

Network Readiness Index 2025

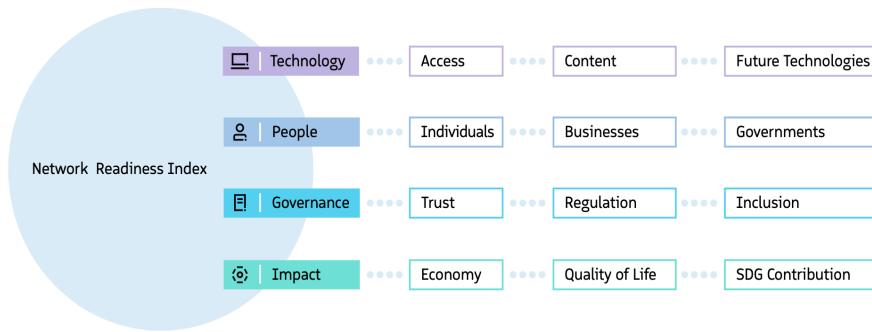
With support from:



Argentina

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.

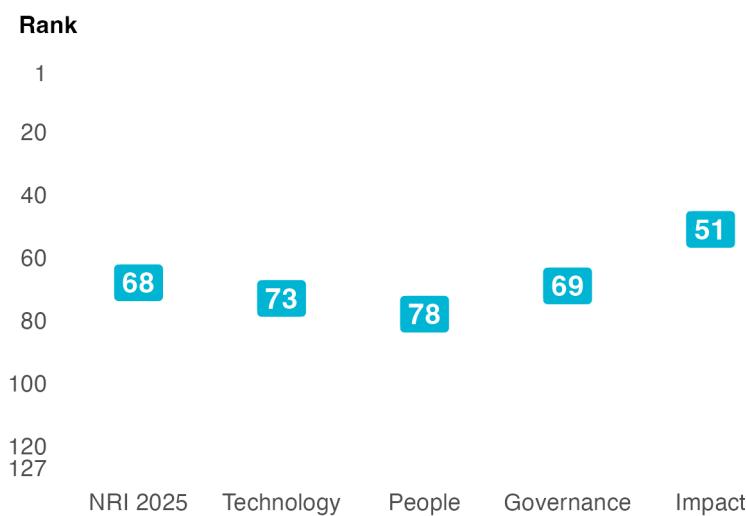
Figure 1: The NRI 2025 model



Global NRI position of Argentina

Argentina ranks 68 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 People.

Figure 2: Argentina global ranking, overall and by pillar



Performance at sub-pillar level

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

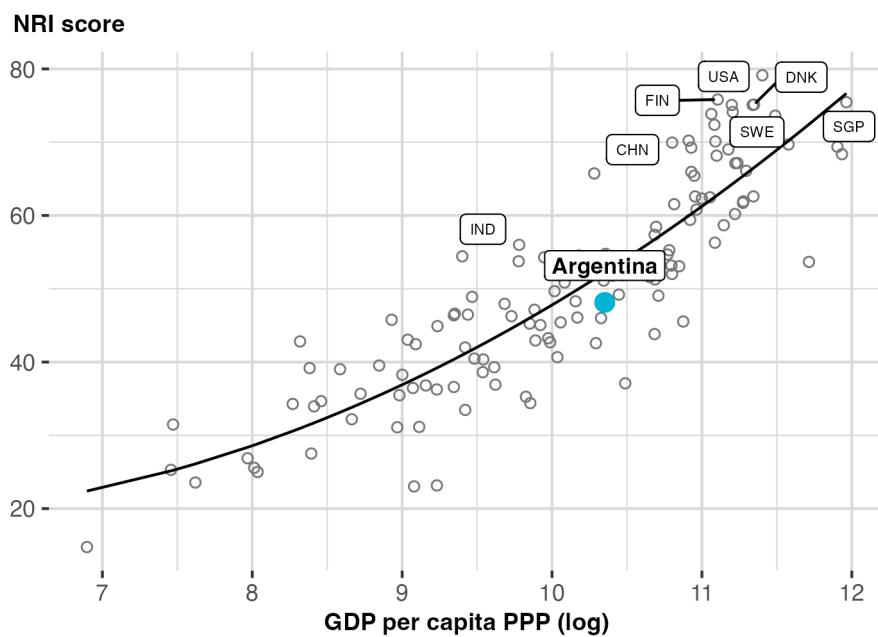
Table 1: Argentina rankings by sub-pillar

