

certrans BoF  
IETF 85, Atlanta

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Paul Hoffman, VPN Consortium

# Agenda

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- Introduction, Stephen Farrell – 10 min
  - Goals for today
- draft-laurie-pki-sunlight, Adam Langley – 60 min
- JSON format for CAs to report recent certificate issuance, Phill Hallam-Baker – 10 mins
- Next steps
  - Progression of draft-laurie-pki-sunlight
  - Implementation

# Charter for today

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- This non-WG forming BoF will discuss plans to specify mechanisms and techniques that allow Internet applications to monitor and verify the issuance of public X.509 certificates such that all issued certificates are available to applications, and each certificate seen by an application can be efficiently shown to be in the log of issued certificates. Furthermore, it should be possible to cryptographically verify the correct operation of the log.

draft-laurie-pki-sunlight

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Presented by Adam Langley, who will speak  
without slideware