

eduGAIN Town Hall #1

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



eduGAIN Town Hall #2

Welcome, Introductions & Agenda

Brook Schofield

eduGAIN Product Manager, GN4-1 Project GÉANT

Vienna, Austria

1st December 2015



eduGAIN Town Hall #3

Welcome, Introductions & Agenda

Brook Schofield eduGAIN SG Chair

GÉANT

Vienna, Austria 21st February 2017



Agenda 1/2

Topic	Who	Time
Welcome, Introductions & Agenda	Brook	11:30 (30)
State of the Interfederation Service	Brook	12:00 (30)
Rethinking SAML requirements within eduGAIN	Nicole	12:30 (30)
eduGAIN Support	Thomas	13:00 (30)
Lunch	-	60min



Agenda 2/2

Topic	Who	Time
Update on eIDAS	Christos	14:30 (30)
InAcademia and eduGAIN	Niels	15:00 (30)
Coffee break + catch up	-	30min
Campus IdP	Mario	16:00 (30)
AoB	All	16:30 (30)
Summary + Actions	Brook	17:00 (15)

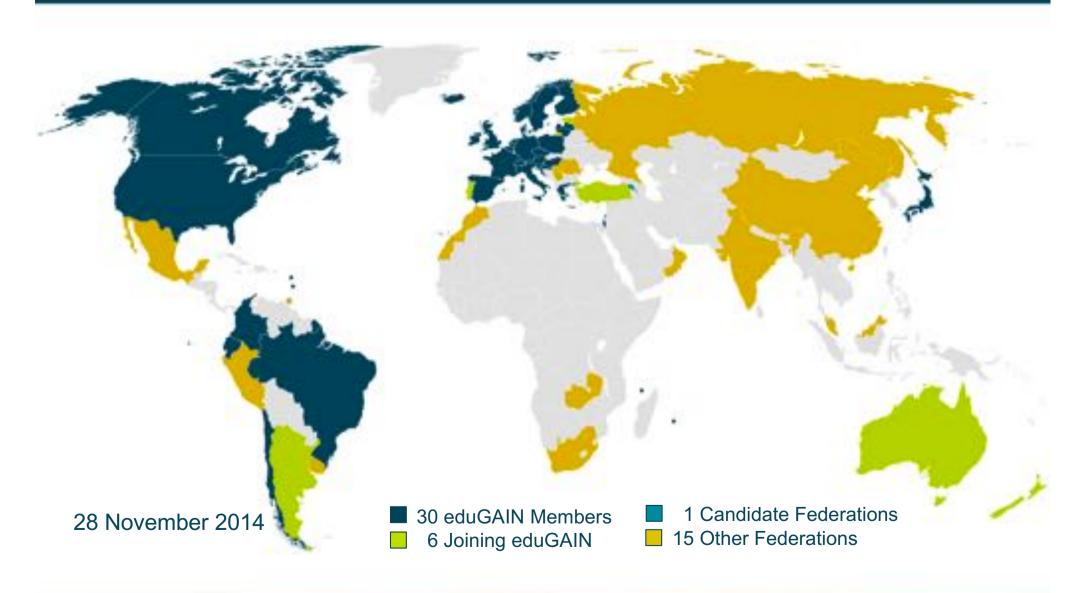


• Maybe you know me?