Sub-pillar	Rank	Sub-pillar	Rank
Businesses	45	Inclusion	68
Quality of Life	54	Governments	69
Economy	59	Content	71
Regulation	61	Trust	73
SDG Contribution	62	Future Technologies	79
Access	64	Individuals	99

NRI score and income

Figure 3 shows the position of Argentina 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, Argentina is well below the trend line, which suggests that it is underachieving and that one would expect it could raise its network readiness in view of 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

Argentina is ranked 16th 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 three of the four pillars: Technology, Governance and Impact. At the sub-pillar level, it outperforms upper-middle-income countries in nine of the twelve sub-pillars: Access, Future Technologies, Businesses, Governments, Regulation, Inclusion, Economy, Quality of Life and SDG Contribution.

The Americas

Argentina is ranked 9th within The Americas (Figure 4, right panel). It has a score above the regional average in three of the four pillars: Technology, Governance and Impact. With regard to sub-pillars, it outperforms the average in The Americas in eight of the twelve sub-pillars: Access, Businesses, Governments, Trust, Regulation, Inclusion, Economy and Quality of Life.

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

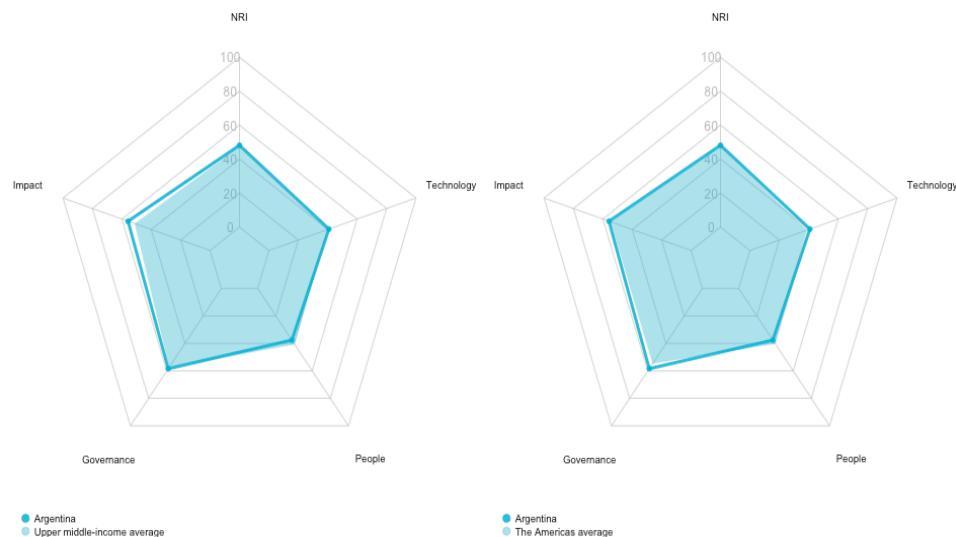


Table 2: Argentina scores vs. averages of its income group and region, overall and by pillar

Dimension	Argentina	Upper-middle-income countries	The Americas
NRI	48.14	47.32	47.15
Technology	40.82	39.95	38.91
People	37.58	40.75	40.23
Governance	58.37	57.29	54.75
Impact	55.79	51.31	54.70

NRI 2025 At-A-Glance: Argentina

Network Readiness Index

Rank: 68 (out of 127)

