Use Cases and Interpretation of RPKI Objects for Issuers and Relying Parties

draft-ietf-sidr-usecases-00

Terry Manderson, K. Sriram, and Russ White

IETF SIDR WG Meeting

July 2010

What is New/Revised (1/2)

- Revised / updated based on comments from WG members on the list and from the Anaheim meeting
 - Detailed comments from Steve Kent (mostly incorporated)
 - Section 3.1 Origination Use Cases feedback was that they lacked rigor in the way they were organized
 - Use cases are based on both what is seen in BGP, and what we have been told people do in originating (or not originating) prefixes
 - Still struggling to bring out the best possible order in them
 - Authors could use some help with this from the WG

What is New/Revised (2/2)

- Taxonomy change in Sections 3 through 6:
 - Valid / Invalid > Desired / Undesirable Announcements
- Section 7.2 (Prefix, Origin Validation Uses Cases) is new
 - > A listing of use case scenarios from the RP point of view
 - > No mention or discussion of validation outcomes
- Request everyone to read the draft and offer your comments / suggestions

Thank you