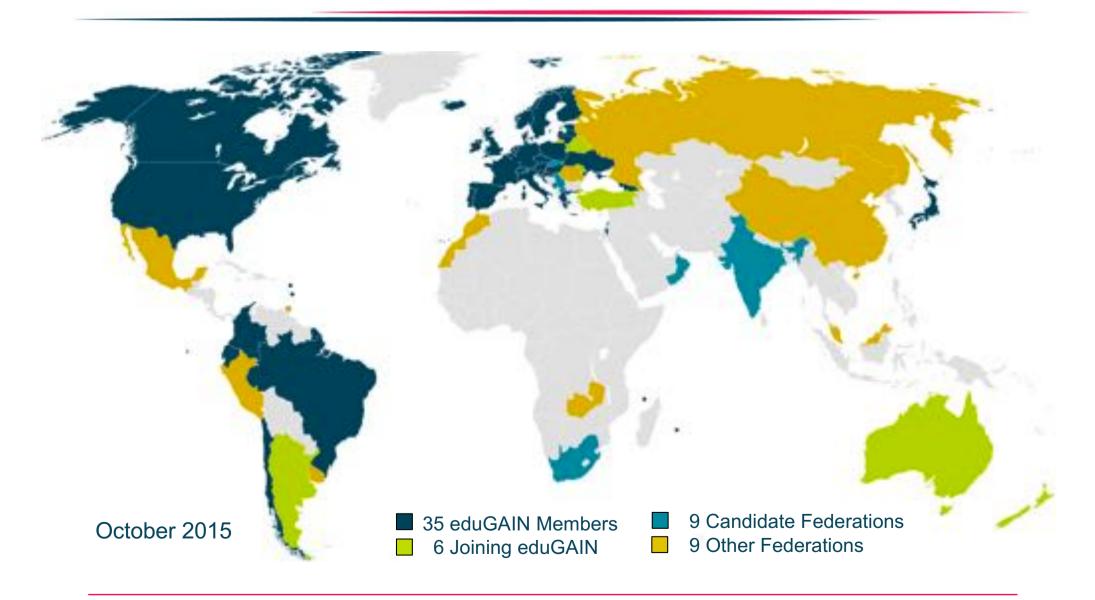
• I don't necessarily know you...



