

# Network Readiness Index 2025

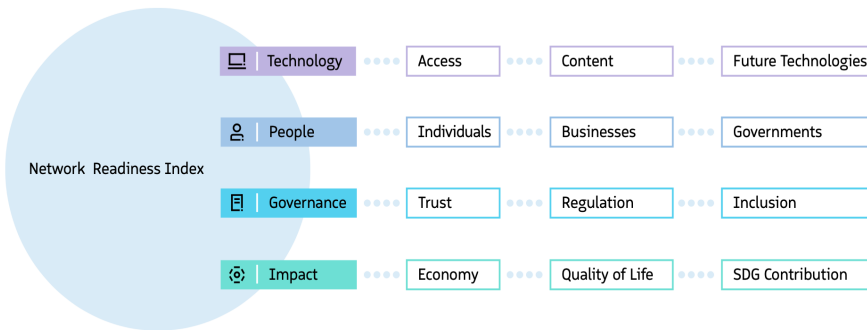
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## Morocco

The Network Readiness Index (NRI) is one of the leading global indices on the application and impact of information and communication technology (ICT) in economies around the world. In its latest version of 2025 the NRI Report maps the network-based readiness landscape of 127 economies based on their performances in four different pillars: Technology, People, Governance, and Impact. Each of these pillars is itself comprised of three sub-pillars (see Figure 1) that have been populated by a total of 53 variables.

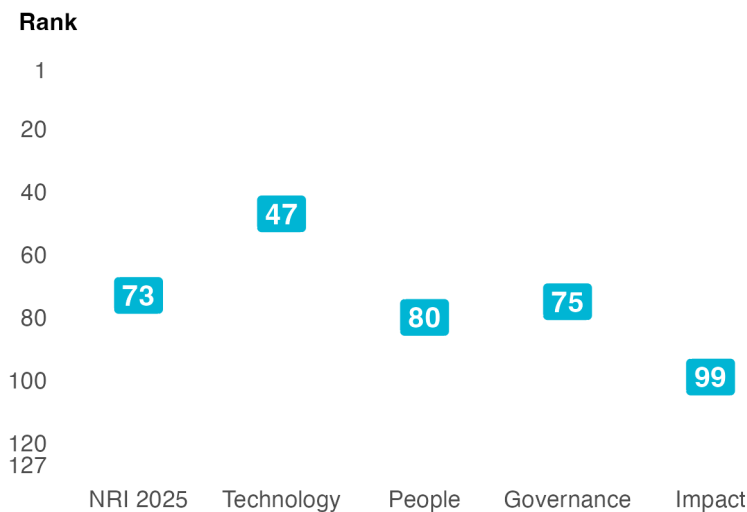
Figure 1: The NRI 2025 model



### Global NRI position of Morocco

Morocco ranks 73 out of the 127 economies included in the NRI 2025 (Figure 2). Its main strength relates to Technology. The greatest scope for improvement, meanwhile, concerns Impact.

Figure 2: Morocco global ranking, overall and by pillar



### Performance at sub-pillar level

When it comes to sub-pillars, the strongest showings of Morocco relate to Content, Regulation and Future Technologies, among others (Table 1). More could be done, though, to improve the economy's performances in the SDG Contribution, Quality of Life and Trust sub-pillars.

