The Networked Readiness Index in detail

**Azerbaijan**

### 1st pillar: Political and regulatory environment
- 1.01 Effectiveness of law-making bodies*: 64 (3.7)
- 1.02 Laws relating to ICTs*: 26 (5.0)
- 1.03 Judicial independence*: 99 (3.2)
- 1.04 Efficiency of legal system in settling disputes*: 60 (3.8)
- 1.05 Efficiency of legal system in challenging regs*: 51 (3.5)
- 1.06 Intellectual property protection*: 80 (3.5)
- 1.07 Software piracy rate, % of software installed*: 95 (3.2)
- 1.08 No. procedures to start a business*: 17 (5)
- 1.09 No. procedures to enforce a contract*: 9 (3)

### 2nd pillar: Business and innovation environment
- 2.01 Availability of latest technologies*: 63 (5.0)
- 2.02 Venture capital availability*: 64 (2.7)
- 2.03 Total tax rate, % of profits*: 80 (39.8)
- 2.04 No. days to start a business*: 17 (5)
- 2.05 No. procedures to start a business*: 9 (3)
- 2.06 Intensity of local competition*: 120 (4.3)
- 2.07 Tertiary education gross enrolment rate, %*: 91 (20.4)
- 2.08 Quality of management schools*: 124 (3.3)
- 2.09 Gov’t procurement of advanced tech*: 18 (4.2)

### 3rd pillar: Infrastructure
- 3.01 Electricity production, kWh/capita*: 78 (2,212.3)
- 3.02 Mobile network coverage, % pop.*: 64 (100.0)
- 3.03 Int’l Internet bandwidth, kbps per user*: 57 (45.2)
- 3.04 Secure Internet servers/million pop.*: 96 (85.0)

### 4th pillar: Affordability
- 4.01 Prepaid mobile cellular tariffs, PPP $/min.*: 97 (0.34)
- 4.02 Fixed broadband Internet tariffs, PPP $/month*: 51 (28.14)
- 4.03 Internet & telephony competition, 0–2 (best)*: 103 (1.40)

### 5th pillar: Skills
- 5.01 Quality of educational system*: 104 (3.1)
- 5.02 Quality of math & science education*: 106 (3.3)
- 5.03 Secondary education gross enrolment rate, %: 34 (100.3)
- 5.04 Adult literacy rate, %*: 3 (99.8)

### 6th pillar: Individual usage
- 6.01 Mobile phone subscriptions/100 pop.: 79 (107.6)
- 6.02 Individuals using Internet, %: 55 (58.7)
- 6.03 Households w/ personal computer, %: 64 (52.0)
- 6.04 Households w/ Internet access, %: 58 (51.5)
- 6.05 Fixed broadband Internet subs/100 pop.: 41 (17.0)
- 6.06 Mobile broadband subs/100 pop.: 51 (43.9)
- 6.07 Use of virtual social networks*: 34 (6.1)

### 7th pillar: Business usage
- 7.01 Firm-level technology absorption*: 64 (4.7)
- 7.02 Capacity for innovation*: 43 (4.1)
- 7.03 PCT patents, applications/million pop.: 76 (0.7)
- 7.04 Business-to-business Internet use*: 43 (5.2)
- 7.05 Business-to-consumer Internet use*: 51 (4.9)
- 7.06 Extent of staff training*: 94 (3.7)

### 8th pillar: Government usage
- 8.01 Importance of ICTs to govt’ vision*: 9 (5.2)
- 8.02 Government Online Service Index, 0–1 (best): 74 (0.43)
- 8.03 Gov’t success in ICT promotion*: 10 (5.4)

### 9th pillar: Economic impacts
- 9.01 Impact of ICTs on new services & products*: 42 (4.8)
- 9.02 ICT PCT patents, applications/million pop.: 71 (0.2)
- 9.03 Impact of ICTs on new organizational models*: 28 (4.8)
- 9.04 Knowledge-intensive jobs, % workforce*: 66 (23.4)

### 10th pillar: Social impacts
- 10.01 Impact of ICTs on access to basic services*: 36 (4.9)
- 10.02 Internet access in schools*: 69 (4.3)
- 10.03 ICT use & govt’ efficiency*: 10 (5.4)
- 10.04 E-Participation Index, 0–1 (best): 74 (0.43)

**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.