

# ACME STAR

draft-ietf-acme-star-01

IETF 100 Singapore

- Lots of changes triggered by Martin's review
- Missed cut-off deadline (sorry)
- -01 submitted on Sunday night

# "Delurkage"

- Removed CDN-specific text from the introduction
- Clean out LURK-specific text & figures
- Changed the document's title (removed the "D" word) which now reads: *"Support for STAR Certificates in ACME"*
- Delegation is one (important) use case, not the main topic.

# Authorised cancellation

- The ACME way, i.e. using POST + JWS (was: simple DELETE)

# ST-certs time bounds and granularity

- `recurrent-start-date` & `recurrent-end-date` are absolute [RFC3339] dates (was: relative time)
- Validity of ST certs (`recurrent-certificate-validity`) in seconds (was: days)

# Error responses

- Use "Problem Details" [RFC7807] in error responses for order expiry and cancellation
- New entries in the IANA registry

# Implementation Status

- Added an "Implementation Status" section [BCP205]
- Describe the open source implementation by Telefonica
- As per process, this section will be removed before publication

# Misc edits

- Protocol fields semantics defined clearly (was: described in comments inlined in example exchanges)
- Temporarily removed text from security considerations (needs more thought)



# TBD

- Security and operational considerations:
  - Interaction with CT
    - TRANS meeting report from Diego
  - "MUST use CAA with the ACME extension that can't be modified by the delegated party"

# Other STARs

- draft-nir-saag-star-00 on operational and security considerations about using STAR (not just ACME)
- Side meeting in Hullet Today at 6pm