

World Mobile-Broadband Subscriptions [↗](#)
75.0 **▲+1.1%**
per 100 persons in 2020

World Mobile-Cellular Subscriptions [↗](#)
105.0 **▼-2.6%**
per 100 persons in 2020

China Mobile Phones Production [↗](#)
127.5 **▲+17.4%**
million units in Apr 2021

World Internet Users [↗](#)
4.0 **▲+6.1%**
billion persons in 2019

IT Industry Employment in the US [↗](#)
6.5 **▼-2.5%**
million persons in 2021Q1

▲▼ Year-over-year growth rate | [↗](#) Link to a resource | [Source name](#) | [Data frequency \(annual, monthly\)](#) | Available time period

ICT Development Indices

Global Innovation Index [↗](#) | [GII](#) | [A](#) | 2013-2020

Innovation performance of 126 countries, including ICT [access](#) and [use](#).

Network Readiness Index [↗](#) | [PI](#) | [A](#) | 2020

[Networked readiness index](#) and 4 dimensions: technology, people, governance, impact.

Global Competitiveness [↗](#) | [WEF](#) | [A](#) | 2007-2020

[ICT adoption](#) in different countries, including [mobile](#) and [internet](#) subscriptions.

Global Knowledge Index [↗](#) | [K4A](#) | [A](#) | 2017-2020

Comparison of countries by two ICT development pillars: [ICT inputs](#) and [ICT outputs](#).

World Competitiveness [↗](#) | [IMD](#) | [A](#) | 1995-2020

World competitiveness ranking based on criteria, including [big data usage](#).

Country's ICT Development Profile [↗](#)

Each profile summarizes a country's performance across the various dimensions of the Networked Readiness Index (NRI).

ICT Progress [↗](#)

Comparison of countries by different ICT indicators: access and utilization, cybersecurity.

Internet

ICT Usage [↗](#) | [OECD](#) | [A](#) | 2010-2016

Household & business ICT usage, including [broadband connectivity](#) by firm size.

Broadband Database [↗](#) | [OECD](#) | [A,Q](#) | 2009-2020

[Fixed](#) and [mobile](#) broadband subscriptions in OECD countries.

Services and Speeds [↗](#) | [OECD](#) | [A,Q](#) | 2014-2020

Fixed broadband [penetration](#) by speed tiers, average advertised download speeds.

Internet Freedom [↗](#) | [FH](#) | [A](#) | 2015-2020

Study of internet freedom around the world identifying [not free](#) and [free](#) countries.

Domain Names [↗](#) | [Verisign](#) | [A,Sa,Q](#) | 2007-2021

Globally registered [domain names](#) by type.

ICT Usage

Computer Usage [↗](#) | [UNECE](#) | [A](#) | 1990-2019

Share of persons who [used a computer](#) in the last three months by sex and age.

Price and Affordability [↗](#) | [ITU](#) | [A](#) | 2008-2020

Prices for [mobile-cellular](#), [fixed-broadband](#), etc. baskets in 209 countries.

WDI [↗](#) | [WB](#) | [A](#) | 1960-2020

Communications development indicators, including [mobile cellular subscriptions](#).

Global ICT Developments [↗](#) | [ITU](#) | [A](#) | 2000-2020

[Usage](#) of internet, telephones, computers, radio, TV by households in the world.

Main Players

Public Companies [↗](#) | [Forbes](#) | [A](#) | 2010-2021

Financials of [computer hardware producers](#) and [telecommunication services providers](#).

Retail Companies [↗](#) | [Forbes](#) | [A](#) | 2011-2021

Financials of [software](#), [hardware](#) and [communication equipment](#) producers.

R&D Investment in EU [↗](#) | [EC](#) | [A](#) | 2001-2019

[R&D investment](#) of top 1,000 companies in the EU by industry.

Global R&D Investment [↗](#) | [EC](#) | [A](#) | 2008-2019

[R&D investment](#) of top 2,500 companies around the World by industry.

Apple Sales [↗](#) | [Apple](#) | [A,Sa,Q](#) | 2011-2021

Company's sales by [operating segments](#) and [products](#).

Cybersecurity

Global Cybersecurity Index [↗](#) | [ITU](#) | [A](#) | 2015-2018

[Cybersecurity](#) index: legal, technical, organizational, capacity building, cooperation.

Internet Crime [↗](#) | [FBI](#) | [A](#) | 2003-2020

[Complaints](#) on internet crime in the world and other internet crime statistics.

State of the Internet [↗](#) | [Akamai](#) | [A](#) | 2020-2020

Areas for [web application attacks](#) and areas for [credential abuse](#) in commerce.

World's Biggest Data Breaches [↗](#)

Publicly-known data breaches of all the times and their effect on companies' reputation, customer loyalty, and stock value.

Advanced Technologies

Business Oriented Machinery [↗](#) | [METI](#) | [M](#) | 2011-2021

[Production](#) of industrial robots [by category](#) in Japan.

Skills Demand Trends [↗](#) | [WEF](#) | [A](#) | 2022-2022

[Occupations and skills](#) forecasts through 2022.

Advanced Technologies [↗](#) | [SC](#) | [A](#) | 2015-2019

Use of advanced or emerging technologies such as [BI](#) and [AI](#) by industry in Canada.

Cloud Computing Services [↗](#) | [Eurostat](#) | [A](#) | 2014-2020

Share of enterprises [buying cloud computing services](#) by size and industry in the EU.

Big Data Analysis [↗](#) | [Eurostat](#) | [A](#) | 2016-2020

Share of [enterprises analysing big data](#) by economic activity and size in the EU.

How Technology Affects Employment [↗](#)

Technological progress displaces jobs, causing so called technological unemployment.

Market Data

Industrial Products [↗](#) | [NBSCN](#) | [M](#) | 1989-2021

Output of major industrial products in China, including [mobile phones](#) and [computers](#).

Employment [↗](#) | [ILO](#) | [A,Q,M](#) | 1947-2021

Number of [employees](#) in the information and communication sector by country and sex.

Something missing? Monitoring a special topic in this industry?

Let us know and we'll review your suggestions for next month's edition.

Contact us

Sources and acronyms:

AI - Artificial Intelligence, [Akamai](#), [Apple](#), BI - Business Intelligence, [EC](#) - European Commission, [Eurostat](#), [FBI](#) - U.S. Federal Bureau of Investigation, [FH](#) - Freedom House, [Forbes](#), [GII](#) - Global Innovation Index, ICT - Information and Communication Technology, [ILO](#) - International Labor Organization, [IMD](#) - IMD World Competitiveness Center, [ITU](#) - International Telecommunication Union, [K4A](#) - Knowledge for All, [KPMG](#), [METI](#) - Ministry of Economy, Trade and Industry of Japan, [NBSCN](#) - National Bureau of Statistics, China, [OECD](#) - Organisation for Economic Co-operation and Development, [PI](#) - Portulans Institute, [SC](#) - Statistics Canada, [UNECE](#) - United Nations Economic Commission for Europe, [Verisign](#), [WB](#) - World Bank, [WEF](#) - World Economic Forum.