

Service name: SUNET SWAMID (SAML WebSSO)  
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1. Service management		Result	Comment / Proof
S-1	Web address where more information about the service can be found is publicly available	Yes	<a href="https://www.sunet.se/swamid/">https://www.sunet.se/swamid/</a> <a href="https://wiki.sunet.se/display/SWAMID">https://wiki.sunet.se/display/SWAMID</a>
S-2	Contact address for end-users is publicly available	Yes	Contacts concerning the administrative and technical operation of SWAMID should primarily be addressed via email to operations@swamid.se. End users should contact their local support in their own organisation or the support for service they have problems with.
S-3	Contact address for security issues is publicly available	Yes	If an security incident occurred that affect SWAMID, operations@swamid.se should be notified immediately. For urgent ongoing security incidents SUNET CERT should be as well contacted. SWAMID will follow a predefined security protocol described in Swedish at the page "SWAMID Incident Management Process". <a href="https://wiki.sunet.se/display/SWAMID/SWAMID+Incident+Management">https://wiki.sunet.se/display/SWAMID/SWAMID+Incident+Management</a>
S-4	Service documentation for end users is publicly available	N/A	N/A for an identity federation. Home organisations have documentation on how users log in to their Identity Providers available for their users.
S-5	Disaster recovery possibilities for research data are publicly described	N/A	N/A
S-6	Detailed service installation documentation exist.	Yes	<a href="https://wiki.sunet.se/display/SWAMID/SAML+WebSSO+Service+Provider+Best+Current+Practice">https://wiki.sunet.se/display/SWAMID/SAML+WebSSO+Service+Provider+Best+Current+Practice</a> for services that wants to use the identity federation for login and transfer of personal data.
S-7	Automatic software upgrades have been implemented or there is an alternative policy/practice enabling rapid responses to software vulnerabilities	Yes	Follows SUNET'S NOC internal policy
S-8	Service availability is monitored and availability information is publicly available for service users	No	Follows SUNET'S NOC operational practices with automatic monitoring, but availability is not publically available to service users.
S-9	Service level target is defined and it is publicly available	Yes	Does not require high availability, but is run in two HA zones with load balancer.
S-10	Service capacity is monitored	Yes	Monitors the infrastructure capacity, as standard SUNET'S NOC procedure.
S-11	Service capacity limits are known	Yes	Threshold of the infrastructure capacity is standardly set by SUNET'S NOC.
S-12	Service usage metric is defined and followed	Yes	<a href="https://flog.sunet.se/event/webssso/">https://flog.sunet.se/event/webssso/</a>
S-13	Information about maintenance breaks is publicly available	Yes	<a href="http://www.nunoc.net/nunocweb/open_trouble_tickets.html">http://www.nunoc.net/nunocweb/open_trouble_tickets.html</a>
S-14	There is a document, that is used to ensure that the service behaves normally after implemented changes	Yes	Follows SUNET'S NOC operational practices.
S-15	Service release notes or similar documentation describing changes in service is publicly available	N/A	N/A
S-16	Channel to recommend service enhancements exists	Yes	Mail/rt is used for recommending enhancements.
S-17	Service roadmap exist and it is public	Yes	Yes, roadmap is maintained internally by SWAMID ops.

2. Data management and FAIR data requirements (research data repositories only)		Result	Comment / Proof
D-1	Service provider has analyzed "FAIRness" of the service.	N/A	N/A
D-2	Research data lifecycle is clearly publicly defined	N/A	N/A

3. Accessibility and legal requirements		Result	Comment / Proof
L-1	The service is accessible by users outside its original community	Yes	SWAMID participates in eduGAIN interederation.
L-2	Service usage form other EU countries is possible	Yes	SWAMID participates in eduGAIN interederation.

L-3	Terms Of Use is available	Yes	<a href="https://wiki.sunet.se/display/SWAMID/SWAMID+Policy">https://wiki.sunet.se/display/SWAMID/SWAMID+Policy</a>
L-4	<b>IPR (immaterial rights) :</b> * Licences, non-disclosure agreements, copyrights, database rights, are clear	Yes	Service is built by using open source or in house developed software.
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	Service is not getting end users personal data, the personal data is transferred directly from the end user home organisation to the service.

4. Sustainability		Result	Comment / Proof
F-1	Status in terms of service lifecycle is publicly available (e.g. pilot, in production, to be debrecated soon)	Yes	SUNET operates on yearly budgets approved by the SUNET. SWAMID is part of the SUNET base service package.

5. EOSC architecture compatibility (to be included when documents and service		Result	Comment / Proof
A-1	EOSC Monitoring and reporting implemented	N/A	N/A
A-2	EOSC AAI implemented	N/A	N/A
A-3	EOSC monitoring implemented	N/A	N/A
A-4	EOSC accounting implemented	N/A	N/A
A-5	EOSC Data Transfer Services implemented	N/A	N/A
A-6	Persistent identifier with required metadata for services	N/A	N/A

**SCORE**                      90.48%  
Number of N/A-s                      5