

A nighttime photograph of a city, likely Prague, featuring a river in the foreground and a hillside with illuminated buildings and a large cathedral in the background. A semi-transparent dark blue banner is overlaid across the middle of the image.

# COSE - Virtual Interim 6

2021-10-12 @ 15:00 UTC

# 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)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

# Agenda

1. Administrivia (Chairs)
2. Document Status (Chairs)
3. x509
4. Slides from Göran
5. AOB





# Administrivia

- Note well
- Minutes - <https://codimd.ietf.org/notes-ietf-interim-2021-cose-06-cose?both>
  - Note taker(s):
- Jabber - chairs
  - Jabber Scribe:
- Meeting and attendees (in the minutes) are recorded
- Agenda bartering



# Document status

- Draft-ietf-cose-hash-algs - in RFC-Editor wait reply
- Draft-ietf-cose-rfc8152bis-algs (RFC 9053 to be) - AUTH48, almost all questions/discussions are completed
- Draft-ietf-cose-rfc8152bis-struct (RFC 9052 to be) - AUTH48, waits confirmation of latest version and publication
- Draft-ietf-cose-x509 - past IESG evaluation, some open discussion on next slide
- Draft-ietf-cose-countersign - have shepherd writeup, press the button?

# x509



- How much should we force people not to make mistakes as opposed to providing them good guidance in the security considerations section
  - A required proof-of-possession of the subject's private key to issue an end-entity certificate?
    - Suggested on github

*Protecting the integrity of the x5bag, x5chain and x5t contents by placing them in the protected header bucket MAY mitigate some risks of a misbehaving certificate authority (c.f. Section 5.1 of [RFC2634]).*

- media-types [#37](#)

# Slides from Göran





AOB?





Goodbye and have a nice day!