Entity Category Usage

- R&S Support
  - Collation of R&S policies, May 2021
- CoCo Support
- Sirtfi Support

R&S Support

Category	Date	SP	IdP	Fed	Newly Supporting	Dropout	Federations
R&S	1 May 2015	21	20		-	-	Didn't note
R&S	10 September 2015	46	39	8	-	-	DFN AAI, eduID.cz, SWITCHaai, UK federation, SWAMID, ACOnet, InCommon, FEIDE. (8)
R&S	03 October 2015	51	43	11	PIONER.Id, SURFconext, IDEM	-	DFN AAI, eduID.cz, PIONER.Id, SWITCHaai, UK federation, SWAMID, ACOnet, InCommon, FEIDE, SURFconext, IDEM. (11)
R&S	11 November 2015	58	44	11	eduId.hu	IDEM	DFN AAI, SWITCHaai, ACOnet, FEIDE, InCommon, SWAMID, eduId.hu, eduID.cz, SURFconext, UK federation, PIONIER.Id (11)
R&S	7 December 2015	61	47	13	IDEM, GRNET	-	ACOnet, SWITCHaai, UK federation, DFN AAI, PIONIER.Id, SWAMID, SURFconext, FEIDE, InCommon, eduID.cz, eduID.hu, IDEM, GRNET (13)
R&S	1 February 2016	65	50	13	-	-	ACOnet, SWITCHaai, UK federation, DFN AAI, PIONIER.Id, SWAMID, SURFconext, FEIDE, InCommon, eduID.cz, eduID.hu, IDEM, GRNET (13)
R&S	29 February 2016	80	87	15	Edugate, FCCN	-	ACOnet, SWITCHaai, UK federation, DFN, PIONIER.Id, SWAMID, SURFconext, FEIDE, InCommon, eduID.cz, eduID.hu, IDEM, GRNET, Edugate, FCCN (15)
R&S	11 March 2016	81	90	15	RCTSaai	FCCN	ACOnet, DFN AAI, InCommon, SWITCHaai, FEIDE, eduId.hu, SWAMID, eduID.cz, SURFconext, IDEM, GRNET, RCTSaai, UK federation, Edugate, PIONIER.Id (15)
R&S	11 April 2016	87	98	15	-	-	PIONIER.Id, ACOnet, InCommon, SWITCHaai, UK federation, DFN AAI, Edugate, SWAMID, SURFconext, FEIDE, eduId.hu, eduID.cz, IDEM, GRNET, RCTSaai (15)
R&S	10 May 2016	91	104	16	AAF	-	AAF, PIONIER.Id, ACOnet, InCommon, SWITCHaai, UK federation, DFN AAI, Edugate, SWAMID, IDEM, FEIDE, eduId.hu, eduID.cz, SURFconext, GRNET, RCTSaai (16)
R&S	26 June 2016	96	113	16	-	-	AAF, PIONIER.Id, ACOnet, InCommon, SWITCHaai, UK federation, DFN AAI, Edugate, SWAMID, IDEM, FEIDE, eduId.hu, eduID.cz, SURFconext, GRNET, RCTSaai (16)
R&S	12 July 2016	97	117	16	-	-	AAF, PIONIER.Id, ACOnet, InCommon, SWITCHaai, UK federation, DFN AAI, Edugate, FEIDE, GRNET, SWAMID, IDEM, eduId.hu, eduID.cz, SURFconext, RCTSaai (16)
R&S	16 August 2016	105	123	16	-	-	ACOnet, DFN AAI, InCommon, IDEM, SWITCHaai, FEIDE, eduId.hu, SWAMID, eduID.cz, SURFconext, GRNET, RCTSaai, AAF, UK federation, Edugate, PIONIER.Id (16)
R&S	September 2016	115	129	16	-	-	ACOnet, DFN AAI, InCommon, IDEM, SWITCHaai, FEIDE, eduId.hu, SWAMID, eduID.cz, SURFconext, GRNET, RCTSaai, AAF, UK federation, Edugate, PIONIER.Id (16)
R&S	13 October 2016	123	144	16	-	-	AAF, ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, UK federation, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, eduId.hu, eduId.cz, RTCSaai (16)
R&S	17 November 2016	125	147	16	-	-	ACOnet, DFN AAI, InCommon, IDEM, SWITCHaai, FEIDE, eduId.hu, SWAMID, eduID.cz, SURFconext, GRNET, RCTSaai, AAF, UK federation, Edugate, PIONIER.Id (16)
R&S	19 December 2016	131	151	16	-	-	ACOnet, DFN AAI, InCommon, IDEM, SWITCHaai, FEIDE, eduId.hu, SWAMID, eduID.cz, SURFconext, GRNET, RCTSaai, AAF, UK federation, Edugate, PIONIER.Id (16)
R&S	16 January 2017	134	155	16	HAKA	AAF	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA (16)
R&S	02 February 2017	133	218	18	WAYF, KAFE	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, (18)
R&S	08 March 2017	140	226	21	SAFIRE, Canarie, LITNET	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, SAFIRE, Canarie, LITNET (21)
R&S	14 April 2017	150	239	21	-	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, SAFIRE, Canarie, LITNET (21)
R&S	22 May 2017	154	253	21	-	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, SAFIRE, Canarie, LITNET (21)