Score: 48.14

Pillar/sub-pillar	Rank	Score	Pillar/sub-pillar	Rank	Score
A. Technology pillar	73	40.82	C. Governance pillar	69	58.37
1st sub-pillar: Access	64	68.64	1st sub-pillar: Trust	73	48.83
2nd sub-pillar: Content	71	22.91	2nd sub-pillar: Regulation	61	63.47
3rd sub-pillar: Future Technologies	79	30.91	3rd sub-pillar: Inclusion	68	62.82
B. People pillar	78	37.58	D. Impact pillar	51	55.79
1st sub-pillar: Individuals	99	38.82	1st sub-pillar: Economy	59	33.59
2nd sub-pillar: Businesses	45	35.93	2nd sub-pillar: Quality of Life	54	68.87
3rd sub-pillar: Governments	69	38.00	3rd sub-pillar: SDG Contribution	62	64.90

The Network Readiness Index in detail

Indicator	Rank	Score	Indicator	Rank	Score
A. Technology pillar	73	40.82	C. Governance pillar	69	58.37
1st sub-pillar: Access	64	68.64	1st sub-pillar: Trust	73	48.83
1.1.1 Mobile tariffs	21	86.36	3.1.1 Secure Internet servers	56	69.29
1.1.2 Handset prices	83	49.01	3.1.2 Cybersecurity	110	41.76
1.1.3 FTTH/building Internet subscriptions	22	48.49	3.1.3 Online access to financial account	28	42.73
1.1.4 Population covered by at least a 3G mobile network	79	92.11	3.1.4 Internet shopping	51	41.55
1.1.5 International Internet bandwidth	52	73.52	2nd sub-pillar: Regulation	61	63.47
1.1.6 Internet access in schools	56	62.38	3.2.1 Regulatory quality	94	30.15
2nd sub-pillar: Content	71	22.91	3.2.2 ICT regulatory environment	61	74.69
1.2.1 GitHub commits	48	15.86	3.2.3 Regulation of emerging technologies	77	34.95
1.2.2 Internet domain registrations	61	4.91	3.2.4 E-commerce legislation	1	100.00
1.2.3 Mobile apps development	53	67.53	3.2.5 Privacy protection by law content	33	77.54
1.2.4 AI scientific publications	76	3.34	3rd sub-pillar: Inclusion	68	62.82
3rd sub-pillar: Future Technologies	79	30.91	3.3.1 E-Participation	67	60.87
1.3.1 Adoption of emerging technologies	54	64.71	3.3.2 Socioeconomic gap in use of digital payments	50	79.35
1.3.2 Investment in emerging technologies	81	34.50	3.3.3 Gender gap in Internet use	51	65.68
1.3.3 Robot density	43	2.77	3.3.4 Rural gap in use of digital payments	57	45.37
1.3.4 Computer software spending	47	21.67	D. Impact pillar	51	55.79
B. People pillar	78	37.58	1st sub-pillar: Economy	59	33.59
1st sub-pillar: Individuals	99	38.82	4.1.1 ICT patent applications	70	0.16
2.1.1 Mobile broadband internet traffic within the country	51	20.45	4.1.2 Domestic market scale	30	68.51
2.1.2 ICT skills in the education system	56	55.22	4.1.3 Technology-Enabled Work Flexibility	57	44.05
2.1.3 Use of virtual social networks	49	75.39	4.1.4 ICT services exports	47	21.64
2.1.4 Adult literacy rate	n/a	n/a	2nd sub-pillar: Quality of Life	54	68.87
2.1.5 AI talent concentration	44	4.22	4.2.1 Happiness	39	70.08
2nd sub-pillar: Businesses	45	35.93	4.2.2 Freedom to make life choices	57	75.52

