

# Interface to Network Security Functions (I2NSF)

IETF 98, Monday, March 27, 13:00-15:00

Chairs:

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# Administrivia

- Charter:  
<http://datatracker.ietf.org/wg/i2nsf/charter/>
- Mailing List:  
<https://www.ietf.org/mailman/listinfo/i2nsf>
- Minutes Taker:
- Jabber Scribe:
- Blue Sheets
  - Please fill them in and circulate
  - They are now scanned and published online

# Reminders

- Agenda:
  - <https://datatracker.ietf.org/meeting/98/agenda/i2nsf/>
- Meeting materials, slides, audio streams
  - <http://tools.ietf.org/agenda/98/>
- Minutes Takers (Etherpad):
  - <http://etherpad.tools.ietf.org:9000/p/notes-ietf-98-i2nsf?useMonospaceFont=true>
- Jabber room
  - [i2nsf@jabber.ietf.org](mailto:i2nsf@jabber.ietf.org)
- Wiki and issue tracker
  - <https://tools.ietf.org/wg/i2nsf/>
- State your name clearly and slowly at the mic

# Agenda

- 5 minutes: Administrivia
- 15 minutes: status of WG and progress of WG documents
  - <https://datatracker.ietf.org/doc/draft-ietf-i2nsf-terminology/>
  - <https://datatracker.ietf.org/doc/draft-ietf-i2nsf-framework/>
- 10 Minutes: Report on Hackathon (Jaehoon Paul Jeong)
- 5 Minutes: Security Policy Requirement Briefing - Rakesh
- 10 minutes: Capability Information model
  - <https://datatracker.ietf.org/doc/draft-xibassnez-i2nsf-capability/>
- 15 minutes: Client Facing interface Information model & Data model
  - <https://datatracker.ietf.org/doc/html/draft-pastor-i2nsf-nsf-remote-attestation> - Diego Lopez
  - <https://datatracker.ietf.org/doc/html/draft-jeong-i2nsf-consumer-facing-interface-dm> - Paul Jeong
- 30 minutes: NSF facing data models and information models
  - <https://datatracker.ietf.org/doc/html/draft-hares-i2nsf-capability-data-model>
  - <https://datatracker.ietf.org/doc/draft-zhang-i2nsf-info-model-monitoring/>
  - <https://datatracker.ietf.org/doc/html/draft-kim-i2nsf-nsf-facing-interface-data-model>
- 30 minutes: Others
  - draft-xia-i2nsf-security-policy-object-00
  - draft-hyun-i2nsf-nsf-triggered-steering-02
  - draft-hyun-i2nsf-registration-interface-im-01

# Milestones Achieved

- Adopt use Cases, problem statement, and gap analysis as WG document
  - [draft-ietf-i2nsf-gap-analysis](#)
  - [draft-ietf-i2nsf-problem-and-use-cases](#)
- Adopt framework as WG document
  - [draft-ietf-i2nsf-framework](#)
  - [draft-ietf-i2nsf-terminology](#)
- Adopt requirements for extensions to protocols as WG document
  - [draft-ietf-i2nsf-client-facing-interface-req](#)
- WG decides whether to progress adopted drafts for publication as RFCs (use cases, framework, information model, and examination of existing secure communication mechanisms)

# Future Milestones (1 of 2)

- Adopt info model as WG document (if desired)
  - Documents on today's agenda
  - Adopt afterwards
- Adopt examination of existing secure communication mechanisms as WG document
  - Plan to put in draft-ietf-i2nsf-client-facing-interface-req
- Adopt data models as WG document
  - Need to consolidate
  - Need to be consistent
  - Need to follow information models
- Adopt applicability statements as WG Document
  - We will drop this if no one is going to do the work

# Future Milestones (2 of 2)

- Adopt IANA registry consideration as WG document
  - This is a “list” of security capabilities
  - Just put it in the Capabilities i/f YANG model?
  - No one has started this work
- All early drafts to IESG for publication
  - Problem and use cases with AD
  - Terminology almost ready
  - Framework pending terminology
  - Gap analysis on shelf
- Data Models and Applicability Statements to IESG for publication
- Working group re-charter or close



# Don't Forget the Wiki etc.

- The working group tools page has resources for you
  - <https://tools.ietf.org/wg/i2nsf/>
- Includes an issue tracker
- Includes a wiki
- You can (should) use these to help you with your work
  - Anyone can add anything relevant