draft-ietf-dots-requirements-04

A. Mortensen, R. Moskowitz, T. Reddy

Status

- Issue tracking on github
- Remaining open issues block WGLC
- New issues welcome
- Pull requests welcome

Issue resolution progress

- Closed half of opened issues since interim
- Feedback on pull requests very helpful
- Expect -05 update with more resolve issues after meeting

Recently closed issues

- Issue #4: Network links as DDoS target types
- Issue #8: Signal channel transport and HoL
- Issue #9: Signal channel path MTU
- Issue #11: Security state and redirection

Recently closed issues, cont'd

- Issue #12: Mitigation request status details
- Issue #13: Mitigation termination handling
- Issue #14: Mitigation lifetime as server requirement
- Issue #15: Required and optional mitigation scope types

Remaining open issues

- Issues #5 and #10: Define DOTS session
- Issue #6: Data channel and mutual auth
- Issue #16: Overlapping request handling
- Issue #17: Server NAT considerations

Remaining open issues, cont'd

- Issue #18: Define protected resource ownership
- Issue #19: Add requirements for authNZ
- Issue #20: Replay protections

Other upcoming changes

- Operational requirements section is really signal channel requirements
- Minor corrections

Other remaining work

- Submit any new issues soon
- Working toward WGLC

Thank you

https://github.com/dotswg/dots-requirements