Cybercrime

Agency	Office of the President Office Of The Prime Minister
Other Resources	Cybersecurity Forum

E-Education Skill Development and Entrepreneurship

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

ICT For Disabilities

Policy Documents	Disability Act 2010
Agency	National Commission on Disability

Publications	An analysis of the status of implementation of the Convention on the Rights of Persons with Disabilities in the Caribbean
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Regulatory Environments including convergence and digital broadcasting switchover

Policy Documents	<p>The Telecom Act Of 1990;</p> <p>The Purchase Agreement Of 1990 Between GOG And ATN;</p> <p>GT&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>
Agency	<p>National Frequency Management Unit</p> <p>Public Utilities Commission</p> <p>Office of the President</p> <p>Office Of The Prime Minister</p>
Projects	
Publications	Overview of Telecommunication Sector Guyana (Presentation)

Youth and ICTs

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

ICT Sector Indicators

Indicators on ICT infrastructure and access - ²

Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Fixed telephone subscriptions	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
Fixed telephone subscriptions per 100 inhabitants	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
Mobile cellular telephone subscriptions	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
Mobile cellular telephone subscriptions per 100 inhabitants	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
Estimated Internet Users per 100 inhabitants	6.61	13.21							18.20	23.90	29.90	32.00	34.31

World Economic Forum ICT Readiness Indicators³

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

² ITU statistics

³ These indicators are derived from the World Economic Forum's Executive Opinion Survey.
http://www3.weforum.org/docs/WEF_GITR_Report_2013.pdf

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

ICT Publications from Other International Organisations

Source Organisation	Title of Publication
Public Utilities Commission	Overview of Telecommunication Sector Guyana (Presentation)
World Economic Forum	The Global Information Technology Report 2013