

Living Documents & GROW: Routing Security Doc?

An opportunity for more work!!!

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Long standing issue

There is a lack of a canonical reference to a “how to secure EBGP sessions with prefix / as-path / rpki filters”.

How we do things today: Routing Security information is spread out over various blog posts, RFCs, institutional and tribal knowledge, IRC logs, software README's, storytelling around the campfire.

Barriers to publication

Publishing an RFC takes a minimum of 12 months (this *generally* is a good thing for protocol extensions!)

BCPs are stable references, but point to RFCs

In routing security (for example), routing information data sources it should be possible to add/ drop in a shorter cycle than 12 months

Perhaps a stable document reference, and use of quarterly revisions? Perhaps skip IETF-wide last call? Perhaps skip IESG review? Perhaps rely on just working group + routing directorate review?

Interest in IETF

It appears there is some interest in IETF to explore this direction, YANG people face similar issues

Tuesday meeting with GROW chairs, Operations AD, IETF Chair

A report will follow later!