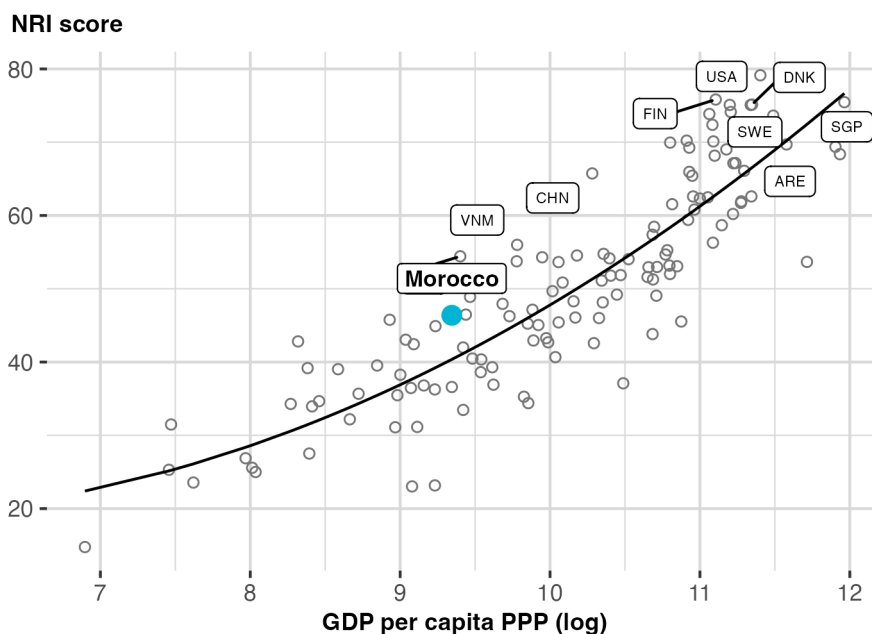
**Table 1: Morocco rankings by sub-pillar**

Sub-pillar	Rank	Sub-pillar	Rank
Content	32	Individuals	78
Regulation	55	Governments	78
Future Technologies	58	Economy	85
Businesses	70	SDG Contribution	91
Inclusion	73	Quality of Life	95
Access	74	Trust	97

### NRI score and income

Figure 3 shows the position of Morocco in terms of both NRI score and GDP per capita (PPP). The trend line shows the expected NRI score given an economy's income level. As can be seen, Morocco is well above the trend line, which suggests that it has a greater network readiness than would be expected given its income level.

**Figure 3: NRI score and GDP per capita PPP (log)**



Note: USA = United States of America (rank: 1), FIN =Finland (rank: 2), SGP = Singapore (3), DNK =Denmark (4), SWE = Sweden (5), CHN =China (24), and IND = India (45).

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## Performance against its income group and region

### Lower-middle-income countries

Morocco is ranked 6th in the group of lower-middle-income countries (Figure 4, left panel). In terms of pillar performance, it has a score higher than the income group average in three of the four pillars: Technology, People and Governance. At the sub-pillar level, it outperforms lower-middle-income countries in ten of the twelve sub-pillars: Access, Content, Future Technologies, Individuals, Businesses, Governments, Trust, Regulation, Inclusion and Economy.

### Arab States

Morocco is ranked 7th within Arab States (Figure 4, right panel). It has a score above the regional average in two of the four pillars: Technology and Governance. With regard to sub-pillars, it outperforms the average in Arab States in five of the twelve sub-pillars: Content, Businesses, Regulation, Inclusion and SDG Contribution.

**Figure 4: Performance of Morocco against its income group and region, overall and by pillar**



**Table 2: Morocco scores vs. averages of its income group and region, overall and by pillar**

Dimension	Morocco	Lower-middle-income countries	Arab States
NRI	46.38	38.70	47.13
Technology	47.80	33.29	44.56
People	37.42	31.73	40.45
Governance	55.53	44.79	55.27
Impact	44.78	45.00	48.24

# NRI 2025 At-A-Glance: Morocco

Network Readiness Index

Rank: 73 (out of 127)

Score: 46.38

Pillar/sub-pillar	Rank	Score	Pillar/sub-pillar	Rank	Score
A. Technology pillar	47	47.80	C. Governance pillar	75	55.53
1st sub-pillar: Access	74	65.32	1st sub-pillar: Trust	97	42.21
2nd sub-pillar: Content	32	41.79	2nd sub-pillar: Regulation	55	65.30
3rd sub-pillar: Future Technologies	58	36.30	3rd sub-pillar: Inclusion	73	59.09
B. People pillar	80	37.42	D. Impact pillar	99	44.78
1st sub-pillar: Individuals	78	47.48	1st sub-pillar: Economy	85	27.98
2nd sub-pillar: Businesses	70	29.17	2nd sub-pillar: Quality of Life	95	50.63
3rd sub-pillar: Governments	78	35.60	3rd sub-pillar: SDG Contribution	91	55.74

