I2RS Chair’s slides

Sue Hares and Jeff Haas
Goals

• Version 1 – to IESG
  – All Requirements IESG by May 5\textsuperscript{th}
  – 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 – 2nd 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