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Distr.
GENERAL

E/ESCWA/ICTD/2003/11/Add.5
4 November 2003
ORIGINAL: ARABIC

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ICT (Information and Communication Technologies)

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2002-2000

Penetration rate

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10.21	1,666,982	16.19	2000	
10.83	1,810,756	16.61	2001	
12.23	2,095,508	17.04	2002	

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Penetration rate

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0.19	30,000	16.19	2000	
1.16	192,000	16.61	2001	
2.35	400,000	17.04	2002	

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:2002-2001-2000

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8,000	2000		
10,000	2001		
73,000	2002		

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ISDN

128 MB

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Dial-up

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(Samsung Ericsson Siemens

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Windows

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oracle office : ()

Cisco Oracle MCSE

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FIRDOS

MS office

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353	934	135	130
316	957	254	242
77	200	52	54
151	396	128	171
238	813	260	491
306	725	250	376
286	800	252	308
250	612	196	199
257	613	198	243
98	340	92	112
186	579	175	249
97	282	83	96
146	366	105	197
126	419	106	110
2887	8036	2286	2978

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MCSE (Microsoft Certified System Engineer)

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Cisco Oracle Microsoft

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(Syrian Higher Education and Research Network) SHERN

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URL

www.syrianeducation.org

www.mopmr-sy.org

www.syriatourism.org

www.syrecon.org

www.min-trans.net

www.teshreen.com

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Pilot project

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www.syrialine.net/health/health.html)
 www.syrialive.net/health/hospitals:)
 .(www.damascusuniversity.edu/br_hos.htm

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		www.avenzor.com
	MBC	www.mb-c.com
()		www.alpha-syria.com
		www.oubari.com

Eumedis -

.PARADIGMA (Participative Approach to Disease Global Management)

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portals

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- www.syriagate.com
 - www.syriaonline.com
 - www.syria-on-line.com
 - www.syria-online.com
 - www.syrialive.net
 - www.visit-syria.com
 - www.cafe-syria.com
 - www.syriainfo.com
 - www.syriamart.com
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MEDINA – Eumedis

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(Mediterranean by Internet Access)

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UNDP

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Indicator	Y2000	Y2001	Y2002
1. Basic Background Indicators			
1.1 Population	16.19	16.61	17.04
1.2 Area	185180	185180	185180
1.3 Density	87	90	92
1.4 Urban population	54	-	45.1
1.5 Adult Literacy	74	75	-
1.6 Poverty	19.8		
1.7 GNI per capita	950	1010	-
1.8 GDP Growth	2.7		
2. Telecom Infrastructure			
2.1 Fixed lines (total)	1666982	1810756	2095508
2.2 Domestic (lines per household)	-	-	1717000
2.3 Urban (%)			1,675,000
2.4 Waiting list (total number)			2671412
2.5 Waiting time (average)	5 years	5 years	5 years
2.6 Revenue per line (\$)			195.6
2.7 Cost of local call (\$ per 3 minutes)	0.006	0.006	0.006
2.8 Cost of call within region (\$ per 3 minutes)	0.144	0.144	0.144
2.9 Cost of call to US (\$ per 3 minutes)	4.5	4.5	4.5
2.1 Number of fixed lines operators	1	1	1
2.11 ISDN lines	-	-	1386
2.11.1 Initial cost (\$)	-	-	40
2.11.2 Monthly charge (\$)	-	-	2
2.12 DSL lines	-	-	-
2.12.1 Initial cost (\$)	-	-	-
2.12.2 Monthly charge (\$)	-	-	-
2.13 Leased lines	-	-	-
2.13.1 Initial cost (\$)	-	-	-
2.13.2 Monthly charge (\$)	-	-	-
2.14 Cable	-	-	-
2.14.1 Initial cost (\$)	-	-	-
2.14.2 Monthly charge (\$)	-	-	-
2.15 Outgoing traffic (minutes per subscriber)	-	-	88.76
2.16 Incoming traffic (minutes per subscriber)			
2.17 Mobile lines	1.9	11.6	23.5
2.18 Number of mobile operators	2	2	2

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Indicator	Y2000	Y2001	Y2002
3. Media Infrastructure			
3.1 Radios	4.15 million (1997)	-	-
3.2 Television	1.05 million (1997)	-	-
3.3 Satellites	2000000	225000	250000
3.4 Daily Newspapers	320000	340000	400000
4. Computers and the Internet			
4.1 Personal computers	245000	265000	300000
4.2 Personal computers in education	8200	8850	10000
4.3 Percentage of computers that are networked	8.1	9	10
4.4 Internet subscribers	8000	10000	73000
4.5 Internet users	24000	30000	200000
4.6 Internet hosts	-	-	10
4.7 ISP's	1	2	2
4.8 ISP monthly charges (\$)	34	24	16.8
4.9 Telephone usage charges (\$)	4.8	4.8	4.8
4.1 Available national bandwidth	56 Kbps	56 Kbps	2 Mbps
4.11 Hosting availability	No	No	Yes
4.12 Secure servers	No	No	No
5. ICT expenditure			
5.1 Telecom expenditure (million \$)			
5.2 IT expenditure (million \$)			
5.3 Percentage of GDP (%)			
5.4 ICT per capita (\$)			
6. Capacity building			
6.1 Scientists and engineers in R&D			
6.2 R&D expenditure (% of GNI)			
6.3 ICT related university graduates per year			
7. ICT government and business environment			
7.1 e-readiness index			
7.2 e-government index			
7.3 IPR enforcement	Moderate	Moderate	Moderate
7.5 Compliance with WTO			
7.6 Basic telecom agreement			
7.7 Reference paper			
8. Laws and regulations			
8.1 Patent law	Yes	Yes	Yes
8.2 Trademark law	Yes	Yes	Yes
8.3 Copyright law	No	Yes	Yes
8.4 IT Agreement	No	No	No

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Indicator	Y2000	Y2001	Y2002
8.5 e-Commerce law	No	No	No
8.6 e-Signature law	No	No	No
8.7 Piracy rate			
9. ICT Policy			
9.1 ICT strategy	Moderately Defined	Moderately Defined	Moderately Defined
9.2 ICT Plan of action	Yes	Yes	Yes
9.3 National initiatives	Yes	Yes	Yes