Global Cybersecurity Index (GCI), ITU

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Summary

The Global Cybersecurity Index (GCI) measures the commitment of countries to cybersecurity at a global level to raise awareness of the importance and different dimensions of the issue.

As cybersecurity has a broad field of application, cutting across many industries and various sectors, each country's level of development or engagement is assessed along five pillars – (i) Legal Measures, (ii) Technical Measures, (iii) Organizational Measures, (iv) Capacity Development, and (v) Cooperation – and then aggregated into an overall score.

Table In IFs

Variable	Definition	Ext Source Def	Name in Source	UsedInPreprocessor
ICTCYBGlobalCybSecIndexITU	ITU Global Cyber Security Index		Global Ranking	0
ICTCYBGlobalCybSecSubIndexCapacityBuildingITU	ITU Global Cyber Security Index; Sub-Index: Capacity Building	based on the existence and number of research and development, education, and training programs, certified professionals, and public-sector agencies.	Capacity Building	0
ICTCYBGlobalCybSecSubIndexCooperationITU	ITU Global Cyber Security Index; Sub-Index: Cooperation	based on the existence and number of partnerships, cooperative frameworks, and information-sharing networks	Capacity Building	0
ICTCYBGlobalCybSecSubIndexLegalITU	ITU Global Cyber Security Index; Sub-Index: Legal	based on the existence and number of legal institutions and	Legal	0
ICTCYBGlobalCybSecSubIndexOrganizationalITU	ITU Global Cyber Security Index; Sub-Index: Organizational	based on the existence and number of institutions and strategies coordinating cybersecurity development at the national level	Organizational	0
ICTCYBGlobalCybSecSubIndexTechnicalITU	ITU Global Cyber Security Index; Sub-Index: Technical	based on the existence and number of institutions and frameworks	Technical	0

Data Pulling Instructions

1. Navigate to https://www.itu.int/en/ITU-D/Cybersecurity/pages/global-cybersecurity-index.aspx to get the PDF version
2. Navigate to https://data360.worldbank.org/en/indicator/ITU_GCI_GCI_OVRL_SCRE
3. Download the Wide Format.

Global Cybersecurity Index - Overall Score (ITU GCI)

2020-2024 | **194** Economies | Frequency: **Annual** (Updated: **3 months ago**)

Source: International Telecommunication - Global Cybersecurity Index, International Telecommunication Union (ITU)

Dataset: Global Cybersecurity Index

The Global Cybersecurity Index (GCI) measures the commitment of countries to cybersecurity along five pillars: (i) Legal Measures, (ii) Technical Measures, (iii) Organizational Measures, (iv) Capacity Development, and (v) Cooperation. Each dimension has subcomponents and can take a value between 0 and 20, so that the overall score ranges between 0 and 100. For more details see: https://www.itu.int/en/ITU-D/Cybersecurity/pages/global-cybersecurity-index.aspx

⤓ Wide format

⤓ SDMX CSV

⤓ Data dictionary

⤓ Data ^   ⤓ Metadata ⌄   🔗 API Access

Data Notes

This page was last edited on 8 July 2025, at 19:45.