

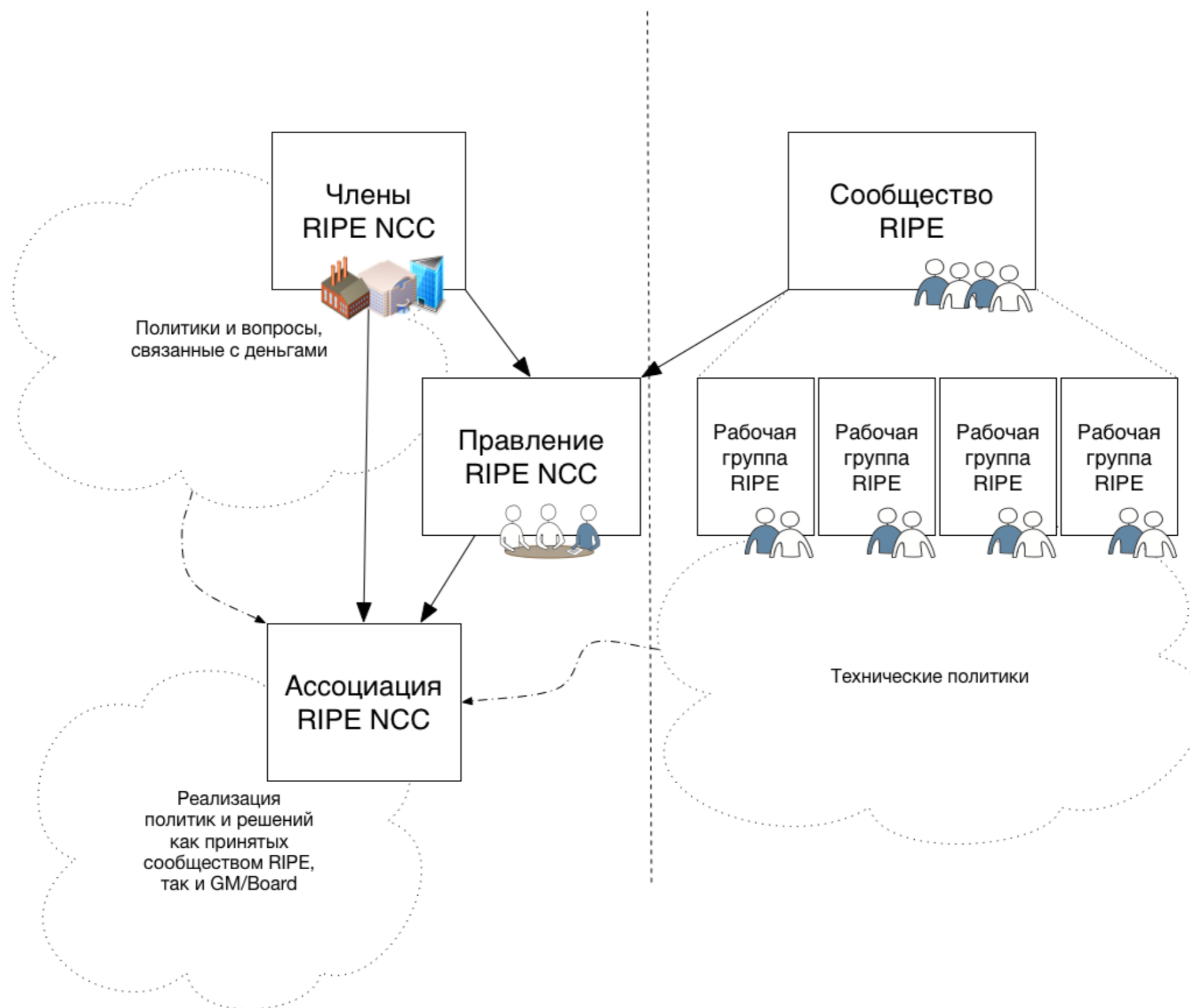


**RIPE NCC**  
RIPE NETWORK COORDINATION CENTRE

# Работа рабочих групп сообщества RIPE

Алексей Семеняка | 06.06.2018 | Москва - ENOG15

# RIPE и RIPE NCC



# Сообщество RIPE



- 12 активных рабочих групп - по темам
- Участие - индивидуальное
  - И никак не связано с членством работодателя в RIPE NCC
- Что происходит в рабочих группах?
  - Объявляются новости
  - Происходит обмен мнениями и контактами
    - ✓ Некоторые темы могут обсуждаться в нескольких группах одновременно
  - Создаются новые правила (технические политики)

# Пример 1



Policy Proposal

Draft Document

This policy proposal has been accepted  
The new RIPE Document is: [ripe-705](#)

## Regular abuse-c Validation

First version: [31 Aug 2017](#) - This version: 27 Nov 2017

### Summary of Proposal

In 2012, the RIPE community developed a policy ([ripe-563](#)) that introduced a mandatory "abuse-c:" contact attribute, which holds contact information intended for automatic and manual reports of abusive behaviour originating in resource holders' networks. Since then, this "abuse-c:" information has become an essential part of the accountability of the RIPE community.

