

eduGAIN Town Hall Welcome, Introductions & Agenda

Brook Schofield, GÉANT Association
eduGAIN Task Leader, GN3plus Project
1 December 2014

Who am I...

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- eduGAIN SG Chair



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Agenda 1/2



Topic	Who	Time
Welcome, Introductions & Agenda	Brook	9:30 (15)
State of the Interfederation Service	Brook	9:45 (45)
eduGAIN: The Project	Ann	10:30 (30)
Coffee Break	All	11:00 (30)

Agenda 2/2



Topic	Who	Time
Studentness & eduTEAMS	Niels	11:30 (15)
GÉANT Code of Conduct	Mikael	11:45 (15)
eduGAIN Test IdP	Lukas	12:00 (15)
Updates to MDS.eduGAIN.org	Brook	12:15 (15)
AoB	All	12:30 (15)
Summary	Brook	12:45 (15)

Who are you...

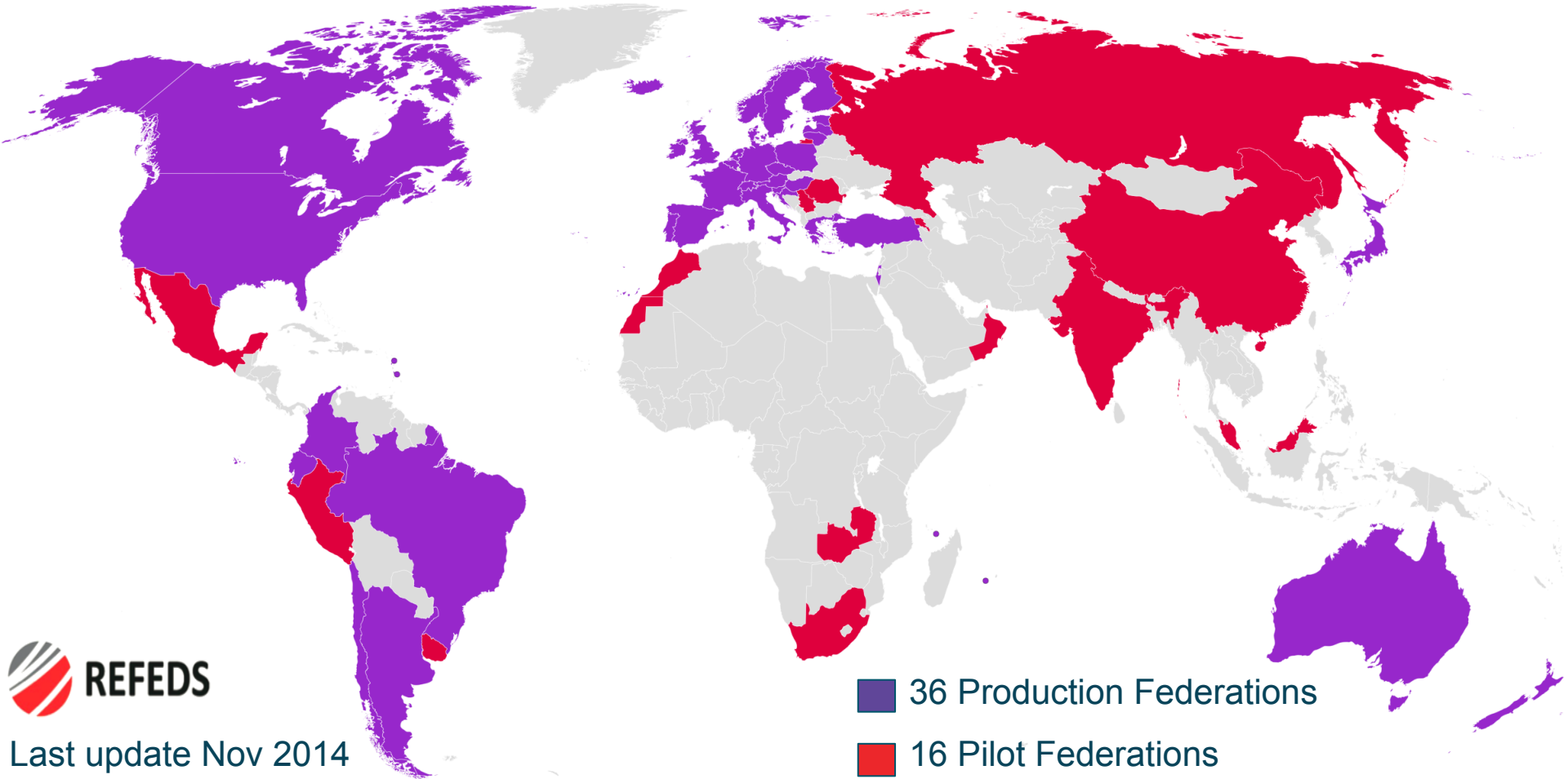


eduGAIN Town Hall

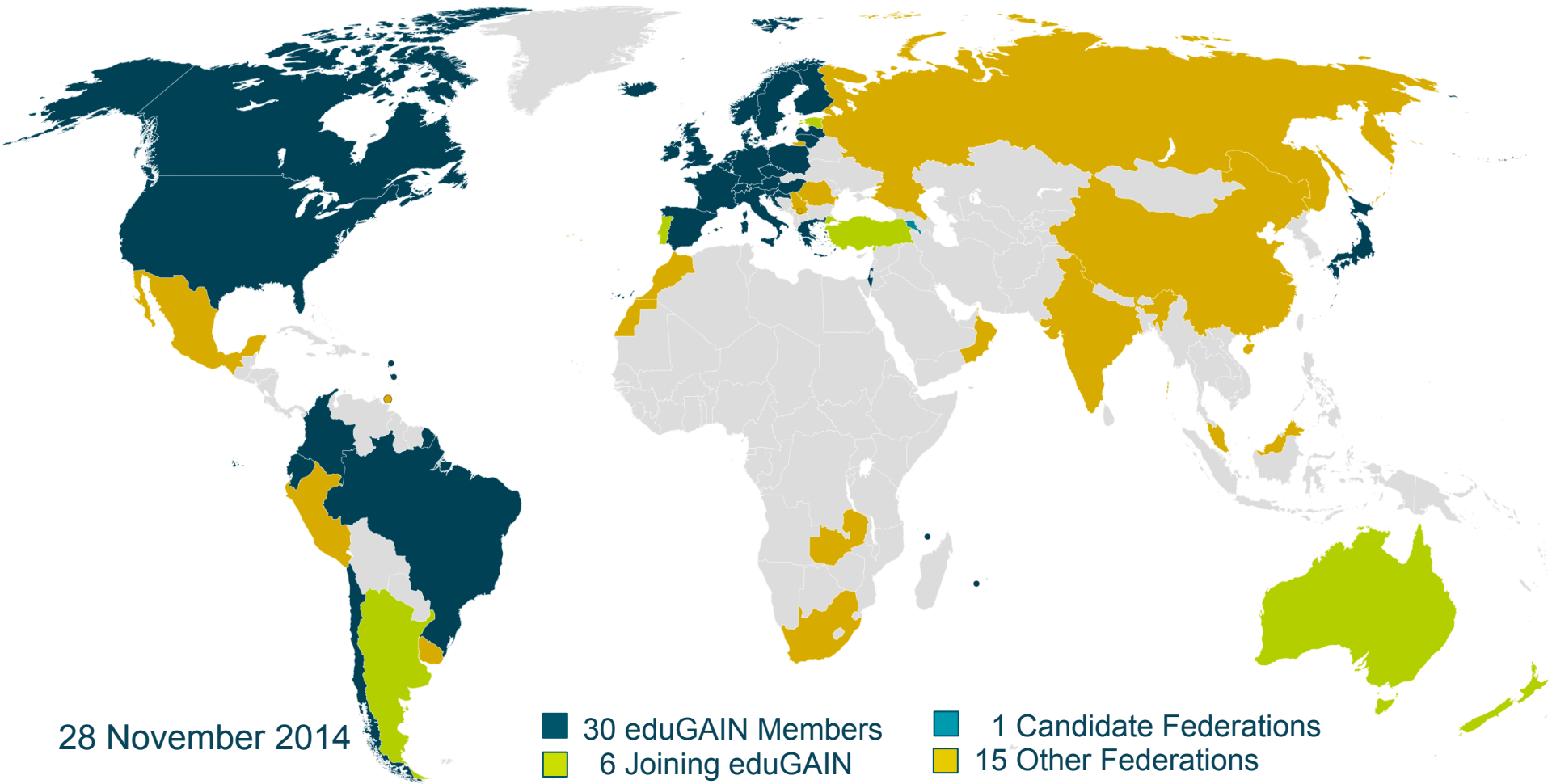
State of the Interfederation Service

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Identity Federations World Wide



eduGAIN & Federations



- **April 2011:** Official start of eduGAIN
- **Apr 2013:** **17 Federations** are members (20 signed)
- **Nov 2013:** **21 Federations** are members (50%)
- **Apr 2014:** **24 Federations** are members (51%)
- **Nov 2014:** **30 Federations** are members (58%)

