

# I2RS Chair's slides

Sue Hares and Jeff Haas

# Goals

- Version 1 – to IESG
  - All Requirements IESG by May 5<sup>th</sup>
  - Protocol Strawman to IESG in May
  - Work with NETCONF team to get protocol by July
  - Hackathon with protocol + all Data Models
- Most Protocol Independent Data Models to IESG by July
- DT – works on Multiple Priority/Multi-head

# Status of Documents

- Approved as RFCs
  - Draft-ietf-i2rs-problem-statement-10
  - Draft-ietf-i2rs-architecture-13
- Requirements IESG (
  - draft-ietf-i2rs-pub-sub-requirements-05
  - draft-ietf-i2rs-traceability-07
  - draft-ietf-i2rs-protocol-security-requirements-05\*

# Requirement TBD

- Requirements needing IETF 95 input
  - Draft-i2rs-ephemeral-state-05
    - Need Protocol Strawman for NETCONF/RESTCONF
  - Draft-protocol-security-environment-reqs
    - Need input for WG LC
- Requirements needs adoption/finalizing
  - [draft-hares-i2rs-dataflow-req-03](#)
  - [draft-hares-i2rs-protocol-strawman-01](#)

# Data Models

- RIB IM/DM – 2<sup>nd</sup> WG LC with implementations
- Filter-Based RIB – Adoption call in process
- Topology models – L2/L3 going to IESG
  - Service model got good feedback, but needs aid
  - TE – From TEAS
  - L1 – from CCAMP WG
- Protocol Models
  - Will review OSPF, ISIS, BGP in interims
  - Go to Protocol Group

# I2RS Interims May-June

- April – May
  - 4/27 – Requirements + Protocol Strawman
  - 5/18 – Protocol Strawman + Models
  - 6/1 - Protocol + Models
  - 6/16 – Hackathon Plans + DT report