



GLOBAL DATA ALLIANCE

TRUST ACROSS BORDERS

CROSS-BORDER DATA TRANSFER FACTS AND FIGURES

Cross-border connectivity—the movement of data across borders—powers innovation and job growth in all sectors and for people across the world. The statistical evidence is compelling:

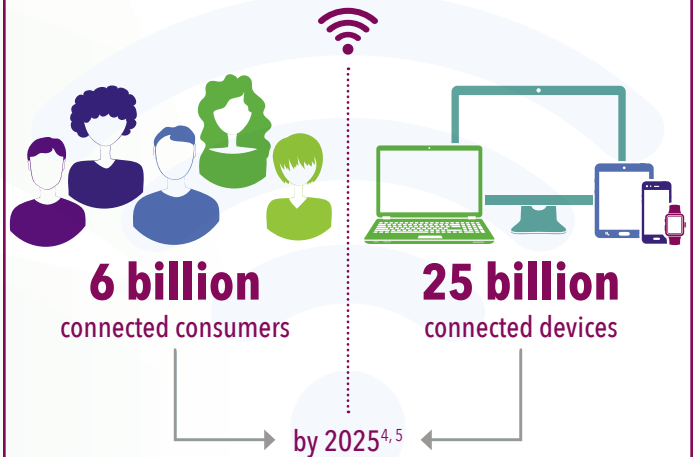
Growing the Global Economy

2.5 quintillion data bytes are generated every day¹

Data transfers contributed **\$2.8 trillion** to global GDP, growing 45x every ten years²

60% of global GDP will be digitized by 2022, with growth in every industry driven by data flows and digital technology³

Connecting People to Economic Opportunities



Benefitting All Sectors

75% of the value of data transfers accrues to industries like agriculture, logistics, and manufacturing⁶

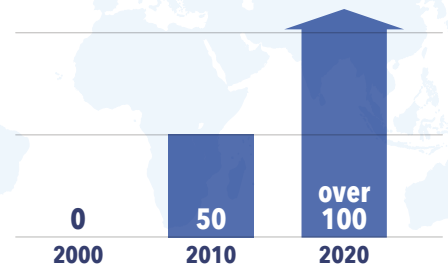


For SMEs in Asia—digital tools **reduce export costs by 82%, and transaction times by 29%**⁷

Building International Consensus

164 countries have WTO services commitments, often covering cross-border supply of digital services

Sharp increase in regional negotiations on cross-border data transfers⁸



¹ [World's Top Global Mega Trends to 2025 and Implications to Business, Society, and Cultures](#), Frost & Sullivan, 2014.

² [Trade and Cross-Border Data Flows](#), OECD, 2019.

³ [FutureScape—Worldwide IT Industry 2019 Predictions](#), IDC, 2018.

⁴ [The Digitization of the World From Edge to Core](#), IDC, 2018.

⁵ [The Mobile Economy 2020](#), GSMA, 2020.

⁶ [Internet matters: The Net's sweeping impact on growth, jobs, and prosperity](#), McKinsey Global Institute, 2011.

⁷ [Micro-Revolution: The New Stakeholders of Trade in APAC](#), Alphabet, 2019.

⁸ As of 2010, approximately 50 countries (including 21 APEC members, 34 OECD members and various TPP negotiating parties). As of 2020, over 100 countries (including WTO members engaged in the Joint Statement Initiative e-commerce negotiations, African economies engaged in the African Continental FTA digital trade chapter negotiations, as well as the countries engaged in relevant negotiations in ASEAN, RCEP, the Pacific Alliance, and other bilateral and regional fora).