A view of Earth from space, showing the curvature of the planet and a bright light source on the horizon, possibly the sun or moon, creating a lens flare effect. The background is a dark, starry space.

**Bring digital to every person, home and organization
for a fully connected, intelligent world**

GCI : Mapping country's transformation into a digital economy



The GCI provides a comprehensive and objective assessment of a country's connectivity from both a national and business perspective, and assesses the current status, future trends, and challenges associated with digital transformation. It quantifies the value that connectivity generates for a country's transformation into a digital economy, and serves as a reference for regional and national policy makers.



79 Countries



95% GDP



84% Population

GCI 2018 key findings



Economic Impact

AI is turning Intelligent Connectivity into a gateway for a new economic growth cycle



Industry Impact

Intelligent Connectivity fuels industry transformation and opens enormous opportunities



Technology Impact

*A country's AI readiness should have three equally important components in place—
computing power, labeled data and algorithms.*

Imperatives for Digital Transformation Planning

ICT Infrastructure



Governments: **Continuously enhance investment in digital infrastructure**, especially the expansion of **broadband coverage**, and the **adoption of cloud technology** to ensure fair competition and inclusive growth in their own economies throughout the global digitization process

Industry and Enterprise




Economies: **Integrate digital infrastructure development with local industry strengths** to expedite industry upgrades and enable major industries to move up along the value chain, and **encourage innovation** as well as bolster the competitiveness of their major industries and enterprises

ICT Talent



Governments: Work with scholars, technology providers, as well as education and labor departments to **ensure that digital resources are more widely and readily accessible**. Improve the digital knowhow of specific subsets of the workforce, and **cultivate a group of exceptional talent** that is well positioned to meet future needs

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