

# Commonwealth Telecommunications Organisation

## Country Page – Cyprus

### ICT Sector Information

<b>Sector</b>	Telecommunications
<b>Minister</b>	<a href="#">Mr. Tasos Mitsopoulos</a>
<b>Principal Institutions</b>	<u>Ministry of Communications and Work</u>
<b>Regulator</b>	<u>Office of the Commissioner of Electronic Communications and Postal Services</u>
<b>Other Departments/Agencies in the Portfolio</b>	<u>Department of Antiquities, Department of Public Works, Department of Merchant Shipping, Department of Electronic Communications, Department of Electrical and Mechanical Services, Department of Road Transport , Department of Civil Aviation, Department of Postal Services, Department of Control, Road Safety Unit, Design Bureau for the Accessibility of Persons with Disability, European Affairs Unit</u>

### Mobile Operators

<b>Operator</b>	<b>Technology</b>
Cyta Mobile-Vodafone	900/1800 MHz GSM, GPRS, EDGE, 2100 MHz UMTS, HSDPA
MTN	900/1800 MHz GSM, 2100 MHz UMTS
PrimeTel mobile	GSM, GPRS, EDGE, UMTS

### CTO Niche Areas

#### Broadband

<b>National Policy Documents</b>	<a href="#">Digital Strategy (2012)</a>
<b>Agency</b>	<a href="#">Cyprus Telecommunications Authority (Cyta)</a> , <a href="#">Cablenet</a>
<b>Projects</b>	Cyta : 100 % broadband coverage after launching a major expansion project to bring broadband technology to 151 remote communities <a href="#">Cablenet: access the internet with broadband speeds of up to 384Kbps or up to 1.8Mbps in the case of 3.5G (HSDPA)</a>

<b>Publications</b>	<a href="#">SeaChange Delivers Complete Video-on-Demand Solution for Cablenet of Cyprus</a>
<b>Other Resources</b>	<a href="#">Cyprusbroadband.net</a> , <a href="#">Cyprus Broadband</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>
<b>Mobile broadband subscriptions per 100 inhabitants</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	25.65	57.17			
<b>Fixed Internet Subscriptions per 100 inhabitants</b>	0.00	0.26	0.60	1.01	1.68	3.09	6.02	9.18	13.67	16.12	17.58	18.94	19.22

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<sup>1</sup> ITU statistics

**Indicators on ICT infrastructure and access - <sup>2</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>
<b>Fixed telephone subscriptions</b>	440,091	434,978	427,427	424,104	418,365	420,030	408,319	409,279	413,323	414,512	413,192	405,024	373,196
<b>Fixed telephone subscriptions per 100 inhabitants</b>	46.65	45.24	43.62	42.49	41.19	40.68	38.95	38.50	38.38	38.01	37.44	36.27	33.05
<b>Mobile cellular telephone subscriptions</b>	218,324	314,355	417,933	551,752	658,234	782,503	867,785	988,312	1,016,739	977,521	1,034,071	1,090,944	1,110,935
<b>Mobile cellular telephone subscriptions per 100 inhabitants</b>	23.14	32.69	42.65	55.28	64.80	75.78	82.78	92.97	94.40	89.64	93.70	97.71	98.39
<b>Estimated Internet Users per 100 inhabitants</b>	15.26	18.82	28.32	30.09	33.83	32.81	35.83	40.77	42.31	49.81	52.99	57.68	61.00

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<sup>2</sup> ITU statistics

### **Cybersecurity & Cybercrime**

<b>Agency</b>	<a href="#">European Agency for Network and Information Security (ENISA)</a> , Office of the Commissioner of Electronic Communications and Postal Regulation, <a href="#">Ministry of Communications and Works</a> , <a href="#">Department of Information Technology Services</a> , <a href="#">Ministry of Defense</a> , <a href="#">Ministry of Commerce</a> , <a href="#">Ministry of Interior</a> , <a href="#">Office of the Commissioner or Personal Data Protection</a> , <a href="#">Cyprus Police</a>
<b>National Policy Documents</b>	<a href="#">Digital Agenda for Europe</a> , <a href="#">Digital Strategy (2012)</a>
<b>Projects</b>	<a href="#">Cyprus information security services</a> (a service it provides to all Cyprus banks and selective customers)
<b>Additional Resources</b>	<a href="#">Electronic Trust Services Regulation</a> , <a href="#">Cyprus country report by ENISA</a>

