Service Provider OOB

IETF **113i**

STIR WG

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draft-ietf-stir-servprovider-oob

- Back after a brief absence
- A draft about using OOB outside the original threat model
  - Assumes the CPS is not an untrusted third-party service
    - Instead something operated by (or for) the originating or terminating domain, or some sort of authorized gateway
  - i.e., what if the entity operating the CPS would already see the non-SIP call signaling?
    - And hence learn the called/calling party numbers
- Descriptive of emerging efforts in the deployment of STIR
  - Not a science project, aiming for PS

A brief update

- Basically, a maintenance update here
  - For now, pointing to RFC8816 for the HTTPS interface for storing/retrieving PASSporTs
    - That would be a downref, but, do we need to respecify the same interface?
  - Punting on the "push" interface
    - If there needs to be a mechanism to subscribe to PASSporTs relevant to a given CSP, let's define that elsewhere
      - Issue is basically the classic "how to convert SPCs into TNs" problem – the answer is probably just local policy dictates it, rather than some elaborate "I want to subscribe to these TNs" interface
    - This scoping might let this advance faster
  - Added some Sec Cons

Next Steps

- Might be nearing its final form
  - But if it is really aiming for PS, needs some stronger normative guidance