IETF 116
Content Delivery Networks Interconnection (CDNI)

Chairs, Kevin Ma, Sanjay Mishra

27th March 2023

This session is being recorded
Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF’s patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
IETF 116 Meeting Tips

In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
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- *Wear masks unless actively speaking at the microphone.*

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- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended
Resources for IETF 116 Yokohama

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
- If you need technical assistance, see the Reporting Issues page:
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Agenda

- **Admin [5 min]**
  - Agenda bash
  - Minutes taker (https://notes.ietf.org/notes-ietf-116-cdni) or just a txt file

- **Working Group Documents (~ 50 min allocated):**
  - CDNI Metadata for Delegated Credentials – Christoph Neumann (15 min)
    - draft-ietf-cdni-https-delegation-subcerts-02
  - CDNI Triggers – Nir Sopher (20 min)
    - draft-ietf-cdni-ci-triggers-rfc8007bis-01
  - CDNI Capacity Capability Advertisement Extensions - Ben Rosenblum (10 min)
    - draft-ietf-cdni-capacity-insights-extensions-00

- **New Submission (~70 min)**
  - Overview of SVTA Configuration Interface Metadata Model – Glenn Goldstein (5 minutes)
  - CDNI Cache Control Metadata - Will Power/Glenn Goldstein (15 min)
  - CDNI Edge Control Metadata - Alfonso Siloniz (15 min)
  - CDNI Protected Secrets Metadata - Ben Rosenblum (20 min)

- **Open MIC (10 min)**
- **Wrap up [5 min]**
Working Group remaining Milestones

- **Nov 2022**: CDNI Control interface (Triggers) v2 (Need to update)
- **Nov 2022**: CDNI Delegation using Automated Certificate Management Environment (WGLC)
- **January 2023**: CDNI Additional Footprint Types: *(Submitted to IESG for Publication)*
- **March 2023**: CDNI HTTPS Delegation (DTLS SubCerts)
- **July 2023**: CDNI Capacity Capability Advertisement Extensions
- **August 2023**: Recharter or dissolve

- WGLC announced on March 14th 2023. This WGLC will stay open for two weeks and close on March 29, 2023. If no objections or major issues are raised in that time, we will move to submit the draft to the IESG.

- Last opportunity for comments, please respond in the mailing list with any comments
Thank you