

Fixing the Connectivity Problem: Ecuador MoE

First time e-learning for schools on narrow internet connections

BEFORE EDUGATEBOX

Remote schools lacked the infrastructure and bandwidth to use quality content developed by the Ministry of Education.

Satellite connections alone would be prohibitively expensive and unsustainable.



Equitable access: live MoE content with fast download speeds

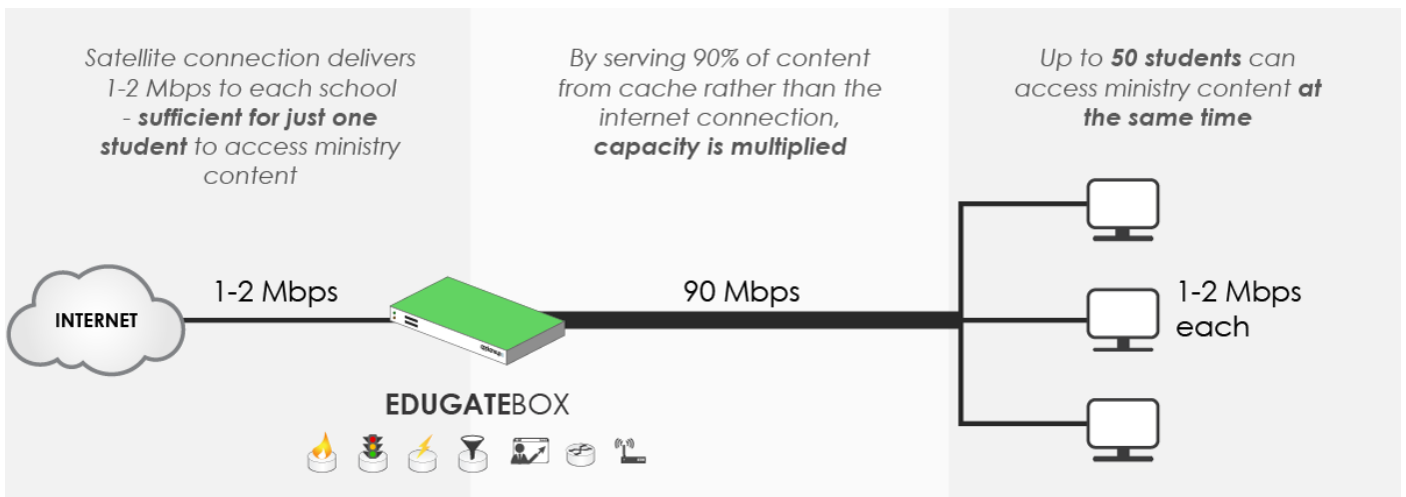
WITH EDUGATEBOX

A 2Mbps VSAT connection can deliver 90Mbps of capacity by serving up to 99% of Ministry content from EDUGATEBOX's cached memory.

Schools can get online in minutes – students can safely connect and access the internet for a live digital learning experience. Teachers use the integrated content platform to share content with students, including when home schooling, using methodology developed by education experts.

In the evening, bandwidth can be designated for use by the community to access essential Ministry of Health and Ministry of Finance websites.

Insufficient bandwidth – FIXED!



Community and remote learning – FIXED!

*“very useful for home-schooling... I upload material to Media Library and students download to parent's phones
 “all of us connect to the Ministry's web page, which has been **essential** for all the educational community
 “Kids really like **EDUGATEBOX!**”*

Jonni Lozano, educational leader, teacher