Other Protocols

Chair summary
Our Phase 1

• Yang changes for I2RS
• I2RS changes for initial Protocols – NETCONF, RESTCONF
• Do this by cross-group work
  – Setting requirement
  – Working with other WGs
  – Getting a result
Our Current status

• NETMOD WG
  – revised-datastores has dynamic datastores + ephemeral
  – Volunteers to help (DT or individuals)

• NETCONF WG
  – netconf & restconf - initial proposals
  – Volunteers to help (DT or individuals)

• So… we’ve finished what I2RS phase 1
  – Except to review
Range Protocol Options

Yang

JSON
XML
CoAP
CoAP*
ForCES
ForCES
LFB
CBOR

NETCONF
HTTP
TLS
TCP
SSL
UDP
DTLS

CoAP

gNMI
gprc

BGP-X

Other..
Warning: Personal Bias

If it helps real world Applications + networks