However, ripe-563 didn't provide for the validation of "abuse-c:" contact information. This undermines the effectiveness of the policy, as "abuse-c:"

2017-02

**Affects:**

[ripe-563](#)

**Authors:**

[Gregory Mounier](#), Europol  
[Hervé Clément](#), Orange

**Proposal Version:**

[2.0](#) — 27 November 2017

**All Versions:**

[1.0](#) — 31 August 2017

[2.0](#) — 27 November 2017

**Accepted:**

01 June 2018

**Working Group:**

[Anti-Abuse Working Group](#)

**Proposal type:**

Modify

# Пример 2



This policy proposal has been accepted

## IPv6 Sub-assignment Clarification

First version: [12 Oct 2016](#) - This version: 02 Sep 2017

### Summary of Proposal

**Preamble:** The primary focus of this proposal was the IPv6 PI related part of the address policy. During the development of the proposal, as we discussed various ideas on how to move forward in the process, the idea emerged to broaden the proposal's scope. This would serve to clarify and thereby unify both the meaning of the terms "assignment" and "sub-assignment" and the rules associated with these processes. The proposal thus aims to fix the current IPv6 PI policy with respect to sub-assignments and unify the terms for PA and PI space. Given the primary focus on IPv6 PI, large parts of this rationale are based on thoughts about PI space.

Luckily, more and more people are (thinking about) deploying IPv6 in their networks. Of these, some may have IPv4 PI assignments and thereby already be multi-homed and/or independent from an entity providing upstream services. In

**Affects:**

[ripe-684](#)


**Authors:**

[Maximilian Wilhelm](#), Freifunk Hochstift / Freifunk Rheinland e.V.

**Proposal Version:**

[2.0](#) — 02 September 2017

**All Versions:**

[1.0](#) — 12 October 2016 

[2.0](#) — 02 September 2017

**Accepted:**

20 March 2018

**Working Group:**

[Address Policy Working Group](#)

**Proposal type:**

Modify

**Policy term:**

Indefinite

# Пример 3



Policy Proposal

Draft Document

This policy proposal has been withdrawn

## Reducing Initial IPv4 Allocation, Aiming to Preserve a Minimum of IPv4 Space for Newcomers

First version: [16 Sep 2017](#)

### Summary of Proposal

Adoption of IPv6 has been slower than desired; therefore, IPv6/IPv4 interoperation will be with us for a long time. This policy proposal aims to extend the RIPE NCC's ability to provide a minimum of IPv4 space to newcomers (hopefully for another decade, at least) to allow the use of transition mechanisms. The current consumption rate can be slowed by changing the initial IPv4 allocation size from a /22 to a /24 (or even further), and not allowing a subsequent IPv4 allocation. If the minimum globally-routable prefix changes from a /24 to a smaller prefix, the initial IPv4 allocation should also change to match. Historically, the minimum allocation size (and hence the minimum routable block) was a /19 [[see RFC2050](#)], and this has

2017-03

**Affects:**

[ripe-680](#)

**Authors:**

[Randy Bush](#), IJ

[Carlos Friacas](#), FCT| FCCN

[Anna Wilson](#), HEAnet

**Proposal Version:**

[1.0](#) — 16 September 2017

**All Versions:**

[1.0](#) — 16 September 2017

**Withdrawn:**

23 October 2017

**Working Group:**

[Address Policy Working Group](#)

**Proposal type:**

Modify

**Policy term:**

Permanent

# Что обсуждали в мае?



- Address Policy WG
  - Предложение об отмене статуса PI
  - Предложение о выравнивании allocations по нибблам (цифрам)
  - Policy proposal, уточняющий термины “organisation” и “LIR”
- Anti-abuse WG
  - Злоупотребления государств и транснациональных корпораций в интернете
  - GDPR
- Cooperation WG
  - Участие правоохранителей в RIPE Meeting
  - GDPR
- Database WG
  - AS других RIR в RIPE DB
  - GDPR
- IPv6 WG
  - Предложения ITU по правилам нумерации в IPv6-сетях



<https://www.ripe.net/participate/ripe/wg>



# Questions

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