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

<b>Policy Documents</b>	<a href="#">Global Learning System (GLS)</a> , <a href="#">The WSI Global e-Learning System (GLS)</a> , <a href="#">Youth Power</a>
<b>Agency</b>	<a href="#">Ministry of Education and Culture (MoEC)</a> , <a href="#">Planning Bureau</a> , <a href="#">Ministry of Finance</a>
<b>Internet access in schools, out of a 1–7 (best) scale</b>	5.2
<b>Projects</b>	<a href="#">We Simplify the Internet</a> , <a href="#">Youth Power</a> , <a href="#">EworksWSI</a> , <a href="#">DIA.S (DIAdiktyako Sholio, Internet School)</a>
<b>Publications</b>	<a href="#">Inclusion in the Cyprus Educational System at the Beginning of the Twenty First Century p. 18 -21</a> , <a href="#">National Lisbon Programme of The Republic of Cyprus</a>
<b>Related Publications</b>	<a href="#">Principals' Attitudes towards ICT and Their Perceptions about the Factors That Facilitate or Inhibit ICT Integration in Primary Schools of Cyprus</a>
<b>Additional Resources</b>	<a href="#">East Meets West on Innovation and Entrepreneurship Conference</a> , <a href="#">e-Learning Strategies in Cyprus</a>

### **ICT For Disabilities**

<b>Policy Documents</b>	<a href="#">The Education and Training of Children with Special Needs Law of 1999</a> , <a href="#">Mechanisms for Early Detection of Children with Special Needs [185(I)2001]</a> , <a href="#">Regulations for Education and Training of Children with Special Needs [186(I)2001]</a> , <a href="#">L127(1)/2000 law providing for Persons with Disabilities</a>
<b>Agency</b>	<a href="#">ViPi - Virtual Portal for Interaction and ICT Training for People with Disabilities</a>
<b>Projects</b>	<a href="#">CyberEthics</a> , <a href="#">The ViPi project organises its 1st National Workshop in Larnaca, Cyprus</a>
<b>Publications</b>	<a href="#">Inclusion in the Cyprus Educational System at the Beginning of the Twenty First Century p. 17 -21</a>
<b>Additional Resources</b>	<a href="#">G.M. Eurocy</a> , <a href="#">ADD-ADHD Cyprus</a> , <a href="#">Cyprus Speech Therapy Association</a> , <a href="#">The European Agency for Development in Special Needs Education</a> , <a href="#">Cyprus Dyslexia Association</a> , <a href="#">Inclusion in the Cyprus Educational System at the Beginning of the Twenty First Century p. 18 -21</a> , <a href="#">National Lisbon Programme of The Republic of Cyprus</a>

### **Regulatory Environments: Convergence and Digital Broadcasting Switchover**

<b>Policy Documents</b>	<a href="#">The Authority's independence is safeguarded by the Law</a>
<b>Agency</b>	<a href="#">Cyprus Radio-Television Authority</a>
<b>Projects</b>	Cyprus digital tv switchover took place on 1st July 2011
<b>Reports/ Publications</b>	<a href="#">Cyprus Leisure - TV and Radio</a>

## **Youth and ICTs**

<b>Policy Documents</b>	<a href="#">Youth Policy of Cyprus</a>
<b>Agency</b>	<a href="#">Cyprus Youth Board</a> , <a href="#">CyberEthics</a>
<b>Projects</b>	Cyprus Youth Board: Free of charge ICT classes at youth centres <a href="#">CyberEthics</a> , <a href="#">We Simplify the Internet</a> , <a href="#">Youth Power</a> , <a href="#">EworksWSI</a> , <a href="#">DIA.S (DIAdiktyako Sholio, Internet School)</a>
<b>Related Publications</b>	<a href="#">Principals' Attitudes towards ICT and Their Perceptions about the Factors That Facilitate or Inhibit ICT Integration in Primary Schools of Cyprus</a>
<b>Additional Resources</b>	<a href="#">East Meets West on Innovation and Entrepreneurship Conference</a> , <a href="#">e-Learning Strategies in Cyprus</a>

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

<b>Laws relating to ICT, out of a 1–7 (best) scale</b>	4.4
<b>Mobile Network Coverage, % pop. covered</b>	100.0
<b>Broadband Internet subscriptions/100 pop</b>	18.9
<b>Mobile broadband subscriptions/100 pop</b>	30.8
<b>Households with personal computers, %</b>	63.9
<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>	4.5
<b>Impact of ICT on new organisational models, out of a 1–7 (best) scale</b>	4.1
<b>Gov't success in ICT promotion, out of a 1–7 (best) scale</b>	3.9
<b>Importance of ICT to gov't vision, out of a 1–7 (best) scale</b>	4.1
<b>ICT use &amp; gov't efficiency, out of a 1–7 (best) scale</b>	4.3
<b>Gov't Online Service Index, out of a 0-1 (best) scale</b>	0.56
<b>E-Participation Index, out of a 0-1 (best) scale</b>	0.08

<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)

### Related ICT Publications

<b>Source Organisation</b>	<b>Title of Publication</b>
<b>World Economic Forum</b>	<a href="#">The Global Information Technology Report 2013</a>