— RFC 9254: YANG-CBOR
— In IESG: CORE-SID
— WGLC passed CORE-COMI
— WGLC passed CORE-YANG-LIBRARY
Status

— core-sid -23 2023-10-30
  — IESG Evaluation::AD Followup
  — Discussed in two IESG meetings
  — DISCUSS positions reduced to two (on -21, -22)
  — Clarify final details of SID publishing process
  — Remaining PYANG work started at IETF 118 Hackathon

— comi -16 2023-09-04 (WGLC ended 2023-09-18)
  — More implementer feedback since
RFC 9254: YANG-CBOR

draft-ietf-core-sid: Management of SID space

CoRECONF = YANG/CBOR over CoAP
RESTCONF = YANG/* over HTTP
NETCONF = YANG/XML over SSH
Koen Zandberg: Recent Implementation effort went well

Can simplify CoRECONF further

— Get rid of "datastore resource" GET/PUT
can do FETCH/iPATCH of "SID 0"
— Semantics of multiple RPC/Actions in one payload?
— Get rid of term "data node resource" and § 5.2.2
Andy Bierman (coauthor)

— (ed.) Add examples for each media type
— Clarify that the spec is for a unified data store (can't use NMDA as is)
— Doubts about simplification of instance identifiers in response
— Possibly allow a filter parameter like "depth" in RESTCONF
— Should provide all-or-none semantics
— Editorial comments on examples
— Remove extra layer of 0 in RPC/action responses
— (ed.) clarify that appendices are normative
-13 (2023-07-10): → WG last call (until 2023-07-24)

Marco's review addressed in Editor's copy (github)

— #77 more test vectors. More test vectors. (#52, #53)
CoRE: CRIs (HREF)

Approaches over time:

— Was: support what we'd find in CoAP
— Now: that, but also support any URI
— Proposed: that, but partially via extensions