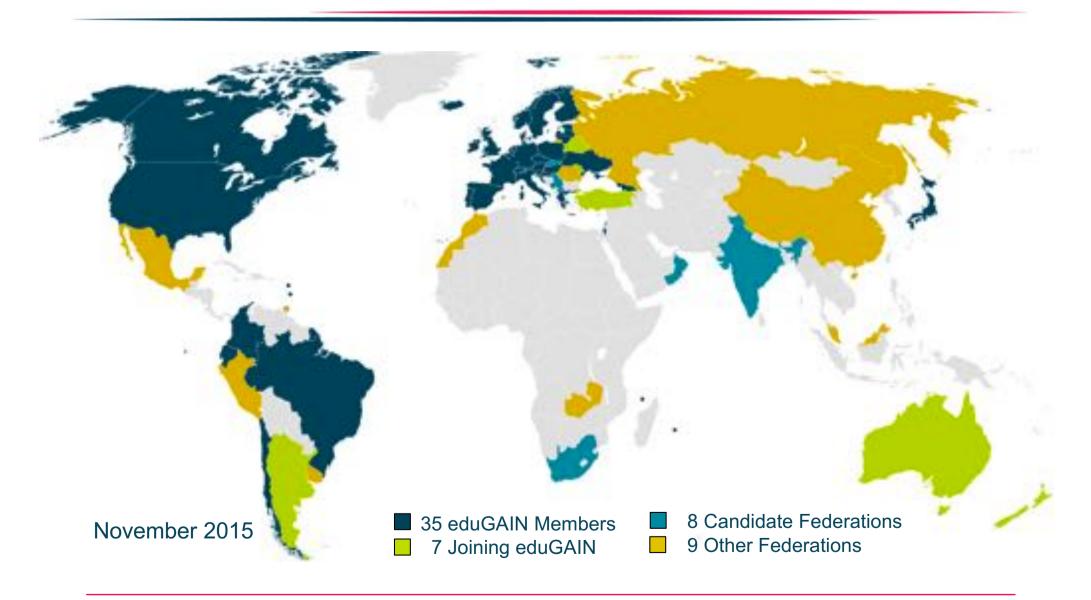
eduGAIN & Federations



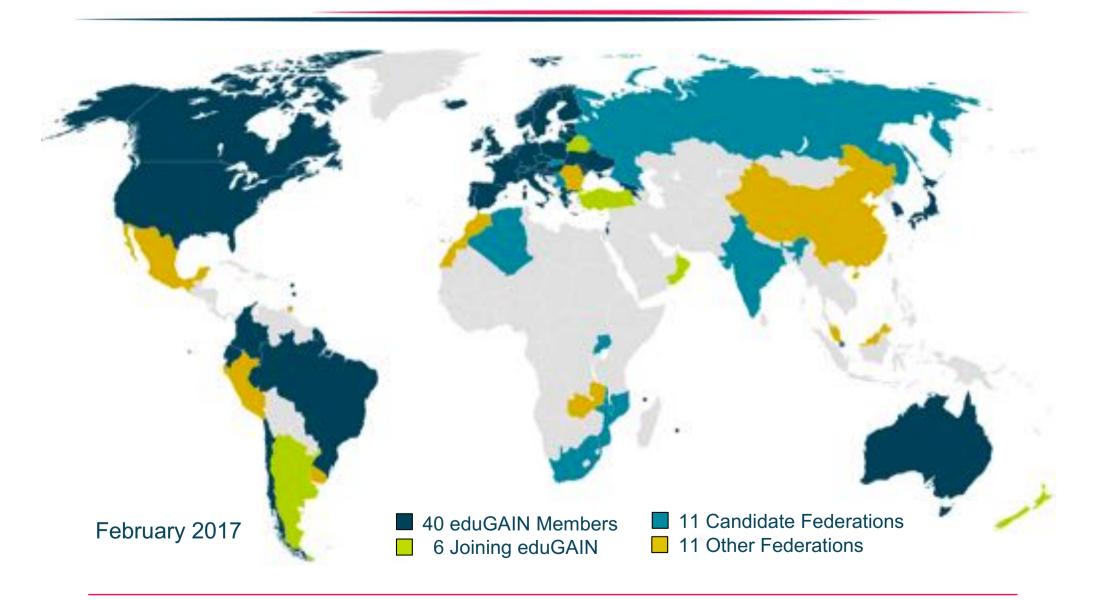




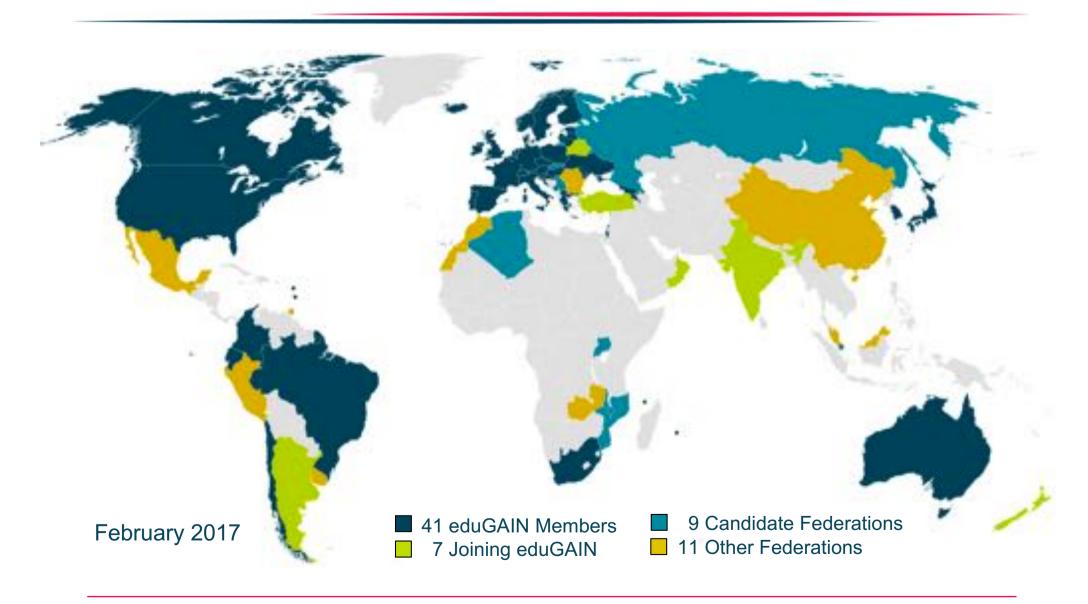








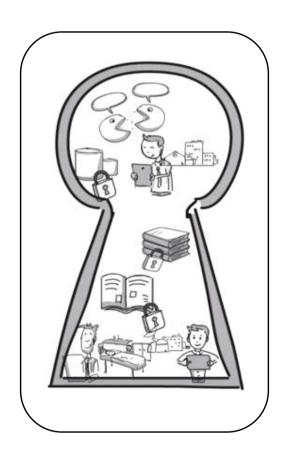






New + Incoming Members

- Current 2 week process has insufficient time
 - Lack of participation in voting
 - Expecting "someone else looked"
 - Fixed?
- SAFIRE + INFED newest member
- AR, BY, NZ, TR, OM all "members"
- Under review: Slovakia/safeID
- Future members:
 - Algeria, Mozambique, Singapore, Hong Kong, Uganda





