



# Europe Latin America Collaborative e- Infrastructure for Research Activities

## Status of Latin American AAI

Brook Schofield, TERENA ● CHAIN-REDS BoF @ TNC2013 ● 4<sup>th</sup> June 2013

# About me...



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eduGAIN Task Leader in the GN3plus Project.  
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# A family of services



European Commission  
Information Society and Media

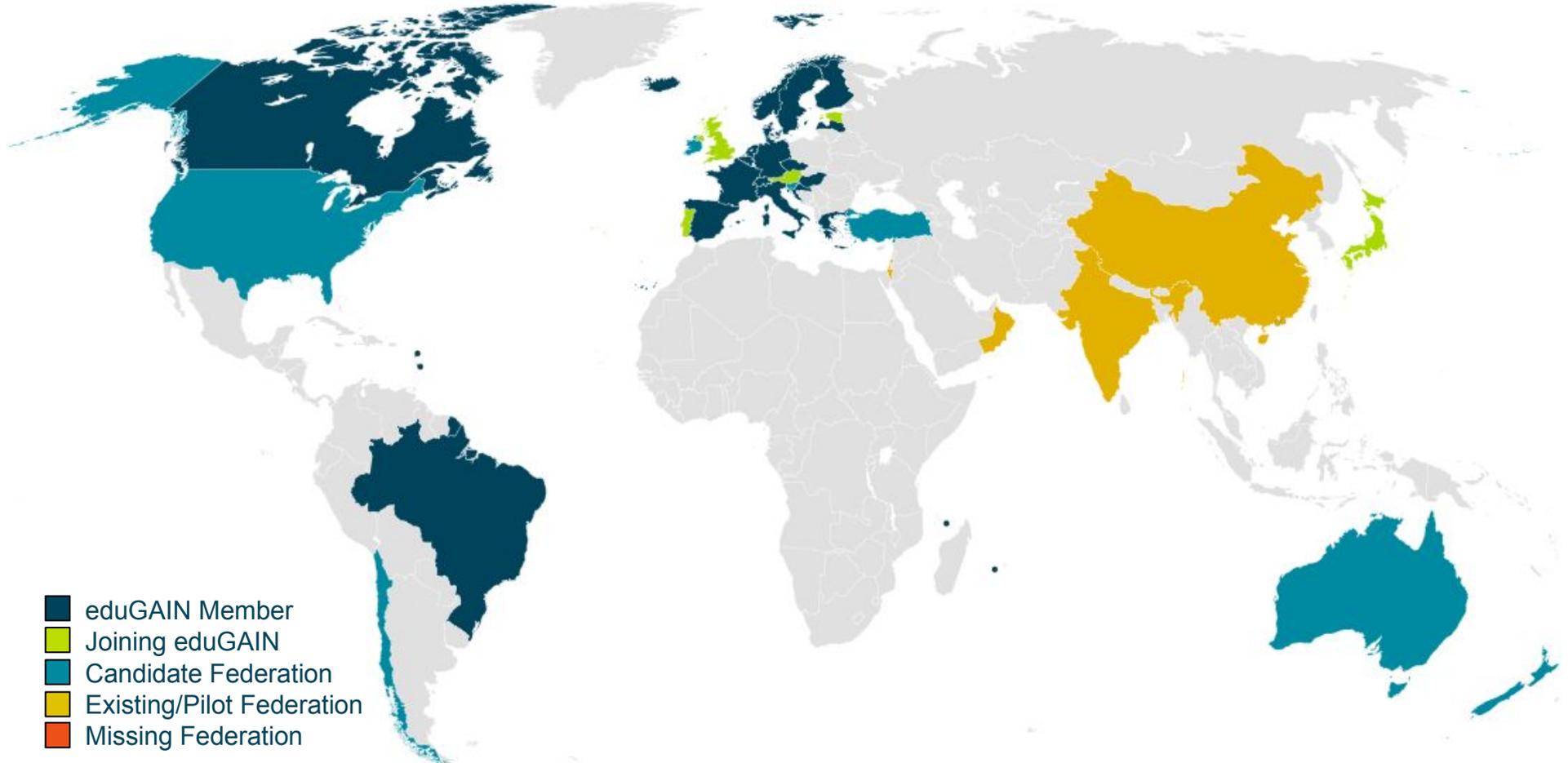
# eduroam in Latin America



- 3 production deployments
  - Brazil, Peru, Chile
- 9 pilot deployments
  - Argentina, Colombia, Costa Rica, Ecuador, El Salvador, Mexico, Nicaragua, Uruguay, Venezuela



# eduGAIN status...



- eduGAIN Member
- Joining eduGAIN
- Candidate Federation
- Existing/Pilot Federation
- Missing Federation



# Identity Federations and Latin America



- eduGAIN Participant
  - Brazil (CAFe)
- eduGAIN Candidate
  - Chile (COFRe)
- Emerging Federations
  - Argentina, Mexico, Peru



# Benefits for EU + LA



- Adoption of eduroam is bootstrapping Identity Federation
- Lessons learnt on deployment are useful for Europe
- RADIUS is the glue for network access
- SAML is the glue for Web Single Sign-On (WebSSO)
- Desire to “share” is important for inter-federation
- We are expanding underpinning infrastructure

- CAFe run by RNP
- Started operation in 2010
- Joined eduGAIN in 2012
- 53 entities
  - 9 SPs
  - 44 IdPs



- COFRE run by REUNA
- Started operation in 2012
- Joined eduGAIN in mid-2013 ;-)
- 19 entities
  - 16 SPs
  - 3 IdPs



## \* INCA (Peru)



- INCA run by RAAP
  - Identidad Nacional para el Conocimiento y Acceso (INCA)
  - Identity for National Knowledge and Access (INKA)
- Started operation in late-2013
- Joined eduGAIN in late-2013 ;-)
  
- \*This is NOT their logo!!



\*

## MATE (Argentina)



- MATÉ run by INNOVA|Red
  - Marco para el Acceso a la Tecnología y la Educación (MATE)
  - Model for Access to Technology and Education (MATE)
- Started operation in late 2013
- Joined eduGAIN in early-2014 ;-)
  
- \*This is NOT their logo (nor their name)!!

# ELCIRA Targeted Federations



- Goal is to connect 3 federations to eduGAIN
  - Chile (COFRe) will be 1<sup>st</sup>
  - Brazil (CAFe) is already connected
- Requires at least 2 federations to be created
  - Argentina (MATÉ)
  - Peru (INCA)
  - Colombia
  - Mexico

# Inter-Federation Development



Pilot

- Name, Webpage, Metadata Feed

Production

- Policy for IdPs & SPs

Candidate

- Metadata Registration Practice Statement

eduGAIN

- Declaration Signed, Metadata Feed Validated

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# Next steps...



- TICAL 2013
  - Cartagena, Colombia (July 8<sup>th</sup> and 9<sup>th</sup>)
  - Training from RNP
  - Presentations, Advocacy and Networking
- ELCIRA Project (mid-2012 – mid-2014)
  - Face-to-Face Meeting in July 10<sup>th</sup> & 11<sup>th</sup>