Secure Asset Transfer Protocol (SATP)

Chairs:

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Mailing List:

https://www.ietf.org/mailman/listinfo/sat

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

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Note Well, page 2

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

BCP 9 (Internet Standards Process)

BCP 25 (Working Group processes)

BCP 25 (Anti-Harassment Procedures)

BCP 54 (Code of Conduct)

BCP 78 (Copyright)

BCP 79 (Patents, Participation)

https://www.ietf.org/privacy-policy/ (Privacy Policy)

IETF Code Of Conduct Guidelines RFC7154

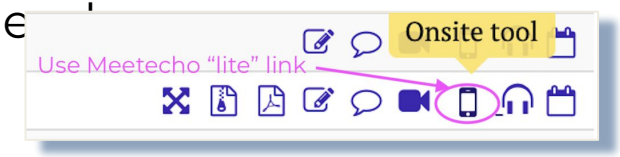
1. Treat colleagues with respect
2. Speak slowly and limit the use of slang
3. Dispute ideas by using reasoned argument
4. Use best engineering judgment
5. Find the best solution for the whole Internet
6. Contribute to the ongoing work of the group and the IETF

Please keep these in mind both at the mic and on Jabber/Meetecho IM

This session is being recorded

In-person participants

- Make sure to sign into the session using the Meetecho (usually the “onsite tool” client) from the Datatracker age
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*



Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

SATP WG Information

SATP information:

Datatracker: https://datatracker.ietf.org/group/satp/about/
Purpose: develop a protocol to transfer digital assets between two different asset networks

Mailing list information:

List: sat@ietf.org
Subscribe: https://www.ietf.org/mailman/listinfo/sat

Active drafts to consider:

draff-ietf-satp-core
draft-ietf-satp-architecture
draft-ietf-satp-use-cases

Agenda

Title	Who	Time
Introduction	Chairs	10m
Updates to SATP-Core	Thomas Hardjono	15m
Asset Management for Stage-0	Thomas Hardjono	20m
Next steps for SATP WG	Chairs + all	20m
AOB	all	10m

Process flow summary

SATP document(s) next steps

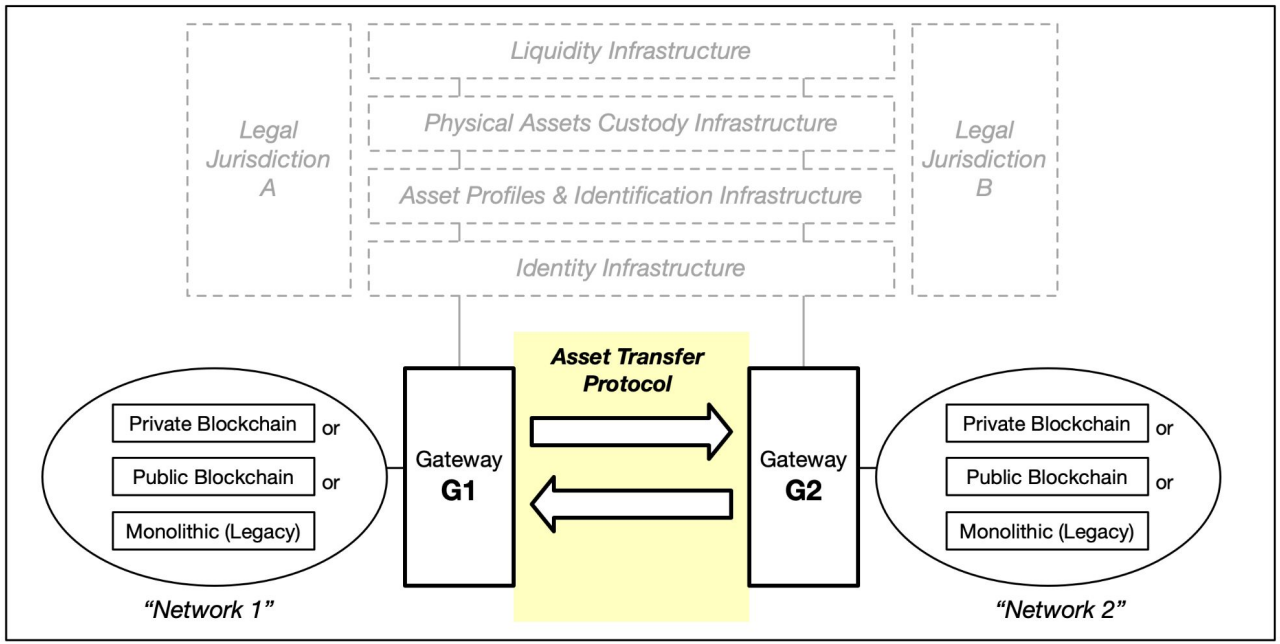
1. ~~SATP chair review~~ ~~(and any updates needed)~~
2. Shepherd write up
3. Area Director review (and any updates needed)
4. IETF wide last call (and any updates needed)

Next step suggestions from last time

1. Stage-0
    2. Asset ID
    3. Network identification and encoding those identifiers (started in a draft already)
    4. Transfer context establishment
5. Bill of lading
6. Bidirectional transfers and exchanges
7. Data Sharing - address information from another network, views
8. Metadata
9. A registry / API-3 for negotiating requirements for the protocol to run
10. Requirements of each implementation (locking, rollback, …) – a minimum list of requirements that SATP requires on the gateway and/or network?
11. Implementation guide for gateways
12. Threat model
13. Terminology document
14. Network and gateway and location discovery

Old Scope

Develop a protocol for the secure, one way, transfer of any digital asset between networks, that is agnostic to both the technology of the network(s) and to the nature of the asset.



N.B.yellow box indicates IETF focus