

Service name:	Fairdata IDA			
Assessor:	Leah RK	Consult: Suvi/Patrick/Kuisma, ok to publish		
Date:	5.5.2020			
1. Service management			Result	Comment / Proof
S-1	Web address where more information about the service can be found is publicly available	Yes	Links on home page: https://www.fairdata.fi/en/ida/ https://www.fairdata.fi/ida/	
S-2	Contact address for end-users is publicly available	Yes	Link on home page: mailto:servicedesk@csc.fi	
S-3	Contact address for security issues is publicly available	Yes	Link on home page: mailto:servicedesk@csc.fi	
S-4	Service documentation for end users is publicly available	Yes	Links to quick start guide and full user guide available in every view after login and publicly on IDA's home page https://www.fairdata.fi/en/ida/user-guide/	
S-5	Disaster recovery possibilities for research data are publicly described	Yes	Status and nature of research data storage documented in user guide: https://www.fairdata.fi/en/ida/user-guide/#project-data-storage Unclear whether this covers the expected scope of information.	
S-6	Detailed service installation documentation exist.	Yes	Using the service's browser UI doesn't require installation from end-users. Command line tools are available for download at https://github.com/CSCfi/ida2-command-line-tools . Public configuration details included in open source repository. Internal deployment details provided in internal Admin guide.	
S-7	Automatic software upgrades have been implemented or there is an alternative policy/practice enabling rapid responses to software vulnerabilities	Yes	Regular releases will include fixes for less critical vulnerabilities and there is the option of unscheduled releases to address critical vulnerabilities; however, automated updates will not be supported.	
S-8	Service availability is monitored and availability information is publicly available for service users	Yes	Monitoring via OpsView. Service description specifies target response times for issues. Service availability does not appear to be defined anywhere public?	
S-9	Service level target is defined and it is publicly available	Unknown	Service availability target is defined in Fairdata service description http://digitalpreservation.fi/files/sopimukset/Liite4-Fairdata-palvelukuvaus.pdf (Chapter 6): "Fairdata-kokonaisuuden hyödyntäville organisaatiolle ja käyttäjille näkyvien osuuskien (aineistojen vastaanotto sekä käyttö- ja hallintapalvelut) saatavuustavoite on 97 % (JHS174: K1). "	
S-10	Service capacity is monitored	Yes	Monitoring via OpsView	
S-11	Service capacity limits are known	Yes	Monitoring via OpsView	
S-12	Service usage metric is defined and followed	Yes	Monitoring via Reppu and Reppu Dashboard (internal tools), information about service usage is disseminated to every user organisation's IDA contact person bimonthly. End-users see their service usage via service UI.	
S-13	Information about maintenance breaks is publicly available	Yes	Page displayed during every maintenance break and linked on IDA's home page: https://www.fairdata.fi/en/maintenance/	
S-14	There is a document, that is used to ensure that the service behaves normally after implemented changes	Yes	The official admin guide details maintenance break steps, including new releases of the service, and how to verify new releases were deployed successfully. Extensive automated tests are employed prior to each release.	
S-15	Service release notes or similar documentation describing changes in service is publicly available	Yes	https://www.fairdata.fi/en/category/changelog/	
S-16	Channel to recommend service enhancements exists	Yes	mailto:servicedesk@csc.fi and https://www.fairdata.fi/en/contact-and-feedback/ (via anonymous feedback form) Also, developers may propose enhancements via the public GitHub repositories	
S-17	Service roadmap exist and it is public	No	Roadmap exists but is internal	

2. Data management and FAIR data requirements (research data repositories only)				
	D-1	Service provider has analyzed "FAIRness" of the service.	Yes	Information about "FAIRness" exists on web pages and a video about the "FAIRness" with english subtitles and a text version: https://www.fairdata.fi/en/why-fairdata/benefits/ . The data stored in IDA can be described as a research dataset and made publicly available via other Fairdata services (Qvain, Metax, Etsin) https://www.fairdata.fi/en/ida/
	D-2	Research data lifecycle is clearly publicly defined	Yes	The collective Fairdata service documentation details the process for uploading data, freezing data, defining and publishing datasets, and long term preservation of datasets.
3. Accessibility and legal requirements				
	L-1	The service is accessible by users outside its original community	Yes	Yes, according to CSC policy https://docs.csc.fi/accounts/how-to-create-new-user-account/#getting-an-account-without-haka-or-virtu It is also possible for a registered user to create a temporary share link to data, for read-only access by external users who are given the link
	L-2	Service usage form other EU countries is possible	Yes	Published can be downloaded by anyone, and the responsible project member (user) can add e.g. foreign collaborators to their project, see above.
	L-3	Terms Of Use is available	Yes	https://www.fairdata.fi/en/ida-research-data-storage-service-terms-of-use/ and https://research.csc.fi/general-terms-of-use
	L-4	IPR (immaterial rights) : * Licences, non-disclosure agreements, copyrights, database rights, are clear	Yes	CSCfi/ida2 is licensed under the GNU Affero General Public License v3.0 (https://github.com/CSCfi/ida2/blob/master/LICENSE)
	L-6	GDPR * GDPR status of a service has been clarified * If the service contains or processes personal data, GDPR implications have been identified * If the service contains or processes personal data, service fullfills GDPR requirements	Yes	Privacy statement currently available only in Finnish http://digitalpreservation.fi/tietosuojaseloste
4. Sustainability				
	F-1	Status in terms of service lifecycle is publicly available (e.g. pilot, in production, to be debrecated soon)	Yes	
5. EOSC architecture compatibility (to be included when documents and services become available)				
	A-1	EOSC Monitoring and reporting implemented	Unknown	
	A-2	EOSC AAI implemented	Unknown	
	A-3	EOSC monitoring implemented	Unknown	
	A-4	EOSC accounting implemented	Unknown	
	A-5	EOSC Data Transfer Services implemented	Unknown	
	A-6	Persistent identifier with required metadata for services	Unknown	
			SCORE	88.46%
			Number of N/A-s	0