

Network Readiness Index 2025

With support from:



Mauritius

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.

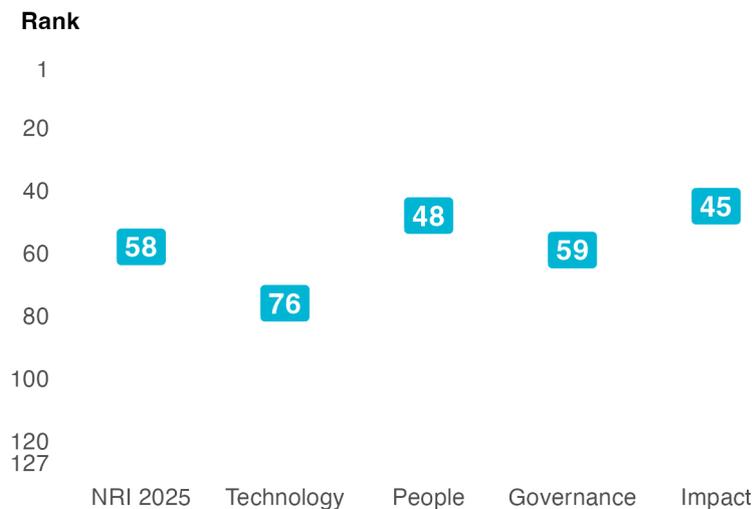
Figure 1: The NRI 2025 model



Global NRI position of Mauritius

Mauritius ranks 58 out of the 127 economies included in the NRI 2025 (Figure 2). Its main strength relates to Impact. The greatest scope for improvement, meanwhile, concerns Technology.

Figure 2: Mauritius global ranking, overall and by pillar



Performance at sub-pillar level

When it comes to sub-pillars, the strongest showings of Mauritius relate to Businesses, SDG Contribution and Trust, among others (Table 1). More could be done, though, to improve the economy's performances in the Economy, Content and Governments sub-pillars.

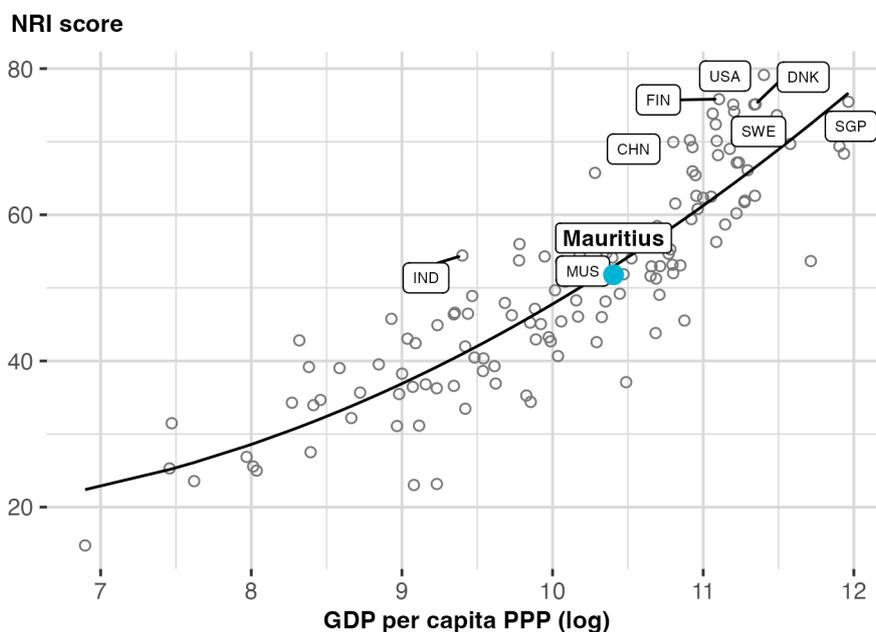
Table 1: Mauritius rankings by sub-pillar

Sub-pillar	Rank	Sub-pillar	Rank
Businesses	17	Access	69
SDG Contribution	24	Regulation	69
Trust	60	Quality of Life	72
Future Technologies	64	Economy	74
Inclusion	64	Content	80
Individuals	66	Governments	90

NRI score and income

Figure 3 shows the position of Mauritius 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, Mauritius is slightly below the trend line, which suggests that its network readiness is more or less in line with what 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

Upper-middle-income countries

Mauritius is ranked 8th in the group of upper-middle-income countries (Figure 4, left panel). In terms of pillar performance, it has a score higher than the income group average in each of the four pillars. At the sub-pillar level, it outperforms upper-middle-income countries in nine of the twelve sub-pillars: Access, Future Technologies, Businesses, Trust, Regulation, Inclusion, Economy, Quality of Life and SDG Contribution.

Africa

Mauritius is ranked 1st within Africa (Figure 4, right panel). It outperforms its region in each of the four pillars. With regard to sub-pillars, it has a higher score than the regional average in each of the twelve sub-pillars.