- **Entities: 1086 IdPs, 1130 SPs (2197 in total)**
One IdP can represent for dozens of organisations and services depending on federation architecture => actual numbers are higher

- **Whole (academic) SAML landscape:**
52 Federations, 2991 IdPs, 6022 SPs (9011 total)
Not all of them *need* to be interfederated, e.g. many internal SPs

Numbers from Nov 2014

Who's missing... who's coming?



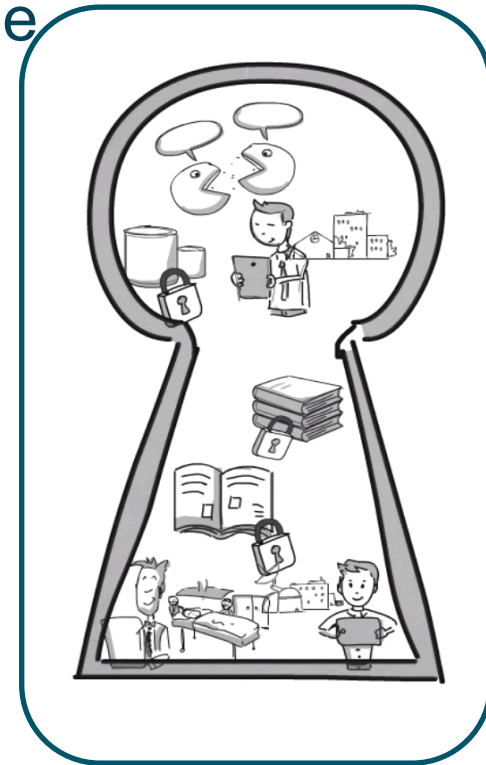
Federation Status	N°	Who
Participating	30	AT, BE, BR, CA, CH (LI), CL, CZ, DE, DK (IS), ES, FI, FR, GR, HR, HU, IT, LV, NL, NO, UK, SI, IE, PL, US, JP, LT, EC, CO, IL, SE
Member (Joining)	6	AR, AU, EE, NZ, PT, TR
Candidate	1	AM
Known Federations	15	CN, IN, LU, MX, OM, PE, RS, RU, RO, MA (EH), MY, UY, ZM, TT, ZA
New Efforts	6	AZ, BY, GE, MD, ME, UA

New + Incoming Members

- Current 2 week process has insufficient time
 - Lack of participation in voting
 - Expecting “someone else looked”

- Ramp up during “candidate” phase
 - Redefine Candidate
 - *Entry similar to FOG list?*

- Bona fide organisations



Opt-in vs Opt-out



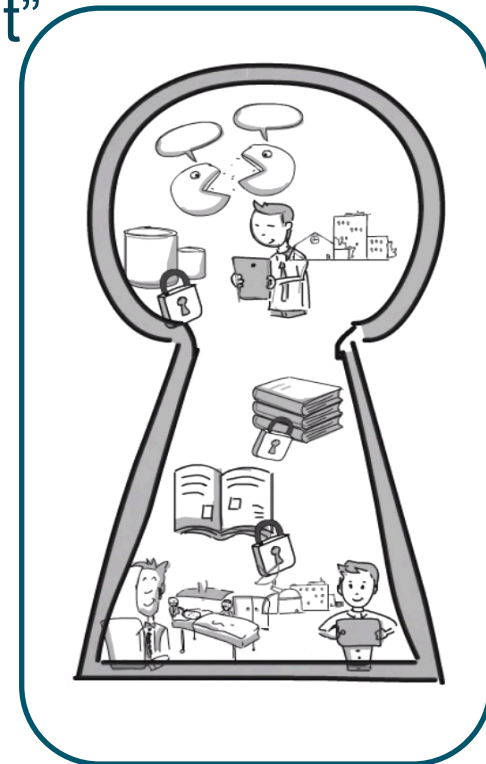
Federation Status	N°	Who
Opt-out (IdP)	3	UK, FR, SE
Opt-out (SP)	3	UK, DK, HR
Opt-in (IdP)	24	AT, BE, BR, CA, CH, CL, CZ, DE, DK, FI, GR, HU, IT, LV, NL, NO, SI, IE, PL, US, JP, LT, EC, CO
Opt-in (SP)	26	AT, BE, BR, CA, CH, CL, CZ, DE, FI, FR, GR, HR, HU, IT, LV, NL, NO, SI, IE, PL, US, JP, LT, EC, CO, SE
Unknown	2	ES, IL

