

# I2RS Agenda IETF 98

Co-chairs

Susan Hares, Russ white

# Agenda (1)

- Bash Agenda & Chair's status [13:00-13:05]
- **Requirements: [13:05-13:15]**
  - draft-ietf-i2rs-security-environment [13:05-13:15]  
Daniel Migault
- **I2RS protocol issues**
  - Revised Datastores [13:15-13:30] Kent Watson
  - Yang Model Proposals [13:30-13:45] Sue Hares
  - Capabilities for I2RS in NETCONF/RESTCONF
  - Alternate Protocols: CBOR in CoAP, CBOR in GPRC, YANG into Forces
  - Discussion [ 13:45-14:00]

# Agenda (2)

## **3) Data models Updates [14:00-15:00]**

Topology Model Update [Alex Clemm ] [14:00-14:15 ]

- draft-ietf-i2rs-yang-network-topo
- draft-ietf-i2rs-yang-l3-topology

## **4) FB-RIB Update [Sue Hares ] [14:15-14:20 ]**

- draft-ietf-i2rs-fb-rib-data-model
- draft-ietf-i2rs-pkt-eca-data-model

# Discussion Questions

- Should I2RS continue working on NETCONF/RESTCONF?
- Should I2RS work on additions to CBOR encoding in CoaP?
- Should I2RS work on XML (GET, PUT, POST, DELETE) in google protocol buffers?
- Should I2RS work on ForCES encoding of Yang?

# Agenda (3)

## **3) Working Group Data Models [14:15 - 15:00]**

### a) Topology Model Update [Alex Clemm ]

[14:15-14:25]

<https://datatracker.ietf.org/doc/draft-ietf-i2rs-yang-network-topo/>

<https://datatracker.ietf.org/doc/draft-ietf-i2rs-yang-l3-topology/>

### b) FB-RIB Update [Sue Hares ] [14:25-14:30]

<https://datatracker.ietf.org/doc/draft-ietf-i2rs-fb-rib-data-model/>

<https://datatracker.ietf.org/doc/draft-ietf-i2rs-pkt-eca-data-model/>

# Agenda (4)

## 4) Proposed Data Models [14:20-14:50]

A) (Background on Fabric) Open Fabric [Russ White] [14:40-14:50]

[draft-white-openfabric/](#)

a) 2 Data Models for Fabric Service in Data Center [Rong Gu] [14:30-14:40]

YANG Data Model for Fabric Service delivery in Data Center Network

[draft-zhuang-i2rs-dc-fabric-service-model/](#)

A YANG Data Model for Fabric Topology in Data Center Network

[draft-zhuang-i2rs-yang-dc-fabric-network-topology/](#)

b) Control-Plane and User-Plane separation BNG Info-Model

[Michael Wang] [14:50-15:00]

[draft-wcg-i2rs-cu-separation-infor-model/](#)

# Milestones

- What next in what time?
  - Chair's summary of milestones (watch for changes)