

# RA-TLS and its Variants

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1. Intel's RA-TLS<sup>1</sup>
2. CCC Attestation SIG's Interoperable RA-TLS<sup>2</sup>
3. Intel's new design<sup>3</sup> (RA-TLS + Attested CSR)

## Discussion

- i. Does Intel have specs of any of those internally?
- ii. “per-session evidence freshness” was one of the objectives of #2. Any update?
- iii. Technical difference between #2 and #1?
- iv. Identity of server (PKIX/CA-signed certs) alongside attestation?

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<sup>1</sup><https://arxiv.org/pdf/1801.05863>

<sup>2</sup><https://github.com/CCC-Attestation/interoperable-ra-tls/>

<sup>3</sup><https://github.com/CCC-Attestation/interoperable-ra-tls/issues/14#issuecomment-2407903545>

# Intel's RA-TLS

