



Introducing the NRO RPKI Program

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Number Resource Organization

Program Intro

NRO Strategic
Review Process

- Agreement to work toward providing a robust, coordinated and secure RPKI service

The NRO RPKI
Program was
created

- Purpose: **“To provide a more consistent and uniformly secure, resilient and reliable RPKI service”**
- Removing barriers for RPKI adoption currently experienced by network operators who create RPKI objects through multiple RIRs.

How are we planning to do that?

- The RPKI Steering Group is meeting in person this week
- We will be working on an implementation plan to achieve our objectives
 - Brainstorming initiatives
 - Prioritising based on value vs effort

Program Team



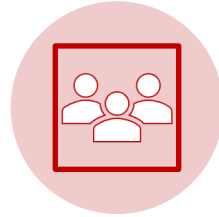
The **NRO EC**, as the executive sponsor of the program, with a role of strategic goal prioritisation, approval and funding.



The **NRO RPKI Program Manager**, with a role of operational direction, oversight and support



The **RPKI Steering Group**, which includes RPKI experts from the five RIRs and has a role of specific direction and advise related to agreed objectives



Other RIR **RPKI Subject Matter Experts** (SMEs) and consultative groups, with a role of goal delivery and execution

RPKI Steering Group

Name	Title	RIR
Yogesh Chadee	Head of Value Added Services	AFRINIC
Anton Strydom	Director, Engineering	APNIC
Tom Harrison	Product and Delivery Manager - Registry Product	APNIC
Mark Kusters	Chief Technology Officer	ARIN
Brad Gorman	Senior Product Owner, Routing Security	ARIN
Carlos Martinez Cagnazzo	Chief Technology Officer	LACNIC
Jorge Cano	Senior Software Architect	LACNIC
Felipe Victolla Silveira	Chief Technology Officer	RIPE NCC
Tim Bruijnzeels	Principal Engineer RPKI	RIPE NCC

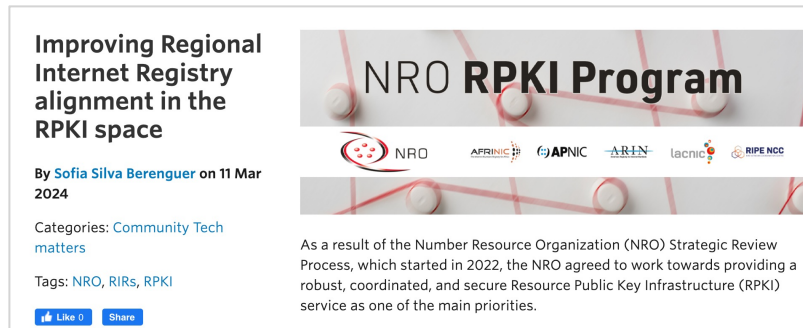
We want to hear from you!

- What are the **main barriers or obstacles** for RPKI adoption that could be solved (or at least improved!) through **better coordination and collaboration** among the RIRs?
- Do you have ideas of initiatives we should consider?
- Please share them sending an email to rpki_program@nro.net

Do you want to know more?



- Visit our webpage:
 - https://www.nro.net/technical-coordination/security/certification/#rpki_program
- Read the first blog article of the series:
 - <https://blog.apnic.net/2024/03/11/improving-regional-internet-registry-alignment-in-the-rpki-space/>





**THANKS FOR YOUR
ATTENTION!**

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Q&A



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