

# Consultation for CACTI's FIM4Rv2 Assessment for Internet2 Trust and Identity



## Final Document Available

The final recommendations from CACTI are now available: <http://doi.org/10.26869/TI.112.1> Many thanks to all who participated across the Internet2 community and working groups for their passion in support of collaboration in the research and education community.

## Background

Internet2 Trust and Identity's [Community Architecture Committee for Trust and Identity \(CACTI\)](#) is seeking feedback on "FIM4Rv2 Assessment for Internet2 Trust and Identity." This is a white paper outlining gaps between the current state of Trust and Identity's offerings and the FIM4Rv2 recommendations from the research community in [Federated Identity Management for Research Collaborations](#), as well as recommendations for closing those gaps. It is expected that CACTI's recommendations will form the basis for ongoing efforts to enhance its support for research in the future.

## Final Document

[CACTI-FIM4R-Assessment-Final.pdf](#)

## Document for review/consultation

- FIM4Rv2 Assessment for Internet2 Trust and Identity ([Link to PDF attachment.](#))

## Aggregation of Input Received

- Google spreadsheet containing an aggregation of survey responses we received
  - [https://docs.google.com/spreadsheets/d/1wEKFiQDyZ9Z6q8i8QKGTcQXdwMrx4w1LKkXK\\_kDzIl/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1wEKFiQDyZ9Z6q8i8QKGTcQXdwMrx4w1LKkXK_kDzIl/edit?usp=sharing)

## Change Proposals and Feedback - We welcome your feedback/suggestions here

If you have comments that do not lend themselves well to the tabular format below, please create a new Google doc and link to it in the suggestion section below.

Number	Current Text	Proposed Text / Query / Suggestion	Proposer	+1 (add your name here if you agree with the proposal)	Action
1	CILogon has become a critical service for existing collaborations as well as a foundation for broader collaboration, but <b>there is currently no sustainability model.</b>	CILogon has become a critical service for existing collaborations as well as a foundation for broader collaboration, but <b>its current subscription-based sustainability model could benefit from more stable, long-term support.</b>	<a href="#">James Basney (illinois.edu)</a>		The text will be modified as suggested.
2	(p36, sB.11, para #2) The number of participating national identity federations (IDFs) has grown from a handful to 18 in mid 2017, enabling <b>user's</b> from 1577 organisations to use single sign-on to login to CLARIN services.	The number of participating national identity federations (IDFs) has grown from a handful to 18 in mid 2017, enabling <b>users</b> from 1577 organisations to use single sign-on to login to CLARIN services.	<a href="#">Jon Miner (wisc.edu)</a>		This was in the original FIM4Rv2 paper ("Federated Identity Management for Research Collaborations"), which is already final.
3	(Gap3 - page 10 IdP of last resort)  Researchers from institutions that have not federated their IAM systems are not well served. An IdP of Last Resort that releases R&S attributes and can be used internationally is needed.	Researchers from institutions that have not federated their IAM systems are not well served. An IdP or perhaps a set of regional IdPs (hosted in Research Computing facilities) of Last Resort that releases R&S attributes and can be used internationally is needed.	Warren Curry (ufl.edu)		The text will be modified as suggested.
4	Recommendations related to IdPs as a Service and IdPs of Last Resort.	Be more explicit about which of these is indicated, and how they support research activities.	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>		The recommendations related to IdPaaS and IdPoLR will be made more explicit.

5	OIDC	There should be more explicit recommendations regarding use cases that are not handled well with SAML	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>	<a href="#">Chris Phillips</a>	The recommendation has been modified to be more explicit.
6	Timeline	Consider adding a timeline for recommended actions.	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>		The decision was not to provide a timeline but to emphasize the need for a roadmap as a next step.
7	The paper's focus on recommendations for InCommon	Consider adding recommendations for the other "strata" in the FIM4Rv2 report (e.g., identity providers, research service providers, software developers).	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>		The decision was not to expand the scope of the recommendations, but there is already text highlighting Internet2's unique role to foster action by other "strata."
8	Security	Consider more explicit recommendations for SIRTFI, proactive security assessments, etc.	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>		Text has been added to specify compliance with SIRTFI, but SIRTFI-specific recommendations were considered out of scope.
9	Outreach	Consider help for campuses to bridge the gap between researchers and their IAM staff. Also explore ways to reach out to researchers directly.	<a href="#">Oct-18-2018 Open CACTI meeting at TechEx in Orlando</a>		Text has been added to recommend information exchange and partnerships between these communities.
10		Improve clarity of collaboration as a service pivoting on adopters (both sites and projects) understanding the tools, readiness and/or maturity of campus IAM solutions to allow ease of use such that adoption barriers are minimal.	Nov 9 Author's meeting		The text has been edited for clarity.
11		For each of the authors listed, please provide the ORCID ID where possible.  Nicholas Roy: <a href="https://orcid.org/0000-0001-6515-4316">https://orcid.org/0000-0001-6515-4316</a>	Emily Eisbruch		ORCID IDs have been added to the list of authors.

#### See Also

- [CACTI-Discuss-Topic-Internet2 FIM4R Assessment](#)
- [CACTI - Community Architecture Committee for Trust and Identity Home](#)
- [Trust and Identity Consultations Home](#)