

# Update on BRSKI-AE: Alternative Enrollment Protocols in BRSKI

[draft-ietf-anima-brski-ae-06](#)

Repo URL: <https://github.com/anima-wg/anima-brski-ae>

David von Oheimb (ed.), Steffen Fries, Hendrik Brockhaus

Shepherd: Toerless Eckert

IETF 118 – ANIMA Working Group

# BRSKI-AE status: recent activity

- WGLC **ended** April 3<sup>rd</sup>; all comments and suggestions addressed before IETF 117
- Yangdoctors review updated on Aug 31<sup>st</sup>; result: **Ready**
- SECDIR Last Call Review completed on Nov 4<sup>th</sup>; status: **Ready**
- Only **one issue remaining to be closed**:  
[RFC 8995] not supporting discovering of registrars with enhanced feature sets, as in BRSKI-AE  
**Alignment reached** in design team:
  - A general problem, to be solved in a general way, such as by new draft: [[BRSKI-Discovery](#)]
  - How to handle the absence of such a solution?  
Simple approach chosen for CMP: use specific service name, e.g., "brski-registrar-cmp"
- **Changelog** from version 05 to 06:
  - Extend section on discovery according to discussion in the BRSKI design team
  - Make explicit that MASA voucher status telemetry is as in BRSKI
  - Add a note that on delegation, RA may need info on pledge authorization

# BRSKI-AE status: waiting for outcome on BRSKI discovery

- Done already for IETF 115:
  - IETF PoC implementation ✓
  - WG review done by Michael Richardson ✓
  - Document shepherd review done by Toerless Eckert ✓
- Done already for IETF 116:
  - SECDIR early review ✓
- WGLC ended on April 3<sup>rd</sup> ✓
- document shepherd writeup ✓
- Yangdoctors review: ready ✓
- SECDIR Last Call Review: ready ✓
- TODO: finalize section on discovery of registrars with BRSKI-AE feature set
- Soon ready for AD review

# Backup slide: BRSKI-AE abstract protocol overview

