RIPE NCC Update: Finding True North

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The Perfect Storm

- Geopolitics

- Changes in the Internet landscape and membership

- COVID-19

- The organisation - internal restructuring

Geopolitics

Sanctions Update

- Three RIPE NCC members remain «frozen» according to our audit procedure

- Discussions with the Dutch Ministry of Foreign Affairs are ongoing

- Also working with our banks, who need to be mindful of their own compliance

- We are confident in our compliance - we are also strengthening our processes and monitoring

- "Due Diligence for the Quality of the RIPE NCC Registration Data" has been updated:

https://www.ripe.net/publications/docs/ripe-748#31

Sanctions Update

- Our position is unchanged:

- The wider Internet governance system is essential to the stability of the global Internet and should not be undermined

- All RIPE NCC members should be able to access our services equally

https://www.ripe.net/publications/news/about-ripe-ncc-and-ripe/ripe-ncc-executive-board-resolutions-on-sanctions

Sanctions and Regulatory Impact

- Pressure from sanctions as well as other regulatory changes across our service region are a matter of some concern

- Over the long term, this trend may start to interfere with our ability to provide services to all RIPE NCC members on an equal basis

- We are in the early stages of a project to identify long-term regulatory scenarios and plan for contingencies

- Status quo will ***NOT*** work

- We will engage with the RIPE community once we have made progress with this work

Changes in the Internet Landscape and Membership

- Lately, and accelerated by COVID-19 in recent months, several forces have converged to reshape the industry in a much more profound manner

- Scarcity of IPv4 is increasing the complexity of legal challenges as organisations merge/transfer addresses, with greater potential for disputes over resources

- We predict members with multiple LIR accounts will transfer their resources/ close accounts once the 24-month holding period for IPv4 expires

- Just like our members, we need to look into the services we provide and see what we will continue and what we can sunset or release back into the community

Seizure of 'Right to Registration'

- We recently processed our first IPv4 transfer on the basis of a Dutch court order that originated in Germany

- The order was for the seizure of 'the right to registration of IP addresses' for the recovery of money

- It was understood that the resources were not *owned* by the member and rather that it was the *right to the registration* which was seized

- The terms of the auction included that RIPE NCC procedures must be followed by any prospective buyer

https://labs.ripe.net/Members/ciaran_byrne/seizure-of-the-right-to-registration-of-ipv4-addresses

COVID-19

Adapting to the future

Our 'Ghost Office'

- Staff safety and well-being is a priority

- Have been working completely remotely since mid-March

- Consistent with recommendations of the Dutch government

- A return depends on how the situation unfolds over the coming weeks

- Otherwise, it's business as usual!

https://labs.ripe.net/Members/fergalc/working-together-while-apart

Dealing with COVID-19

- Fairly smooth transition to working from home

- Focus remains on maintaining service to our membership

- Impact has largely been on our outreach efforts - especially smaller local events and in-person training courses

- Adapted by creating more online training courses and RIPE NCC Open House events

https://www.ripe.net/participate/meetings/open-house

What we've been working on from home…

- Draft Activity Plan and Budget 2021

- RPKI Resiliency Project

- Sunsetting RPKI Validator

- RIPE Database cloud migration

- Revamping RIPE Labs

- RIPE Atlas data in Google BigQuery

- New RIPEstat UI

- Registry compliance and due diligence

- Launched IPv6 Fundamentals - Analyst exam

- Supporting EB Election Task Force

- Supporting Code of Conduct and RIPE DB Requirements Task Forces

- Updates for Address Policy, DNS, RIPE Database, IoT, MAT Working Groups

Survey Actions - Meeting stakeholder needs

- 2019 survey in eight languages, received over 4,000 responses

- This was used to develop 36 key findings

- We published over 100 actions we've taken so far to address those findings (and work continues here)

- You can follow our progress online:

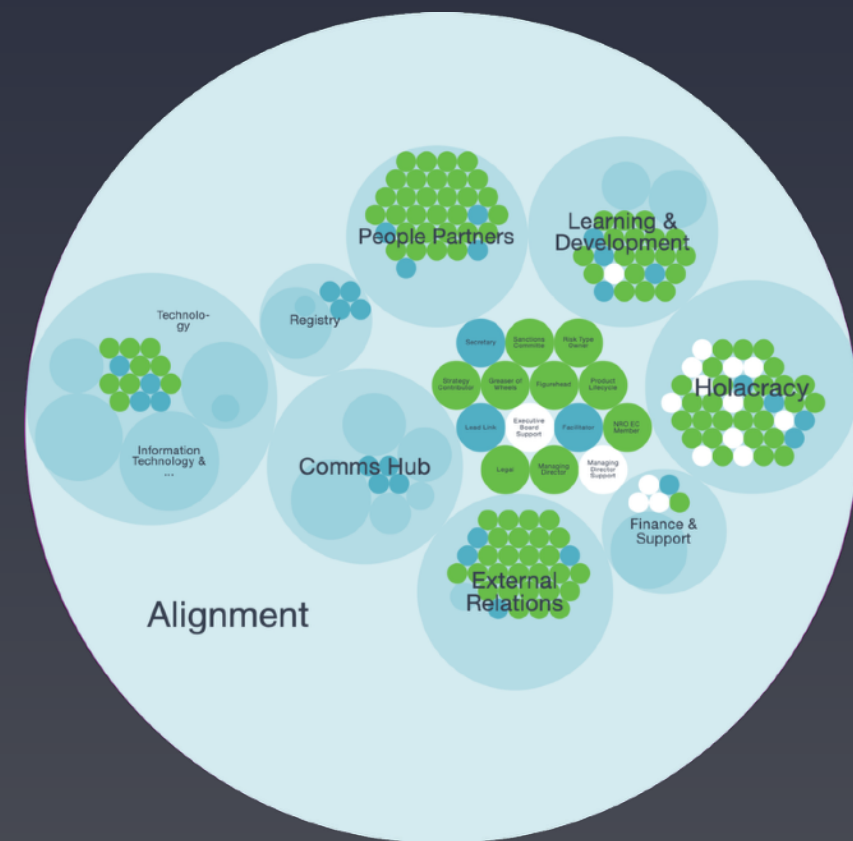*https://www.ripe.net/participate/member-support/surveys/ripe-ncc-survey-2019/key-findings-and-proposed-actions*

The Organisation

Internal Restructuring

Internal Restructuring

- Preventing a brain drain, retaining talent

- Projects that are already in motion

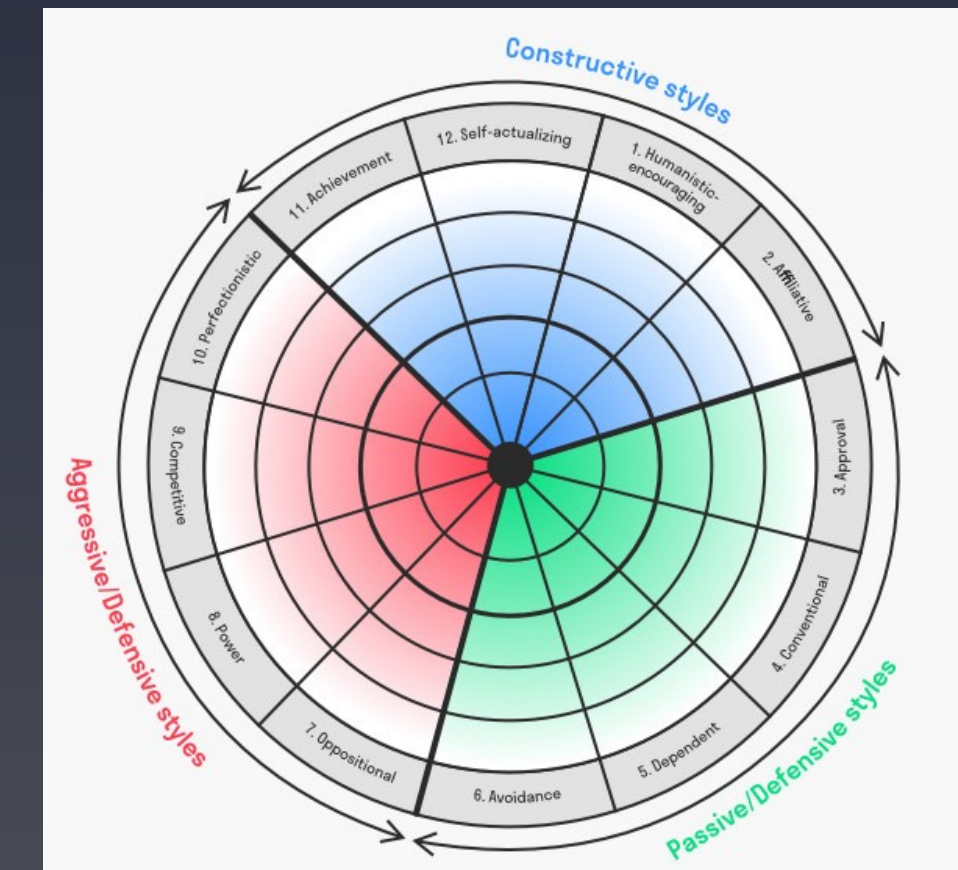### Holacracy
A self-organising model

Project Phoenix
Job descriptions and career growth

Integrated Risk Management
A dashboard overview

OCI
Organisational Cultural Inventory

Our True North - Strategic Focus

"Deliver world-class services while engaging to connect people
to maintain the resiliency
and stability of the Internet."

Questions ?

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