## The Network Readiness Index in detail

Indicator	Rank	Score	Indicator	Rank	Score
A. Technology pillar	47	47.80	C. Governance pillar	75	55.53
1st sub-pillar: Access	74	65.32	1st sub-pillar: Trust	97	42.21
1.1.1 Mobile tariffs	97	49.92	3.1.1 Secure Internet servers	79	51.08
1.1.2 Handset prices	84	48.99	3.1.2 Cybersecurity	35	96.99
1.1.3 FTTH/building Internet subscriptions	35	43.84	3.1.3 Online access to financial account	52	12.41
1.1.4 Population covered by at least a 3G mobile network	48	98.42	3.1.4 Internet shopping	96	8.35
1.1.5 International Internet bandwidth	23	79.74	2nd sub-pillar: Regulation	55	65.30
1.1.6 Internet access in schools	54	70.97	3.2.1 Regulatory quality	73	40.62
2nd sub-pillar: Content	32	41.79	3.2.2 ICT regulatory environment	68	72.81
1.2.1 GitHub commits	74	5.15	3.2.3 Regulation of emerging technologies	n/a	n/a
1.2.2 Internet domain registrations	87	1.57	3.2.4 E-commerce legislation	72	75.00
1.2.3 Mobile apps development	78	60.43	3.2.5 Privacy protection by law content	45	72.75
1.2.4 AI scientific publications	1	100.00	3rd sub-pillar: Inclusion	73	59.09
3rd sub-pillar: Future Technologies	58	36.30	3.3.1 E-Participation	92	40.58
1.3.1 Adoption of emerging technologies	73	54.73	3.3.2 Socioeconomic gap in use of digital payments	41	83.98
1.3.2 Investment in emerging technologies	78	35.00	3.3.3 Gender gap in Internet use	76	60.52
1.3.3 Robot density	n/a	n/a	3.3.4 Rural gap in use of digital payments	50	51.26
1.3.4 Computer software spending	55	19.16	D. Impact pillar	99	44.78
B. People pillar	80	37.42	1st sub-pillar: Economy	85	27.98
1st sub-pillar: Individuals	78	47.48	4.1.1 ICT patent applications	64	0.31
2.1.1 Mobile broadband internet traffic within the country	32	31.95	4.1.2 Domestic market scale	56	56.76
2.1.2 ICT skills in the education system	51	57.10	4.1.3 Technology-Enabled Work Flexibility	77	29.05
2.1.3 Use of virtual social networks	81	56.26	4.1.4 ICT services exports	37	25.80
2.1.4 Adult literacy rate	87	44.62	2nd sub-pillar: Quality of Life	95	50.63
2.1.5 AI talent concentration	n/a	n/a	4.2.1 Happiness	101	30.43
2nd sub-pillar: Businesses	70	29.17	4.2.2 Freedom to make life choices	78	65.62

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Indicator	Rank	Score	
2.2.1 Firms with website	48	62.52	
2.2.2 Number of venture capital deals invested in AI	70	3.83	
2.2.3 Annual investment in telecommunication services	45	46.80	●
2.2.4 Public cloud computing market scale	72	3.51	
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3rd sub-pillar: Governments	78	35.60	
2.3.1 Government online services	95	47.29	
2.3.2 Data Capabilities	85	12.31	○
2.3.3 Government promotion of emerging technologies	39	47.21	●
2.3.4 Gross expenditure on R&D	n/a	n/a	

Indicator	Rank	Score	
4.2.3 Income inequality	n/a	n/a	
4.2.4 Healthy life expectancy at birth	79	61.03	
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3rd sub-pillar: SDG Contribution	91	55.74	
4.3.1 SDG 3: Good Health and Well-Being	79	75.56	
4.3.2 SDG 4: Quality Education	79	7.89	○
4.3.3 SDG 5: Women's economic opportunity	97	64.55	
4.3.4 SDG 7: Affordable and Clean Energy	52	78.58	
4.3.5 SDG 11: Sustainable Cities and Communities	54	68.35	

NOTE: ● indicates a strength and ○ indicates a weakness.

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