R&S	5 July 2017	156	262	23	SIR, AAF	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, SAFIRE, Canarie, LITNET, SIR, AAF (23)
R&S	10 October 2017	161	283	23	-	-	ACOnet, DFN AAI, InCommon, IDEM, eduID.cz, SWITCHaai, FEIDE, eduId.hu, SWAMID, GRNET, SURFconext, Edugate, RTCSaai, UK federation, PIONIER.Id, HAKA, WAYF, KAFE, SAFIRE, Canarie, LITNET, SIR, AAF (23)
R&S	17 Novemb er 2017	170	294	24	Singaren	-	Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF (24)
R&S	5 Decemb er 2017	173	294	24	-	-	Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF (24)
R&S	9 January 2018	172	301	25	FCCN	-	Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN (25)
R&S	21 February 2018	182	339	25			Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN (25)
R&S	3 April 2018	189	349	25			Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN (25)
R&S	7 May 2018	189	354	25			Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN (25)
R&S	4 June 2018	192	364	25			Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN (25)
R&S	15 October 2018	195	409	28	Renater, HKAF, Algeria		Grnet, aconet, eduId.hu, feide, KAFE, switch, taat, ukfederation, Canarie, HAKA, eduid,cz, edugate, garr, rediris, surfconext, swamid, AAF, PIONIER,Id, LITNET, InCommon, SAFIRE, DFN, singaren, WAYF, FCCN, Renater, HKAF, Algeria (28)

Collation of R&S policies, May 2021

registrationAuthority	number of SPs asserting R&S	Process for adding R&S category to SP	How does registrar determine the service enhances the research and scholarship activities of some subset of the user community?
https://incommon.org	73	https://spaces.at.internet2.edu/display/federation/Service+provider+-+apply+for+Research+and+Scholarship+category	A principal investigator, site administrator, technical contact, or an otherwise responsible individual should complete and submit the application. It must describe the purpose of the service as it relates to research and scholarly collaboration.
https://www.aai.dfn.de	60	https://doku.tid.dfn.de/en:entity_attributes	"Service Provider supporting research and scholarship interaction, collaboration or management may use the Entity Category Research and Scholarship. The conditions are listed with REFEDS. For you, the most important parts are the registration criteria (item no. 4) and the list of attributes (item no. 5)" "You can announce that your systems support the Entity Category via the metadata administration tool. Note that you will only see the according check boxes once your system meets the technical requirements of the Entity Category"
http://www.swamid.se/	21	https://wiki.sunet.se/display/SWAMID/4.1+Entity+Categories+for+Service+Providers	Service operator sends an e-mail to operations@swamid.se with documentation which proves that the service has fulfilled all the requirements for R&S. Upon receiving the request SWAMID operations will respond within two weeks.
http://www.idem.garr.it/	13	https://wiki.idem.garr.it/wiki/EntityAttribute-Category	1. Verificare il possesso dei requisiti definiti nella pagina ufficiale della specifica: • https://refeds.org/category/research-and-scholarship 2. Compilare tramite Registry la sezione apposita ed i relativi elementi richiesti: • (Edit Provider -> Entity Attribute -> spunta su "Research and Scholarship Entity Category for IdPs" o "Research and Scholarship Entity Category for SPs") 3. Attendere l'approvazione del servizio IDEM: il supporto a R&S apparirà nei metadati della vostra entità a partire dall'ora successiva l'approvazione del servizio IDEM-help
http://aai.grnet.gr/	12	Could not find page in English	
http://www.eduid.cz/	10	• https://www.eduid.cz/en/tech/categories • https://www.eduid.cz/en/mrps	• Research & Scholarship is supported • Any request for entity addition, change or removal from Federation members needs to be communicated from or confirmed by their respective Registered Representatives. Communication of change happens via eduid-admin@eduid.cz email address using an electronically signed message.
http://eduid.hu	10	Could not find page in English	
http://www.surfconext.nl/	9	https://wiki.surfnet.nl/display/surfconextdev/Entity+categories	SURFconext must review your application to this entity category. If you would like to join this category,

