

sidrops Overview

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status

- It's Chartered!
 - completed 11/8/16
- We have chairs
 - Keyur Patel
 - Chris Morrow

Initial work items

- Fed out of SIDR
 - <https://datatracker.ietf.org/doc/draft-ietf-sidr-rpki-tree-validation/>
 - <https://datatracker.ietf.org/doc/draft-ietf-sidr-route-server-rpki-light/>
 - <https://datatracker.ietf.org/doc/draft-ietf-sidr-rtr-keying/>
 - <https://datatracker.ietf.org/doc/draft-ietf-sidr-bgpsec-rollover/>

Mailing List

- `sidrops@ietf.org`
- <https://www.ietf.org/mailman/listinfo/sidrops>
- Please subscribe

Charter (Final)

<https://datatracker.ietf.org/wg/sidrops/charter>

The global deployment of SIDR, consisting of RPKI, Origin Validation of BGP announcements, and BGPSEC, is underway, creating an Internet Routing System consisting of SIDR-aware and non-SIDR-aware networks. This deployment must be properly handled to avoid the division of the Internet into separate networks. Sidrops is responsible for encouraging deployment of the SIDR technologies while ensuring as secure a global routing system, as possible, during the transition.

The SIDR Operations Working Group (sidrops) develops guidelines for the operation of SIDR-aware networks, and provides operational guidance on how to deploy and operate SIDR technologies in existing and new networks.

In the space of sidrops, the term operators will encompass a range of operational experience: CA Operators, Regional/National and Local Internet Registries, Relying Party software developers as well as the research/measurement community all have relevant operational experience or insight that this working group will consider in its work.

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