The Networked Readiness Index in detail

Networked Readiness Index 2015 .............. 13.5

Networked Readiness Index 2014 (out of 148) ....... 12.5

A. Environment subindex ............................................. 19.5

1st pillar: Political and regulatory environment ...... 13.5
2nd pillar: Business and innovation environment ... 31.5

B. Readiness subindex .................................................. 9.6

3rd pillar: Infrastructure ............................................. 13.6

4th pillar: Affordability ............................................. 41.5
5th pillar: Skills ......................................................... 10.6

C. Usage subindex ....................................................... 14.5

6th pillar: Individual usage .................................... 17.6
7th pillar: Business usage ........................................ 5.5
8th pillar: Government usage ............................... 31.4

D. Impact subindex ...................................................... 17.5

9th pillar: Economic impacts ................................... 9.5
10th pillar: Social impacts ...................................... 31.6

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INDICATOR RANK/143 VALUE

1.03 Judicial independence* .................................. 15.5
2.04 No. days to start a business ......................... 82.15
1.04 Efficiency of legal system in settling disputes* 11.54
2.06 Intensity of local competition* ..................... 12.59
1.05 Efficiency of legal system in challenging regs* 12.48
1.06 Intellectual property protection* ................... 21.54
1.08 No. procedures to enforce a contract ............ 22.31
1.07 Software piracy rate, % software installed ........ 9.24
1.09 No. days to enforce a contract ..................... 24.394

2.01 Availability of latest technologies* .................. 17.62
2.02 Venture capital availability* ......................... 28.34
2.03 Total tax rate, % profits ................................. 109.488
2.04 No. days to start a business ......................... 82.15
2.05 No. procedures to start a business ................. 107.9
2.06 Intensity of local competition* .................... 12.59
2.07 Tertiary education gross enrolment rate, % ....... 37.617
2.08 Quality of management schools* .................. 29.5
2.09 Gov’t procurement of advanced tech* .......... 16.42

3.01 Electricity production, kWh/capita ............... 26.7,964
3.02 Mobile network coverage, % pop. ............... 66.990
3.03 Int’l Internet bandwidth, kb/s per user ........... 25.1124
3.04 Secure Internet servers/million pop. ............... 16.1,070,9

4.01 Prepaid mobile cellular tariffs, PPP $/min. .... 20.0.12
4.02 Fixed broadband Internet tariffs, PPP $/month . 86.38.38
4.03 Internet & telephony competition, 0–2 (best) ... 1.200

5.01 Quality of educational system* ................... 12.52
5.02 Quality of math & science education* .......... 20.51
5.03 Secondary education gross enrolment rate, % .. 29.101.3
5.04 Adult literacy rate, % ....................................... 76.1

6.01 Mobile phone subscriptions/100 pop.............. 57.120.9
6.02 Individuals using Internet, % .......................... 17.84.0
6.03 Households w/ personal computer, % .......... 10.88.9
6.04 Households w/ Internet access, % ............... 12.87.7
6.05 Fixed broadband Internet subs/100 pop ........... 9.34.6
6.06 Mobile broadband subs/100 pop ................... 50.44.7
6.07 Use of virtual social networks* ..................... 59.5

7.01 Firm-level technology absorption* ............... 13.57
7.02 Capacity for innovation* ............................... 4.56
7.03 PCT patents, applications/million pop. ......... 6.222.8
7.04 Business-to-business Internet use* ............... 29.5
7.05 Business-to-consumer Internet use* ............... 13.5.8
7.06 Extent of staff training* ................................. 13.5

8.01 Importance of ICTs to govt’ vision* ............... 36.4.5
8.02 Government Online Service Index, 0–1 (best) . 34.0.67
8.03 Gov’t success in ICT promotion* ................. 31.4.8

9.01 Impact of ICTs on new services & products* .... 19.5.2
9.02 ICT PCT patents, applications/million pop. .... 11.5.26
9.03 Impact of ICTs on new organizational models* .. 22.5.0
9.04 Knowledge-intensive jobs, % workforce .......... 18.42.9

10.01 Impact of ICTs on access to basic services* .... 29.5.2
10.02 Internet access in schools* ....................... 43.5.0
10.03 ICT use & gov’t efficiency* ..................... 33.4.8
10.04 E-Participation Index, 0–1 (best) ............... 24.0.71

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.