http://ukfederation.org.uk	9	https://www.ukfederation.org.uk/content/Documents/REFEDS-R-and-S	An email or letter in support of the application from a UK federation Management Contact (MC) at a Higher Education, Further Education or Research Institute member.
https://federation.renater.fr/	8		
https://www.wayf.dk	6		
https://aaf.edu.au	6		
http://www.rediris.es/	6		
http://rr.aai.switch.ch/	5		
http://www.heanet.ie	4		
http://taat.edu.ee	4		
http://www.omren.om	3		
http://www.csc.fi/haka	3		
http://www.canarie.ca	3		
https://www.trc.gov.om/trcweb/	2		
https://safire.ac.za	2		
http://feide.no/	2		
http://eduid.at	2		
https://sifulan.my	1		
https://liaf.ac.lk	1		
https://fedi.litnet.lt	1		
https://aai.pionier.net.pl	1		
http://www.srce.hr	1		

CoCo Support

Category	Date	SP	IdP	Fed	Newly Supporting	Dropout	Federations
CoCo	10 September 2015	63	43	13	-	-	SWITCHaai, ACOnet, SWAMID, PIONIER.Id, HAKA, DFN AAI, IDEM, UK federation, SURFconext, AAI@EduHr, FEIDE, RENATER, PEANO, (13)
CoCo	03 October 2015	65	46	15	GRNET, eduID.cz	-	SWITCHaai, ACOnet, SWAMID, PIONIER.Id, HAKA, DFN AAI, IDEM, UK federation, SURFconext, AAI@EduHr, FEIDE, RENATER, PEANO, GRNET, eduID.cz (15)
CoCo	11 November 2015	75	47	16	Jaconet, eduId.hu,	ACOnet	SWITCHaai, IDEM, SWAMID, DFN AAI, RENATER, Jaconet, FEIDE, HAKA, UK federation, SURFconext, AAI@EduHr, PIONIER.Id, eduId.hu, eduID.cz, PEANO, GRNET (16)
CoCo	7 December 2015	74	51	15	ACOnet	Jaconet, PEANO	HAKA, ACOnet, SWITCHaai, DFN AAI, PIONER.Id, SWAMID, IDEM, RENATER, FEIDE, UK federation, SURFconext, AAI@EduHr, eduId.hu, eduId.cz, GRNET (15)
CoCo	1 February 2016	78	52	15	Edugate	eduId.hu	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, UK federation, Edugate, SURFconext, AAI@EduHr, PIONER.Id, eduID.cz, GRNET (15)
CoCo	11 March 2016	79	60	16	eduId.hu	-	HAKA, ACOnet, SWITCHaai, DFN AAI, Edugate, PIONIER.Id, SWAMID, IDEM, RENATER, FEIDE, UK federation, SURFconext, AAI@EduHr, eduId.hu, eduId.cz, GRNET (16)
CoCo	11 April 2016	83	68	16	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, UK federation, SURFconext, AAI@EduHr, PIONIER.Id, eduId.hu, eduId.cz, GRNET, Edugate (16)
CoCo	10 May 2016	85	70	15	-	eduId.cz	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, UK federation, SURFconext, AAI@EduHr, PIONIER.Id, eduId.hu, GRNET, Edugate (15)
CoCo	5 July 2016	85	77	15	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, UK federation, SURFconext, AAI@EduHr, PIONIER.Id, eduId.hu, GRNET, Edugate (15)
CoCo	16 August 2016	88	85	15	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, SURFconext, AAI@EduHr, PIONIER.Id, UK federation, eduId.hu, GRNET, Edugate (15)
CoCo	9 September 2016	95	91	16	eduId.cz	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, HAKA, SURFconext, AAI@EduHr, PIONIER.Id, UK federation, eduId.hu, GRNET, Edugate eduid.cz (16)
CoCo	October 2016	96	102	16	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, eduId.hu, HAKA, SURFconext, AAI@EduHr, eduId.cz, PIONIER.Id, UK federation, GRNET, Edugate (16)
CoCo	17 November 2016	103	103	16	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, eduId.hu, HAKA, SURFconext, AAI@EduHr, eduId.cz, PIONIER.Id, UK federation, GRNET, Edugate (16)

