

Interface to Network Security Functions (I2NSF)

IETF 97, Seoul

Monday November 14th, 2016, 15:50-17:506

Chairs:

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Note Well

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Administrivia

- Charter:
 - <http://datatracker.ietf.org/wg/i2nsf/charter/>
- Mailing List:
 - <https://www.ietf.org/mailman/listinfo/i2nsf>
- Agenda
 - <https://tools.ietf.org/wg/i2nsf/agenda>
- Meeting materials, slides, audio streams
 - <http://tools.ietf.org/agenda/96/>
- Minutes
 - Etherpad: <http://etherpad.tools.ietf.org:9000/p/notes-ietf-97-i2nsf>
 - Minute Takers: ??
- Jabber
 - i2nsf@jabber.ietf.org
 - Scribe: ??
- Blue Sheets
- Please state your name clearly and slowly at the mic

Agenda (1 of 2)

1. Administrivia [5 minutes : 5/120] Chairs
 - Working Group status and progress on milestones
2. Working Group Drafts status update [20 minutes : 25/120]
 - draft-ietf-i2nsf-terminology-02 Sue Hares (5 minutes)
 - Open issues
 - Next steps and plans
 - draft-ietf-i2nsf-problem-and-use-cases-02 Sue Hares (5 minutes)
 - Next steps and plans
 - draft-ietf-i2nsf-framework-04 Diego Lopez (5 minutes)
 - Open issues
 - Next steps and plans
 - draft-ietf-i2nsf-client-facing-interface-req-01 Rakesh Kumar (5 minutes)
 - Changes and updates in this revision
 - Remaining issues and next steps

Agenda (2 of 2)

3. I2NSF Hackathon report [10 minutes : 35/120]
Jaehoon Paul Jeong
4. I2NSF Capability Informational Model [15 minutes : 50/120]
draft-xibassnez-i2nsf-capability
5. Client Facing Interface info/data models [20 minutes : 70/120]
 - draft-kumar-i2nsf-client-facing-interface-im
Rakesh Kumar (10 minutes)
 - draft-kim-i2nsf-consumer-facing-interface-dm-00
Jinyong Tim Kim (10 minutes)
6. NSF Facing Interface info/data models [30 minutes : 100/120]
 - draft-hares-i2nsf-capability-data-model-00
Sue Hares (10 minutes)
 - draft-kim-i2nsf-nsf-facing-interface-data-model-00
Jinyong Tim Kim (10 minutes)
 - draft-zhang-i2nsf-info-model-monitoring
Dacheng Zhang (10 minutes)
7. Other Drafts [20 minutes : 120/120]
 - draft-jeong-i2nsf-sdn-security-services-05
Jaehoon Paul Jeong (7 minutes)
 - draft-hyun-i2nsf-nsf-triggered-steering-00 and draft-hyun-i2nsf-registration-interface-00
Sangwon Hyun (13 minutes)

Milestones (1 of 3)

Adopt use Cases, problem statement, and gap analysis as WG document

DONE

draft-ietf-i2nsf-gap-analysis

draft-ietf-i2nsf-problem-and-use-cases

Adopt framework as WG document

DONE

draft-ietf-i2nsf-framework

draft-ietf-i2nsf-terminology

Adopt requirements for extensions to protocols as WG document

DONE

draft-ietf-i2nsf-client-facing-interface-req

Proposal to update target dates on other milestones

(As sent to mailing list)

- Milestones are mainly a tool to help the chairs manage the WG
 - Prioritisation and emphasis
- They also “enhance” the communications between chairs and AD

Milestones (2 of 3)

- Adopt examination of existing secure communication mechanisms as WG document
 - WAS Jun 2016
 - NOTE Our plan is to put this function in draft-ietf-i2nsf-client-facing-interface-req
 - NEW Dec 2016
- Adopt info model as WG document (if desired)
 - OLD Jun 2016
 - NEW Nov 2016
- Adopt data models as WG document
 - OLD Jul 2016
 - NEW Feb 2017
- WG decides whether to progress adopted drafts for publication as RFCs (use cases, framework, information model, and examination of existing secure communication mechanisms)
 - OLD Aug 2016
 - NOTE In progress now
 - NEW Nov 2016

Milestones (3 of 3)

- Adopt applicability statements as WG Document
 - OLD Aug 2016
 - NOTE We have nothing in the pipe
 - NEW Apr 2017
- Adopt IANA registry consideration as WG document
 - OLD Oct 2016
 - NOTE We have nothing in the pipe
 - NEW Apr 2017
- All early drafts to IESG for publication (if WG decided to proceed): use cases, problem statement, and gap analysis document; framework document; information model requirements for extensions to protocols document; examination of existing secure communication mechanisms document
 - OLD Apr 2017
 - NEW Apr 2017
- Data Models and Applicability Statements to IESG for publication
 - OLD Apr 2017
 - NEW Oct 2017
- Working group re-charter or close
 - OLD Oct 2017
 - NEW Dec 2017