Opt-in vs Opt-out

- % of deployment as important as “opt-in/out”
 - Edugate example with >50%
 - Updates on movement?

- Pros/Cons
 - “Local Services” in feed
 - “National Services” in feed
 - Agile to “research communities”

- Relaxing of “opt-in” is an improvement
 - Asymmetric metadata is a concern





- Endorsement of SCHAC...
 - `homeOrganizationType`
 - *Do you really need this?*
 - *Does anyone need this?*
- Further Changes
 - Other than return to website
- Summary

In theory, there is no difference between theory and practice. But, in practice, there is.

Jan L. A. van de Snepscheut

<http://arseniic.deviantart.com/art/Fancy-Unicorn-315363946>

Governance

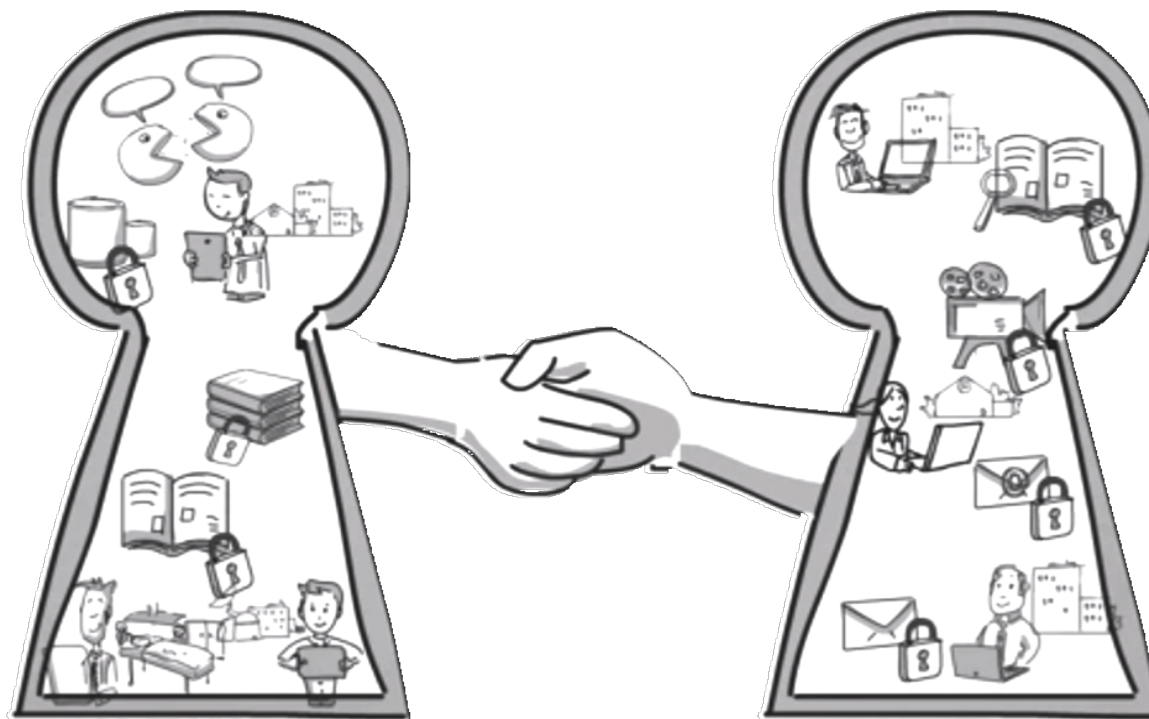
- Governance
 - Steering Group → Community
 - Executive ill defined

- The Steering Group
 - Deputy/Delegate
 - Chair – Expires 26 June 2015
 - Observers – Expires 14 June 2015

- Roles and Responsibilities
 - Sub groups for “dinner time start”



Solving problems is a partnership!



Thank you!



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