

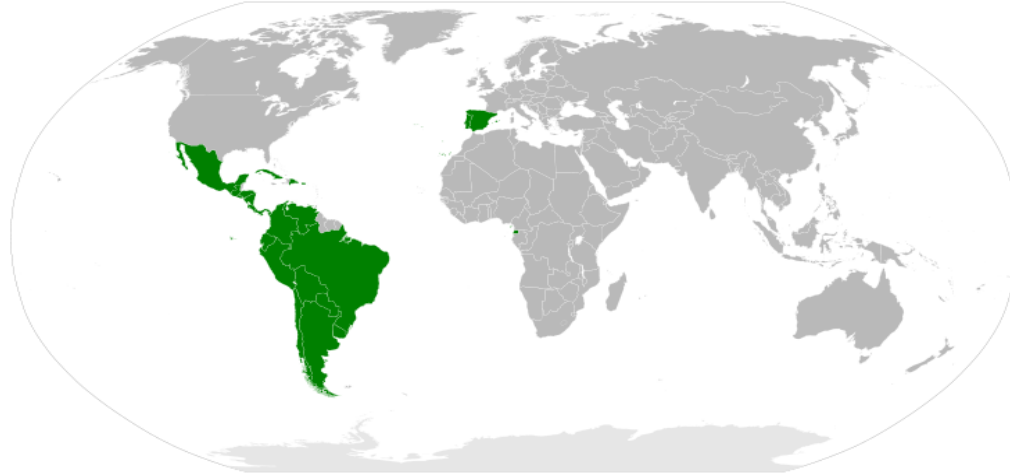
# Argentina's ICT in Education Policy: Promoting Social Inclusion and South-South Cooperation through IBERTIC

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Organization of Ibero-American States for  
Education, Science and Culture [www.oei.es](http://www.oei.es)

Buenos Aires, Argentina

# Organization of Ibero-American States for Education, Science, and Culture



- **Intergovernmental, 22 Spanish/Portuguese** speaking countries of America & Europe
- **18 offices** and **10 specialized institutes**, HQ in Madrid
- Over **60 years** as an active development agency
- Directive Council: **22 Ministers of Education**

Organização  
dos Estados  
Ibero-americanos



Organización  
de Estados  
Iberoamericanos

Para a Educação,  
a Ciência  
e a Cultura



Para la Educación,  
la Ciencia  
y la Cultura

# 2021 Educational Goals

[www.metas2021.org](http://www.metas2021.org)

- At 2010 Ibero-American Summit, Presidents commit to **2021 Educational Goals**, consensus of 11 Targets & Indicators
- They request OEI to seek *extra-regional* partnerships:



THE WORLD BANK

Working for a World  
Free of Poverty



unicef



Inter-American Development Bank



Association for the  
Development  
of Education  
in Africa



United Nations  
Educational, Scientific and  
Cultural Organization



Organization of  
American States



# Lights for Learning

[www.lucesparaaprender.org](http://www.lucesparaaprender.org)

- 2011 Ibero-American Conference: OEI announces main cooperation program (framework 2021 Goals)
- **Solar panels, computers, internet >60,000 schools** across the region + teacher training, sustainability, community engagement
- **Designed and administered by OEI**
- Funded by member governments and diverse **international donors**



Luces para  
Aprender

Organización  
de Estados  
Iberoamericanos

Para la Educación,  
la Ciencia  
y la Cultura





# Ibero-American Institute for ICT & Education

[www.ibertyc.org](http://www.ibertyc.org)

- HQ in **Buenos Aires, Argentina**, ADEA participation
- Regional authority: **Research, Training, Evaluation** activities; specialized technical assistance to governments
- 1<sup>st</sup> project, **AlfabeTIC: literacy** via laptops & mobile devices, adaptable to different contexts: <http://alfabetica.educativa.org>
- 1<sup>st</sup> **Ibero-American Congress on Science, Technology, Innovation, & Education**, next year, Buenos Aires: [www.oei.es/congreso2014](http://www.oei.es/congreso2014)
- Located in Argentina because of **leadership in ICT in Education**



# ARGENTINA



- 41 million people, 8<sup>th</sup> largest landmass
- Middle-income, Regional leader in Human and ICT Development Index
- Post-2001 crisis, recovery fueled by social spending + transformation of education system
- National Education Law (2006) expands the role of State, guarantees mandatory public education (>10 years)
- Education Financing Law (2006) guarantees a budget floor of 6% of GDP by 2010 ; today > 6,5%/GDP

# ARGENTINA'S ICT FRAMEWORK

***Agenda Digital Argentina (2009)***: economic, social, educational progress + digital inclusion:

- Multi-sectoral cabinet; collaborative, open, permanent strategy; locally produced goods services.

***Argentina Conectada (2010-2015)***: Telecommunications Plan, “Argentines...right to be informed, connected, communicated”:

- Infrastructure, equipment, services; digital TV, connectivity in remote areas, public access ICT centers

**ITU'S World Telecommunication and Information Society Award:**

“under President Kirchner's leadership, ICT development has made great strides.” (2012)

# Argentina's ICT in Education: Policies

## 1. Policy Coordination: Educ.ar State Corporation

- National Education Law (2006): Ministry of Education coordinate with *Educ.ar*, integration of ICT at *all* educational levels + to improve teaching and learning processes
- Develop educational web portal ([www.educ.ar](http://www.educ.ar))
- Produce and broadcast audiovisual content in the framework of national education policy

## Argentina's ICT in Education: Policies

### 2. *Conectar Igualdad*: Argentina's 1-to-1 netbook program

[www.conectarigualdad.gob.ar](http://www.conectarigualdad.gob.ar)

- Digital + educational inclusion: **3.78 million** netbooks for *every* student & teacher in public secondary schools, special education centers & teacher training institutes (2010-2013)
- Content development & teacher training with ***Educ.ar*** & ***OEI***
- Internet access via ***Argentina Conectada***, ensuring optical fiber or satellite connection
- **Largest 1-to-1 in the world** (followed by Venezuela, Peru, Brazil, and Uruguay)

# ARGENTINA'S ICT in Education: Main Lessons

✓ ***Conectar Igualdad*** & 1-to-1s can reduce digital literacy gap & promote economic development

✓ ***Best practices*** for successful educational transformation:

***1: Strong leadership supported by long-term funding***

Full support of president & supervised by several federal agencies

***2: Independent oversight***

Independent committee & OEI provides transparent control

***3: Early consideration of all components to transform education***

Comprehensive planning focuses on teacher training and feedback

# South-South Cooperation Opportunities:

- Argentina leads **regional ICT in education trend**
  - OEI Buenos Aires evaluates progress of **ICT 2021 Goals**
  - **IBERTIC** collaborates with **RELPE's 1-to-1 Observatory for the region**: <http://observatorio.relpe.org>
- OEI and IBERTIC continually seek **extra-regional partnerships**
  - MOUs with **ADEA** and **SEAMEO** (2011)
  - IBERTIC joins **ADEA Task Force** (2012)
  - This is a synthesis of a country study by **IBERTIC** for Task Force + two papers on Paraguay and Uruguay

# Thank you!

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