The Networked Readiness Index in detail

**1st pillar: Political and regulatory environment**
- 1.01 Effectiveness of law-making bodies* .................................. 14 ........ 5.2
- 1.02 Laws relating to ICTs* .................................................. 18 ........ 5.1
- 1.03 Judicial independence* ................................................. 8 ........ 6.2
- 1.04 Efficiency of legal system in settling disputes* ........... 18 ........ 5.2
- 1.05 Efficiency of legal system in challenging regs* ......... 19 ........ 4.4
- 1.06 Intellectual property protection* .................................. 7 ........ 6.0
- 1.07 Software piracy rate, % software installed ................. 2 .......... 19
- 1.08 No. procedures to enforce a contract ....................... 27 .......... 22
- 1.09 No. days to enforce a contract ...................................... 15 .......... 360

**2nd pillar: Business and innovation environment**
- 2.01 Availability of latest technologies* ............................ 14 ........ 6.2
- 2.02 Venture capital availability* .......................................... 24 .......... 3.4
- 2.03 Total tax rate, % profits ............................................... 116 ........ 51.3
- 2.04 No. days to start a business .......................................... 59 .......... 11
- 2.05 No. procedures to start a business .............................. 94 .......... 8
- 2.06 Intensity of local competition* ...................................... 1 ........ 6.4
- 2.07 Tertiary education gross enrollment rate, % ......... 39 ........ 61.5
- 2.08 Quality of management schools* ................................. 72 .......... 4.2
- 2.09 Gov’t procurement of advanced tech* ....................... 21 .......... 4.1

**3rd pillar: Infrastructure**
- 3.01 Electricity production, kWh/capita ......................... 23 ........ 8,041.6
- 3.02 Mobile network coverage, % pop. ......................... 39 ........ 99.9
- 3.03 Int’l Internet bandwidth, kb/s per user ................. 63 ........ 39.2
- 3.04 Secure Internet servers/million pop. ...................... 20 ......... 736.7

**4th pillar: Affordability**
- 4.01 Prepaid mobile cellular tariffs, PPP $/min.............. 102 .......... 0.37
- 4.02 Fixed broadband Internet tariffs, PPP $/month .... 23 .......... 20.50
- 4.03 Internet & telephony competition, 0–2 (best) ...... 1 .......... 2.00

**5th pillar: Skills**
- 5.01 Quality of educational system* ............................... 33 ........ 4.4
- 5.02 Quality of math & science education* ............... 21 ........ 5.1
- 5.03 Secondary education gross enrollment rate, % .... 25 ........ 101.8
- 5.04 Adult literacy rate, % ........................................... n/a ........ n/a

**6th pillar: Individual usage**
- 6.01 Mobile phone subscriptions/100 pop. ............... 60 ......... 117.6
- 6.02 Individuals using Internet, % ............................... 12 ........ 86.3
- 6.03 Households w/ personal computer, % ............. 34 ........ 76.2
- 6.04 Households w/ Internet access, % ...................... 13 ........ 86.2
- 6.05 Fixed broadband Internet subs/100 pop. ............ 19 ......... 28.9
- 6.06 Mobile broadband subs/100 pop. ...................... 3 ......... 120.5
- 6.07 Use of virtual social networks* ......................... 61 ........ 5.9

**7th pillar: Business usage**
- 7.01 Firm-level technology absorption* .................... 2 ........ 6.1
- 7.02 Capacity for innovation* ......................................... 5 ........ 7.4
- 7.03 PCT patents, applications/million pop. .............. 1 ......... 334.7
- 7.04 Business-to-business Internet use* ....................... 4 ........ 6.1
- 7.05 Business-to-consumer Internet use* .................... 3 ........ 6.1
- 7.06 Extent of staff training* ......................................... 2 ........ 5.4

**8th pillar: Government usage**
- 8.01 Importance of ICTs to govt’ vision* ................... 20 .......... 4.9
- 8.02 Government Online Service Index, 0–1 (best) .... 4 ........ 0.94
- 8.03 Gov’t success in ICT promotion* ......................... 27 .......... 4.8

**9th pillar: Economic impacts**
- 9.01 Impact of ICTs on new services & products* ........ 14 .......... 5.4
- 9.02 ICT PCT patents, applications/million pop. ...... 3 ......... 141.9
- 9.03 Impact of ICTs on new organizational models* .... 39 .......... 4.6
- 9.04 Knowledge-intensive jobs, % workforce .......... 63 ......... 24.3

**10th pillar: Social impacts**
- 10.01 Impact of ICTs on access to basic services* .... 24 ......... 5.3
- 10.02 Internet access in schools* .............................. 37 ........ 5.3
- 10.03 ICT use & govt’ efficiency* ................................. 25 ......... 5.0
- 10.04 E-Participation Index, 0–1 (best) ....................... 4 ........ 0.96

Note: Indicators followed by an asterisk (*) are measured on a 1-to-7 (best) scale. For further details and explanation, please refer to the section “How to Read the Country/Economy Profiles” on page 115.

1 See the “Technical Notes and Sources” section.

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