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



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

Dimension	Mauritius	Upper-middle-income countries	Africa
NRI	51.79	47.32	34.00
Technology	40.59	39.95	25.85
People	45.65	40.75	26.78
Governance	62.46	57.29	43.45
Impact	58.47	51.31	39.92

NRI 2025 At-A-Glance: Mauritius

Network Readiness Index

Rank: 58 (out of 127)

Score: 51.79

Pillar/sub-pillar	Rank	Score	Pillar/sub-pillar	Rank	Score
A. Technology pillar	76	40.59	C. Governance pillar	59	62.46
1st sub-pillar: Access	69	67.13	1st sub-pillar: Trust	60	61.85
2nd sub-pillar: Content	80	20.12	2nd sub-pillar: Regulation	69	61.36
3rd sub-pillar: Future Technologies	64	34.52	3rd sub-pillar: Inclusion	64	64.18
B. People pillar	48	45.65	D. Impact pillar	45	58.47
1st sub-pillar: Individuals	66	51.30	1st sub-pillar: Economy	74	30.20
2nd sub-pillar: Businesses	17	55.69	2nd sub-pillar: Quality of Life	72	63.65
3rd sub-pillar: Governments	90	29.95	3rd sub-pillar: SDG Contribution	24	81.55

The Network Readiness Index in detail

Indicator	Rank	Score	Indicator	Rank	Score
A. Technology pillar	76	40.59	C. Governance pillar	59	62.46
1st sub-pillar: Access	69	67.13	1st sub-pillar: Trust	60	61.85
1.1.1 Mobile tariffs	68	65.02	3.1.1 Secure Internet servers	64	61.71
1.1.2 Handset prices	77	54.73	3.1.2 Cybersecurity	1	100.00
1.1.3 FTTH/building Internet subscriptions	86	23.34	3.1.3 Online access to financial account	n/a	n/a
1.1.4 Population covered by at least a 3G mobile network	63	94.74	3.1.4 Internet shopping	65	23.84
1.1.5 International Internet bandwidth	101	64.95	2nd sub-pillar: Regulation	69	61.36
1.1.6 Internet access in schools	1	100.00	3.2.1 Regulatory quality	29	68.87
2nd sub-pillar: Content	80	20.12	3.2.2 ICT regulatory environment	78	63.44
1.2.1 GitHub commits	61	7.34	3.2.3 Regulation of emerging technologies	65	43.37
1.2.2 Internet domain registrations	50	8.48	3.2.4 E-commerce legislation	1	100.00
1.2.3 Mobile apps development	66	64.18	3.2.5 Privacy protection by law content	112	31.11
1.2.4 AI scientific publications	108	0.50	3rd sub-pillar: Inclusion	64	64.18
3rd sub-pillar: Future Technologies	64	34.52	3.3.1 E-Participation	98	37.69
1.3.1 Adoption of emerging technologies	72	55.65	3.3.2 Socioeconomic gap in use of digital payments	56	76.99
1.3.2 Investment in emerging technologies	78	35.00	3.3.3 Gender gap in Internet use	74	61.12
1.3.3 Robot density	n/a	n/a	3.3.4 Rural gap in use of digital payments	13	80.92
1.3.4 Computer software spending	74	12.91	D. Impact pillar	45	58.47
B. People pillar	48	45.65	1st sub-pillar: Economy	74	30.20
1st sub-pillar: Individuals	66	51.30	4.1.1 ICT patent applications	n/a	n/a
2.1.1 Mobile broadband internet traffic within the country	101	3.97	4.1.2 Domestic market scale	117	33.96
2.1.2 ICT skills in the education system	82	40.62	4.1.3 Technology-Enabled Work Flexibility	65	38.22
2.1.3 Use of virtual social networks	63	69.36	4.1.4 ICT services exports	51	18.44
2.1.4 Adult literacy rate	52	91.27	2nd sub-pillar: Quality of Life	72	63.65
2.1.5 AI talent concentration	n/a	n/a	4.2.1 Happiness	76	57.46
2nd sub-pillar: Businesses	17	55.69	4.2.2 Freedom to make life choices	74	67.32

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Indicator	Rank	Score	
2.2.1 Firms with website	43	66.73	●
2.2.2 Number of venture capital deals invested in AI	1	100.00	●
2.2.3 Annual investment in telecommunication services	n/a	n/a	
2.2.4 Public cloud computing market scale	111	0.34	○
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3rd sub-pillar: Governments	90	29.95	
2.3.1 Government online services	92	50.71	
2.3.2 Data Capabilities	n/a	n/a	
2.3.3 Government promotion of emerging technologies	67	35.54	
2.3.4 Gross expenditure on R&D	80	3.60	

Indicator	Rank	Score	
4.2.3 Income inequality	68	66.84	
4.2.4 Healthy life expectancy at birth	69	65.48	
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3rd sub-pillar: SDG Contribution	24	81.55	
4.3.1 SDG 3: Good Health and Well-Being	86	68.89	
4.3.2 SDG 4: Quality Education	n/a	n/a	
4.3.3 SDG 5: Women's economic opportunity	45	84.55	●
4.3.4 SDG 7: Affordable and Clean Energy	15	89.56	●
4.3.5 SDG 11: Sustainable Cities and Communities	49	72.19	●

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

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