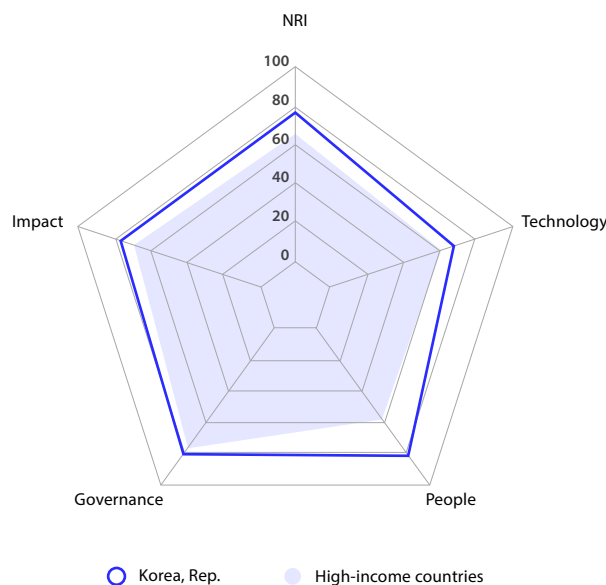


# Korea, Rep.

Rank  
(Out of 131)    Score

Network Readiness Index    9    75.95

Pillar/sub-pillar	Rank	Score
<b>A. Technology pillar</b>	14	66.33
1st sub-pillar: Access	13	79.56
2nd sub-pillar: Content	25	55.82
3rd sub-pillar: Future Technologies	7	63.59
<b>B. People pillar</b>	1	81.58
1st sub-pillar: Individuals	1	75.03
2nd sub-pillar: Businesses	1	82.69
3rd sub-pillar: Governments	2	87.03
<b>C. Governance pillar</b>	22	80.01
1st sub-pillar: Trust	12	83.49
2nd sub-pillar: Regulation	39	74.10
3rd sub-pillar: Inclusion	20	82.43
<b>D. Impact pillar</b>	13	75.89
1st sub-pillar: Economy	2	70.99
2nd sub-pillar: Quality of Life	39	76.00
3rd sub-pillar: SDG Contribution	28	80.67



## The Network Readiness Index in detail

Indicator	Rank	Score
<b>A. Technology pillar</b>	14	66.33
<b>1st sub-pillar: Access</b>	13	79.56
1.1.1 Mobile tariffs	50	68.99
1.1.2 Handset prices	42	68.18
1.1.3 FTTH/building Internet subscriptions	11	59.30
1.1.4 Population covered by at least a 3G mobile network	28	99.97
1.1.5 International Internet bandwidth	21	80.92
1.1.6 Internet access in schools	1	100.00
<b>2nd sub-pillar: Content</b>	25	55.82
1.2.1 GitHub commits	28	36.21
1.2.2 Internet domain registrations	52	6.57
1.2.3 Mobile apps development	25	94.17
1.2.4 AI scientific publications	8	86.34
<b>3rd sub-pillar: Future Technologies</b>	7	63.59
1.3.1 Adoption of emerging technologies	20	75.40
1.3.2 Investment in emerging technologies	34	59.50
1.3.3 Robot density	1	100.00
1.3.4 Computer software spending	67	19.47
<b>B. People pillar</b>	1	81.58
<b>1st sub-pillar: Individuals</b>	1	75.03
2.1.1 Mobile broadband internet traffic within the country	13	42.30
2.1.2 ICT skills in the education system	11	81.36
2.1.3 Use of virtual social networks	9	85.59
2.1.4 Tertiary enrollment	4	65.88
2.1.5 Adult literacy rate	NA	NA
2.1.6 AI talent concentration	1	100.00
<b>2nd sub-pillar: Businesses</b>	1	82.69
2.2.1 Firms with website	37	69.31
2.2.2 GERD financed by business enterprise	4	94.72
2.2.3 Knowledge intensive employment	32	60.11
2.2.4 Annual investment in telecommunication services	11	89.33
2.2.5 GERD performed by business enterprise	1	100.00
<b>3rd sub-pillar: Governments</b>	2	87.03
2.3.1 Government online services	1	100.00
2.3.2 Publication and use of open data	4	94.12
2.3.3 Government promotion of investment in emerging tech	10	77.45
2.3.4 R&D expenditure by governments and higher education	8	76.53

Indicator	Rank	Score
<b>C. Governance pillar</b>	22	80.01
<b>1st sub-pillar: Trust</b>	12	83.49
3.1.1 Secure Internet servers	47	69.34
3.1.2 Cybersecurity	5	98.49
3.1.3 Online access to financial account	9	82.64
3.1.4 Internet shopping	NA	NA
<b>2nd sub-pillar: Regulation</b>	39	74.10
3.2.1 Regulatory quality	32	68.53
3.2.2 ICT regulatory environment	101	66.67
3.2.3 Regulation of emerging technologies	32	64.21
3.2.4 E-commerce legislation	1	100.00
3.2.5 Privacy protection by law content	52	71.07
<b>3rd sub-pillar: Inclusion</b>	20	82.43
3.3.1 E-Participation	1	100.00
3.3.2 Socioeconomic gap in use of digital payments	26	93.43
3.3.3 Availability of local online content	32	81.01
3.3.4 Gender gap in internet use	45	71.07
3.3.5 Rural gap in use of digital payments	56	66.67
<b>D. Impact pillar</b>	13	75.89
<b>1st sub-pillar: Economy</b>	2	70.99
4.1.1 High-tech and medium-high-tech manufacturing	8	74.70
4.1.2 High-tech exports	6	87.66
4.1.3 PCT patent applications	2	96.89
4.1.4 Domestic market size	14	76.66
4.1.5 Prevalence of gig economy	20	68.31
4.1.6 ICT services exports	82	21.73
<b>2nd sub-pillar: Quality of Life</b>	39	76.00
4.2.1 Happiness	49	70.05
4.2.2 Freedom to make life choices	99	58.00
4.2.3 Income inequality	29	79.40
4.2.4 Healthy life expectancy at birth	3	96.53
<b>3rd sub-pillar: SDG Contribution</b>	28	80.67
4.3.1 SDG 3: Good Health and Well-Being	6	96.29
4.3.2 SDG 4: Quality Education	6	76.64
4.3.3 SDG 5: Women's economic opportunity	55	78.95
4.3.4 SDG 7: Affordable and Clean Energy	100	66.67
4.3.5 SDG 11: Sustainable Cities and Communities	29	84.81

NOTE: ● Indicates a strength and ○ a weakness.