CoCo	19 December 2016	104	106	16	-	-	SWITCHaai, ACOnet, IDEM, SWAMID, DFN AAI, RENATER, FEIDE, eduID.hu, HAKA, SURFconext, AAI@EduHr, eduID.cz, PIONIER.Id, UK federation, GRNET, Edugate (16)
CoCo	16 January 2017	105	108	16	RTCSaai	RENATER	ACOnet, UK federation, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai (16)
CoCo	02 February 2017	107	111	17	LITNET	-	ACOnet, UK federation, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai, LITNET (17)
CoCo	08 March 2017	106	113	16	-	UK federation	ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai, LITNET (16)
CoCo	14 April 2017	113	118	16	-	-	ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai, LITNET (16)
CoCo	22nd May 2017	115	132	16	-	-	ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai, LITNET (16)
CoCo	5 July 2017	120	138	16	-	-	ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RTCSaai, LITNET (16)
CoCo	11 October 2017	124	153	17	RENATER, UK federation, AAI@HR	RTCSaai, LITNET	ACOnet, GRNET, InCommon, SWITCHaai, SWAMID, IDEM, DFN AAI, Edugate, FEIDE, PIONIER.Id, SURFconext, HAKA, eduID.cz, eduID.hu, RENATER, UK federation, AAI@eduHR (17)
CoCo	17 November 2017	129	157	18	GARR TAAT	InCommon	ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation (18)
CoCo	5 December 2017	130	156	18	-	-	ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation (18)
CoCo	8 January 2018	132	163	19	FCCN	-	ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN (19)
CoCo	21 February 2018	147	185	19			ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN (19)
CoCo	02 April 2018	147	185	19			ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN (19)
CoCo	07 May 2018	147	188	19			ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN, (19)
CoCo	04 May 2018	147	193	20	RENAM		ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN, RENAM (20)
CoCo	15 October 2018	160	217	20			ACOnet, SWAMID, HAKA, DFN, SURFConext, SWITCHaai, GARR, TAAT, FEIDE, eduID.hu, GRNet, RENATER, PIONIER.Id, LITNET, edugate, eduID.cz, AAI@eduHR, UK federation, FCCN, RENAM (20)

Sirtfi Support

Category	Date	SP	IdP	Fed	Newly Supporting	Dropout	Federations
Sirtfi	18 November 2016	3	113	7	-	-	AAI@eduhr, SURFconext, SWAMID, SWITCHaai, Edugate, InCommon, eduID.lu (7)
Sirtfi	02 February 2017	6	126	11	DFN AAI, GRNET, KAFE, LITNET	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, AAI@eduhr, SURFconext, InCommon (11)
Sirtfi	08 March 2017	6	135	11	-	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, AAI@eduhr, SURFconext, InCommon (11)
Sirtfi	14 April 2017	6	152	14	ACOnet, IDEM, SIR, UK federation	AAI@eduhr	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, GARR (14)
Sirtfi	22 May 2017	7	159	14	-	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR (14)
Sirtfi	5 July 2017	7	165	16	SAFIRE, WAYF	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF (16)
Sirtfi	10 October 2017	13	185	18	eduID.cz, AAF	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF (18)
Sirtfi	17 November 2017	13	188	18	-	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF (18)
Sirtfi	5 December 2017	14	189	18	-	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF (18)
Sirtfi	9 January 2018	31	206	19	RENATER	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER (19)

Sirti	21 February 2018	36	230	20	GARR	-	SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER, GARR (20)
Sirtfi	02 April 2018	65	243	20	Canarie		SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER, GARR, Canarie (20)
Sirtfi	07 May 2018	70	249	21	Algeria		SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER, GARR, Canarie, Algeria (21)
Sirtfi	04 June 2018	72	258	21			SWAMID, SWITCHaai, LITNET, Edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation,SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER, GARR, Canarie, Algeria (21)
Sirtfi	15 October	106	322	25	HKAF, FCCN, Belnet, eduID.hu		SWAMID, SWITCHaai, LITNET, edugate, DFN AAI, GRNET, eduID.lu, KAFE, SURFconext, InCommon, ACOnet, UK federation, SIR, SAFIRE, WAYF, eduID.cz, AAF, RENATER, GARR, Canarie, Algeria, HKAF, FCCN, Belnet, eduID.hu (25)