

Service Provider OOB

IETF **110**

STIR WG

Jon - @home – Mar 2021

draft-ietf-stir-servprovider-oob

- 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
 - There's a lot of activity around this at the moment, so this iteration is a little behind the curve

A brief update

- Made some very minor changes this time
- Some things still shaking out in the industry are making me wait
 - Want to look more at the mobile use cases
 - Want to look more at how to authorize storage/retrieval
 - Want to look more at CPS relationship to service providers
 - Want to look more at gatewaying

Next Steps

- Revise
 - There is a parallel effort at ATIS, aiming in particular at the SHAKEN IPNNI space
 - I think the considerations here are more generic, and we still need this draft
- Still a ways from this being settled enough for us to advance
 - Next time will hopefully be better (really!)

BACK UP