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Federation	Voting Status	v3 Const	2016-12	2016-11		
AFIRE	active	No	Yes	No		
AAF	active	Yes	Yes	Yes		
ACOnet Id Fed	active	Yes	No	Yes		
Belnet Federation	active	Yes	No	Yes		
CAFe	active	Yes	Yes	Yes		
CAF	active	Yes	Yes	Yes		
COFRe	active	Yes	No	Yes		
COLFIRE	excluded	No	No	No		
AAI@EduHr	active	Yes	No	Yes		
edulD.cz	active	Yes	Yes	Yes		
WAYF	active	Yes	Yes	Yes		
MINGA	active	Yes	Yes	No		
TAAT	active	Yes	Yes	No		
HAKA	active	Yes	No	No		
FER	active	Yes	No	Yes		
Grena Id Fed	active	Yes	No	Yes		
DFN AAI	active	Yes	No	Yes		
GRNET	active	Yes	No	Yes		

Constitution Update (and more Policy)



Constitution v3

Technology Agnostic Framework

38 members supported (no objections)

Ratification by Exec. Effective from May '17

Technology Profiles

Review SAML into consolidated profile

OpenIDConnect

Moonshot & Other Technologies

Best Practices

R&S + CoCo for Attribute Release

SIRTFI for Incident Response

Multi-Factor Auth

Participation + IsFederatedCheck





IsFederated Check - Known Federations

The isFederated Check uses the following federations' SAML metadata to gather the results:

Federation Name 4 *	Countrya	IdPs*A*	eduGAIN IdPsa-	eduGAIN IdP Coverage** A	Contact	Metadata	Last Metadata Refresh [?]
WAYF Federation ***	Denmark (DK)	66	66	100%	Helpdesk	Metadata web page	21. 02. 2017 04:34:11 UTC
SIR Federation ***	Spain (ES)	135	135	100%	Helpdesk	Metadata web page	16: 02: 2017 08:08:52 UTC
PIONIER Federation	Poland (PL)	10	10	100%	Helpdesk	Metadata web page	20. 02. 2017 13:19:03 UTC
PEANO Federation	Ukraine (UA)	2	2	100%	Helpdesk	Metadata web page	21. 02. 2017 04:06:08 UTC
LEAF Federation	Moldova, Republic of (MD)	2	2	100%	Helpdesk	Metadata file (don't use without verification!)	20. 02. 2017 21:55:43 UTC
IUCC Identity Federation ***	Israel (IL)	1	1	100%	Helpdesk	Metadata file (don't use without verification!)	21. 02. 2017 04:33:51 UTC
IDEM Federation	Italy (IT)	75	75	100%	Helpdesk	Metadata web page	20. 02. 2017 05:35:08 UTC
GRENA Identity Federation	Georgia (GE)	2	2	100%	Helpdesk	Metadata web page	21. 02. 2017 04:31:31 UTC
FEIDE Federation ***	Norway (NO)	476	476	100%	Helpdesk	Metadata web page	21. 02. 2017 04:20:18 UTC
eduID.lu Federation	Luxembourg (LU)	4	4	100%	Helpdesk	Metadata file (don't use without verification!)	13. 02. 2017 07:02:31 UTC
CAFe Federation	Brazil (BR)	176	176	100%	Helpdesk	Metadata file (don't use without verification!)	09. 02. 2017 18:54:35 UTC
AFIRE Federation	Armenia (AM)	1	1	100%	Helpdesk	Metadata file (don't use without verification!)	21. 02. 2017 03:51:14 UTC
AAI@eduHr Federation	Croatia (HR)	230	230	100%	Helpdesk	Metadata file (don't use without verification!)	21. 02. 2017 04:33:03 UTC

Some participation is very low...



