DDoS Open Threat Signaling WG (DOTS)

Thursday March 28, 2019
IETF 104, Prague

Liang "Frank" Xia and Valery Smyslov
Note Well

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• BCP 9 (Internet Standards Process)
• BCP 25 (Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• BCP 54 (Code of Conduct)
• BCP 78 (Copyright)
• BCP 79 (Patents, Participation)
• https://www.ietf.org/privacy-policy/ (Privacy Policy)
Administrative Tasks

• Blue sheets
• Jabber scribes
• Note takers
Thank you, Roman
Agenda

1. Note well, logistics and introduction (5 min; chairs)
2. Interoperability and Hackathon Report(s) (10 min; Kaname Nishizuka, Jon Shallow)
3. Multihoming Deployment Considerations (10 min; Mohamed Boucadair, Tiru Reddy)
   draft-ietf-dots-multihoming-01
4. Server Discovery (10 min; Mohamed Boucadair/Tiru Reddy)
   draft-boucadair-dots-server-discovery-05
5. Cooperative DDoS mitigation between the Home network and ISP (10 min; Tiru Reddy)
   draft-reddy-dots-home-network-03
6. Controlling Filtering Rules Using DOTS Signal Channel (10 min; Kaname Nishizuka)
   draft-nishizuka-dots-signal-control-filtering-04
7. DDoS Mitigation Offload Usecase (10 min; Yuhei Hayashi)
   draft-hayashi-dots-dms-offload-usecase-00
8. Using Attack Type and Bandwidth in Signal Channel (10 min; Meiling Chen)
   draft-chen-dots-attack-type-expansion-00, draft-chen-dots-attack-bandwidth-expansion-00
9. WG next steps (10 min)
10. Closing (5 min; chairs)
# WG Draft Status

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WG Next Step: Re-charter?

• Provisioning issues: multi-homing, server discovery...

• New use cases, new extensions...

• ...