# **IETF 115 Interface to Network Security Functions**

Nov 8, 2022

Chairs:

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## **I2NSF** Agenda

- Administrivia Chairs 5 minutes
- --- Report of IETF-115 I2NSF Hackathon Project SDN-Based IPsec Flow Protection by I2NSF: Patrick Lingga (5 min)
- --- Draft discussion 45 minutes ---
  - Secure Routing requirement & Functions: Meiling Chen (10 minutes)
  - draft-chen-secure-routing-requirements-00.txt
  - draft-chen-atomized-security-functions-00.txt
  - Impact of the Enhanced Access Control Lists (ACLs) YANG Model (draft-dbb-netmod-acl-01) to i2nsf-nsf-facing-interface: Osca Gonzalez (10 min)
  - Update Report of I2NSF Consumer-Facing Interface and Registration Interface YANG Data Models: Jaehoon Paul Jeong (10 min)
  - A YANG Data Model for IPsec Flow Protection for BGP by I2NSF: Jeonghyeon Joshua Kim (15 min)
- --- Recharter discussion 25 minutes ---
  - Review and Discussion on I2NSF WG Re-Charter: Jaehoon Paul Jeong (25 min)



# WG drafts status

#### Completed the IESG Review

- draft-ietf-i2nsf-capability-data-model-32:
  - Status: RFC Ed Queue (MISSREF)
- draft-ietf-i2nsf-nsf-facing-interface-dm-29 Status: RFC Ed Queue (MISSREF)
- draft-ietf-i2nsf-nsf-monitoring-data-model-15
  Status: RFC Ed Queue (MISSREF)

#### WG drafts under IESG review:

- draft-ietf-i2nsf-consumer-facing-interface-dm-23
  AD Evaluation: revision needed.
- draft-ietf-i2nsf-registration-interface-dm-21
  AD Evaluation: revision needed.

