



**RIPE NCC**  
RIPE NETWORK COORDINATION CENTRE

# Charging Scheme 2020

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# Charging Scheme 2020 Overview



- Charging Scheme Objectives
  - Supported by our members
  - Generate sufficient funding
  - Predictable and practical
  - Tax compliant
- Both Option A and B designed to meet these objectives
- Charging Scheme Option B provides a valid alternative
- Two voting options - to avoid complexities in approving resolution

# Charging Scheme Option A



- Base annual fee of EUR 1,400 per LIR account
- Extra registration fee of EUR 50 per PI assignment
- Sign-up fee of EUR 2,000

# Charging Scheme Option B



- Base annual fee of EUR 1,150 per LIR account
- Extra registration fee of EUR 50 for:
  - IPv4 and IPv6 PA allocations;
  - IPv4 and IPv6 PI assignments;
  - AS Number assignments;
  - Legacy IPv4 resource blocks and legacy ASNs;
  - Anycasting assignments;
  - IPv4 and IPv6 IXP assignments;
  - Legacy resources registered through a sponsoring LIR agreement
- Sign-up fee: EUR 2,000

# Comparison A and B



Number of Registrations	LIRs	Total Annual Fee (M EUR)		Difference in Income	Average fee $\Delta$ per LIR with Option B (EUR)
		Scenario A	Scenario B		
0	808	1,1	0,9	-0.2	-250
1-3	14,242	20	17,9	-2.1	-145
4-100	6,731	10	11	1.0	146
100+	95	0,5	1,2	0.7	7,407
120,000	21,876	31.7	31.1	-0.6	-27

# Fee range - Option B



Number of Registrations	LIRs	Average fee $\Delta$ per LIR with Option B (EUR)	Fee Range	
			Minumum Fee	Maximum Fee
0	808	-250	1150	1150
1-3	14,242	-145	1200	1400
4-100	6,731	146	1450	6150
100+	95	7,407	6200	80850
120,000	21,876	-27		

# Use LIR Portal to View Your Registrations



Manage IPs and ASNs > Analyse > Participate > Get Support > Publications > About Us >

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My Account >  
Resources ▾

- My Resources
- Sponsored Resources
- Request Resources
- Request Transfer
- IPv4 Transfer Listing Service
- RPKI Dashboard

RIPE Database >

## My Resources | Sponsored Resources

Total allocated: 6144 Total allocated used: 5376 Total allocated free: 768

IPv4	IPv6	ASN
<b>84.205.64.0/19</b>		
ASSIGNED PI	RIPE-NCC-RIS-BEACON	
<b>93.175.144.0 - 93.175.158.255</b>		
ASSIGNED PI	RIPE-NCC-RIS-BEACON	
<b>93.175.159.0/24</b>		
ASSIGNED PI	NL-RIPENCC-OPS	
<b>193.0.0.0 - 193.0.23.255</b>		
ALLOCATED PA	NL-RIPENCC-OPS-990305	
<b>193.30.30.0/23</b>		
ASSIGNED PI	IPV6-ROADSHOW-NETWORK-V4	

RIPE Database Software Version 1,94



# Questions



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