RPKI Deployathon 2019
Agenda

Day 1
7 March 2019

09:00 – 09:30 Registration
09:30 – 09:40 Welcome
09:40 – 10:00 Round of Introductions
10:00 – 11:00 Talks
- What is routing security and why it is important – Nathalie Trenaman, RIPE NCC, and Melchior Aelmans, Juniper Networks
- What is RPKI and how it works – Alex Band, NLnet Labs

11:00 – 11:15 Coffee Break
11:15 – 12:30 Hands-on Work in Teams
12:30 – 13:30 Lunch
13:30 – 16:30 Hands-on Work in Teams
16:30 - 17:00 Wrap Up
17:30 - 21:00 Dinner at Blast Galaxy

Day 2
8 March 2019

09:00 – 09:30 Welcome
09:30 – 10:30 Talks
- How to deploy RPKI in a live network and policy considerations:
    - Niels Raijer, Fusix Networks
    - Teun Vin, BIT
    - Louis Poinsignon, Cloudfare

10:30 – 10:45 Coffee Break
10:45 – 12:30 Hands-on Work in Teams
12:30 – 13:30 Lunch
13:30 – 16:30 Hands-on Work in Teams
16:30 – 17:00 Wrap Up
17:00 – 18:30 Food and Drinks at Juniper Networks

The hands-on work sessions will focus on:
- Setting up a RPKI Validator **(Basic)**
- Generating certificates and ROAs **(Basic)**
- Configuring the routers using the Validator **(Basic)**
- Enabling routing security on (virtual) routers (build and implement policies) **(Advanced)**
- Enabling policies and so "reject invalids" **(Advanced)**
- Handling exceptions **(Advanced)**

If you have any questions about the event, please email rpki-deployathon@ripe.net