Grid IDentity Pool Federation	n/a (N/A)	8	2	25%	Helpdesk Metadata web page 21. 02. 2017 03:38:05 UTC
DFN-AAI Federation	Germany (DE)	229	57	24.9%	Helpdesk Metadata web page 21. 02. 2017 04:12:20 UTC
COFRe Federation	Chile (CL)	5	1	20%	Helpdesk Metadata file (don't use 16. 12. 2016 without verification!) 16:43:07 UTC
TAAT Federation	Estonia (EE)	18	3	16.7%	Helpdesk Metadata file (don't use 21. 02. 2017 without verification!) 04:34:01 UTC
RENATA Federation	Colombia (CO)	12	1	8.3%	Helpdesk Metadata file (don't use 18. 02. 2017 without verification!) 05:03:08 UTC
RCTSaal Federation	Portugal (PT)	60	2	3.3%	Helpdesk Metadata web page 20. 02. 2017 19:12:10 UTC
Australian Access Federation	Australia (AU)	52	1	1.9%	Helpdesk Metadata web page 21. 02. 2017 04:05:52 UTC
GakuNin Federation	Japan (JP)	191	3	1.6%	Helpdesk Metadata file (don't use 21, 02, 2017 without verification!) 03:04:47 UTC
φEDUrus Identity Federation	Russian Federation (RU)	5	0	0%	Helpdesk Metadata file (don't use 13. 02. 2017 without verification!) 09:14:46 UTC
Tuakiri Federation	New Zealand (NZ)	16	0	0%	Helpdesk Metadata web page 21. 02. 2017 04:15:12 UTC
SafeID Federation	Slovakia (SK)	3	0	0%	Helpdesk Metadata web page 21. 02. 2017 04:30:03 UTC
INFLIBNET Access Management Federation	India (IN)	7	0	0%	Helpdesk Metadata file (don't use 17, 02, 2017 without verification!) 04:41:19 UTC
CARSI Federation	China (CN)	87	0	0%	Helpdesk Metadata file (don't use 22, 12, 2016 without verification!) 04:24:05 UTC

These federations aren't participants yet...



Grid IDentity Pool Federation	n/a (N/A)	8	2	25%	Heryteck Mytadata web page	21. 02. 2017 03:38:05 UT0
DFN-AAI Federation	Germany (DE)	229	57	24.9%	Heindeck Metadata web nage	21. 02. 2017 04:12:20 UT
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Australian Access Federation	Australia (AU)	52	1	1.9%	Heryteck Metadata web page	21. 02. 2017 04:05:52 UT
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φEDUrus Identity Federation	Russian Federation (RU)	5	0	0%	Heindesk	13. 02. 2017 09:14:46 UT
Tuakiri Federation	New Zealand (NZ)	16	0	0%	Heryteck Metadata web page	21. 02. 2017 04:15:12 UT
SafeID Federation	Slovakia (SK)	3	0	0%	Heindeck Metadata web name	21. 02. 2017 04:30:03 UT
INFLIBNET Access Management Federation	India (IN)	7	0	0%	Majordack	17. 02. 2017 04:41:19 UT
CARSI Federation	China (CN)	87	0	0%	Helpdeck	22. 12. 2016 04:24:05 UT





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		1104			Helpdesk	Metadata web page	21. 02. 2017 04:12:20 UTC
COFRe Federation	Chile (CL)	5	1	20%	Helpdesk	Metadata file (don't use without verification!)	16. 12. 2016 16:43:07 UTC
TAAT Federation	Estonia (EE)	18	3	16.7%	Helpdesk	Metadata file (don't use without verification!)	21. 02. 2017 04:34:01 UTO
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SafeID Federation	Slovakia (SK)	3	0	0%	Helpdesk	Metadata web page	21. 02. 2017 04:30:03 UT0
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Next Year I'll talk about just doing it...



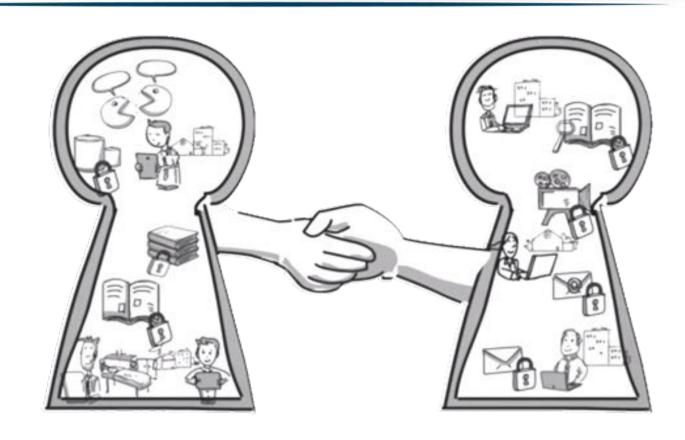


Over heard conversation: "Next year I'm just going to present about doing stuff rather than talking about it" (paraphrased and probably misquoted)

What did me miss in 2016?



Solving problems is a partnership!



Thank you and any questions

