

2019-03 Preliminary Analysis

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Preliminary Analysis



- Impact Analysis still ongoing, this is only preliminary information
- In general it is possible to implement such policy change in the existing policy and procedure framework
- Only reports are valid where the suspected hijacker is bound by the RIPE Policies (aka using resources issued by the RIPE NCC)
- BGP hijack policy violation will not be combined with other reasons for termination or de-registration
- Single hijacking of resources (confirmed as deliberate hijack) will not lead to termination of the SSA and/or de-registration

Preliminary Analysis



- RIPE NCC will only administer the process
- Evaluation and decision will be done by external group of experts
- Quantity and quality of this pool of experts will be crucial
 - Theoretically 1-2 valid reports per day possible (based on bgpstream.com data)
 - Challenges to identify deliberate vs accidental hijacks
 - Time constrains and liability
 - Will put to a test the capability of the RIPE community to self-regulation