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Indicator	Rank	Score	Indicator	Rank	Score	
2.2.1 Firms with website	41	67.07	4.2.3 Income inequality	90	52.55	
2.2.2 Number of venture capital deals invested in AI	81	2.13	○	4.2.4 Healthy life expectancy at birth	54	69.49
2.2.3 Annual investment in telecommunication services	24	53.19	●	3rd sub-pillar: SDG Contribution	62	64.90
2.2.4 Public cloud computing market scale	39	21.33	●	4.3.1 SDG 3: Good Health and Well-Being	42	97.78
3rd sub-pillar: Governments	69	38.00	4.3.2 SDG 4: Quality Education	64	23.75	
2.3.1 Government online services	52	75.52	4.3.3 SDG 5: Women's economic opportunity	88	70.00	
2.3.2 Data Capabilities	24	54.73	●	4.3.4 SDG 7: Affordable and Clean Energy	47	79.98
2.3.3 Government promotion of emerging technologies	105	12.36	○	4.3.5 SDG 11: Sustainable Cities and Communities	45	73.95
2.3.4 Gross expenditure on R&D	59	9.39	●			

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

Sources

Escalona Reynoso, R., & Lanvin, B. (eds.) (2025). The Network Readiness Index 2025: AI Governance in a Global Context: Policy and Regulatory Approaches. Washington DC, USA.

Dutta, S., & Lanvin, B. (eds.) (2024). The Network Readiness Index 2024. Oxford, UK; Washington DC, USA.

Dutta, S., & Lanvin, B. (eds.) (2023). The Network Readiness Index 2023: Trust in Network Society: A Crisis of the Digital Age. Oxford, UK; Washington DC, USA.

Dutta, S., & Lanvin, B. (eds.) (2022). The Network Readiness Index 2022: Benchmarking the Future of the Network Economy. Washington DC: Portulans Institute.

Berry, B. (2019). *berryFunctions*: Function Collection Related to Plotting and Hydrology. R package version 1.18.2. URL: <https://CRAN.R-project.org/package=berryFunctions>

Dutta, S., & Lanvin, B. (eds.) (2019). The Network Readiness Index 2019: Towards a Future-Ready Society. Washington DC: Portulans Institute.

Dutta, S., & Lanvin, B. (eds.) (2020). The Network Readiness Index 2020: Fostering Digital Transformation in a post-COVID Global Economy. Washington DC: Portulans Institute.

Dutta, S., & Lanvin, B. (eds.) (2021). The Network Readiness Index 2021: Shaping the Global Recovery. How digital technologies can make the post-COVID world more equal. Washington DC: Portulans Institute.

Gohel, D. (2019). *officer*: Manipulation of Microsoft Word and PowerPoint Documents. R package version 0.3.6. URL: <https://CRAN.R-project.org/package=officer>

Gohel, D. (2019). *flextable*: Functions for Tabular Reporting. R package version 0.5.6. URL: <https://CRAN.R-project.org/package=flextable>

Milton Bache, S. & Wickham, H. (2014). *magrittr*: A Forward-Pipe Operator for R. R package version 1.5. URL: <https://CRAN.R-project.org/package=magrittr>

Nakazawa, M. (2019). *fmsb*: Functions for Medical Statistics Book with some Demographic Data. R package version 0.7.0. URL: <https://CRAN.R-project.org/package=fmsb>

R Core Team (2018). R: A language and environment for statistical computing. R Foundation for Statistical Computing, Vienna, Austria. URL: <https://www.R-project.org/>.

Slowikowski, K. (2019). *ggrepel*: Automatically Position Non-Overlapping Text Labels with 'ggplot2'. R package version 0.8.1. URL: <https://CRAN.R-project.org/package=ggrepel>

Wickham, H. (2007). Reshaping Data with the reshape Package. *Journal of Statistical Software*, 21(12), 1–20. URL: <http://www.jstatsoft.org/v21/i12/>.

Wickham, H. (2016). *ggplot2*: Elegant Graphics for Data Analysis. Springer-Verlag, New York.

Wickham et al. (2019). Welcome to the tidyverse. *Journal of Open Source Software*, 4(43), 1686. URL: <https://doi.org/10.21105/joss.01686>