

An aerial view of a city, likely New York City, with a dense network of blue lines and dots overlaid on the buildings, representing a digital or data network. The sky is blue with some clouds. In the top right corner, there is a white hamburger menu icon consisting of three horizontal lines.

# Getting Closer to Distance Learning: Online Education in Latin America

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The COVID-19 crisis has dramatically illustrated the vital importance of broadband networks and services in driving robust, resilient and well-functioning societies and economies.

Leveraging digital infrastructure to spur economic growth and recovery is a must.



# Connect to learn



## Connect to Learn

Ericsson's flagship education program. For ten years, its purpose has been to empower teachers, students and schools through ICT solutions to deliver a quality 21st century education, as well as providing young people worldwide with digital skills and prepare them for a 5G future.



200,000+  
Students benefitted  
across the globe

## The program has four objectives

Access to digital  
connectivity

Girls in ICT

Education in  
humanitarian contexts

Digital skills

25

Countries with active  
Connect to Learn  
deployments\*

\* Bhutan, Brazil, Burkina Faso, Cape Verde, Chile, China, Djibouti, Ethiopia, Ghana, India, Iraq, Italy, Kenya, Malawi, Mexico, Myanmar, Rwanda, Senegal, South Africa, South Sudan, Sri Lanka, Tanzania, Tunisia, Uganda, USA

# Ericsson's commitment to Giga



Ericsson and UNICEF  
launched a global  
partnership to map school  
internet connectivity

Three-year initiative to  
identify connectivity gaps in  
35 countries as a critical first  
step in long-term goal to  
connect every school to the  
internet

## Develop a global platform for school connectivity mapping

- As the first Global UNICEF partner for school connectivity mapping, Ericsson is making a multi-million-dollar commitment to support the first fundamental pillar of Giga, mapping connectivity in schools.
- In addition to funding, Ericsson is committing resources for data engineering and data science capacity to support UNICEF in developing a solution that supports the Giga initiative across its different phases through the collection, validation, analysis, visualization and monitoring of real-time school connectivity data.

## Mapping school connectivity in up to 35 countries by 2023

- Ericsson is further committing to support UNICEF and ITU with the acquisition of data from key telecom players for mapping school connectivity in specific prioritized countries of the Giga initiative.

Before the Giga initiative can connect schools, it needs to understand where the connectivity gaps are (Pillar 1). Mapping the internet connectivity landscape for schools and their surrounding communities is a critical underpinning activity of the entire Giga initiative as it serves as a foundational information layer for the project.



An aerial photograph of a telecommunications tower. A worker wearing a white hard hat and dark clothing is standing on a platform on the tower, working on the equipment. The tower is a complex lattice structure with several large white satellite dishes and other antennas attached. In the background, a city is visible, followed by a large body of water and distant hills under a soft, hazy sky. The overall scene is captured during the "blue hour" of twilight.

**Increasing school connectivity delivers wider benefits to students, society and economy**

**Closing the digital divide requires global cooperation, leadership, and innovation in finance and technology**

**A world where limitless connectivity improves lives, redefines business and pioneers a sustainable future**





Thank you!



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