The Networked Readiness Index in detail

**1st pillar: Political and regulatory environment**
1.01 Effectiveness of law-making bodies* .................................. 23 ...... 4.8
1.02 Laws relating to ICTs* ............................................. 52 ...... 4.2
1.03 Judicial independence* ........................................... 52 ...... 4.2
1.04 Efficiency of legal system in settling disputes* ............ 26 ...... 4.7
1.05 Efficiency of legal system in challenging regs* ....... 51 ...... 3.7
1.06 Intellectual property protection* .................................. 42 ...... 4.4
1.07 Software piracy rate, % software installed* ................. 92 ...... 83
1.08 No. procedures to enforce a contract ...................... 94 ...... 40
1.09 No. days to enforce a contract .................................. 134 ...... 1318

**2nd pillar: Business and innovation environment**
2.01 Availability of latest technologies* .............................. 61 ...... 4.9
2.02 Venture capital availability* ........................................ 60 ...... 2.8
2.03 Total tax rate, % profits ............................................ 119 ...... 55.2
2.04 No. days to start a business ........................................ 57 ...... 10
2.05 No. procedures to start a business ............................... 92 ...... 8
2.06 Intensity of local competition* ..................................... 17 ...... 5.7
2.07 Tertiary education gross enrolment rate, % .......... 96 ...... 20.7
2.08 Quality of management schools* .................................. 31 ...... 4.9
2.09 Gov’t procurement of advanced tech* ................. 32 ...... 3.8

**3rd pillar: Infrastructure**
3.01 Electricity production, kWh/capita ............................. 108 ...... 587.0
3.02 Mobile network coverage, % pop ................................ 90 ...... 98.0
3.03 Int’l Internet bandwidth, kb/s per user ..................... 96 ...... 12.7
3.04 Secure Internet servers/million pop. ......................... 92 ...... 11.4

**4th pillar: Affordability**
4.01 Prepaid mobile cellular tariffs, PPP $/min. .............. 4 ...... 0.05
4.02 Fixed broadband Internet tariffs, PPP $/month ....... 3 ...... 12.56
4.03 Internet & telephony competition, 0–2 (best) ...... 128 ...... 0.88

**5th pillar: Skills**
5.01 Quality of education system* ...................................... 24 ...... 4.7
5.02 Quality of math & science education* ....................... 25 ...... 4.8
5.03 Secondary education gross enrolment rate, % ...... 44 ...... 99.7
5.04 Adult literacy rate, % .............................................. 65 ...... 92.6

**6th pillar: Individual usage**
6.01 Mobile phone subscriptions/100 pop. .................... 94 ...... 103.2
6.02 Individuals using Internet, % .................................. 100 ...... 25.8
6.03 Households w/ personal computer, % ..................... 100 ...... 17.8
6.04 Households w/ Internet access, % ......................... 104 ...... 15.3
6.05 Fixed broadband Internet subs/100 pop. ............. 96 ...... 2.6
6.06 Mobile broadband subs/100 pop. ......................... 108 ...... 13.0
6.07 Use of virtual social networks* ......................... 74 ...... 5.5

**7th pillar: Business usage**
7.01 Firm-level technology absorption* ....................... 51 ...... 4.9
7.02 Capacity for innovation* ........................................ 36 ...... 4.5
7.03 PCT patents, applications/million pop. .................. 71 ...... 0.8
7.04 ICT use for business-to-business transactions* .... 45 ...... 5.1
7.05 Business-to-consumer Internet use* ...................... 48 ...... 4.9
7.06 Extent of staff training* ........................................... 63 ...... 4.0

**8th pillar: Government usage**
8.01 Importance of ICTs to govt’ vision* ......................... 13 ...... 5.0
8.02 Government Online Service Index, 0–1 (best) .... 37 ...... 0.65
8.03 Gov’t success in ICT promotion* ......................... 10 ...... 5.2

**9th pillar: Economic impacts**
9.01 Impact of ICTs on business models* ..................... 53 ...... 4.7
9.02 ICT PCT patents, applications/million pop. ........... 72 ...... 0.2
9.03 Impact of ICTs on organizational models* ........ 48 ...... 4.4
9.04 Knowledge-intensive jobs, % workforce ............... 84 ...... 16.8

**10th pillar: Social impacts**
10.01 Impact of ICTs on access to basic services* ......... 37 ...... 5.0
10.02 Internet access in schools* ................................. 79 ...... 4.0
10.03 ICT use & govt’ efficiency* ................................. 21 ...... 4.9
10.04 E-Participation Index, 0–1 (best) ......................... 33 ...... 0.65

---

**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 53.