# **IANA Numbers Function Update**

**Elise Gerich** 

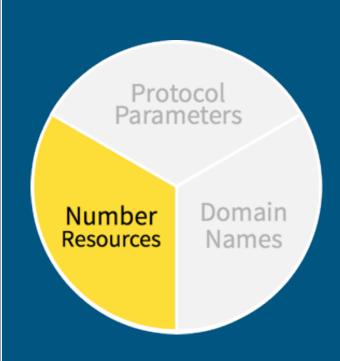
RIPE 75, October 2017

ICANN | IANA Functions

## **Update on IANA Numbers Function**

- IPv4 Recovered Pool Allocation
- Monthly Report
- Customer Satisfaction Survey
- Draft FY19 PTI Operating Plan and Budget

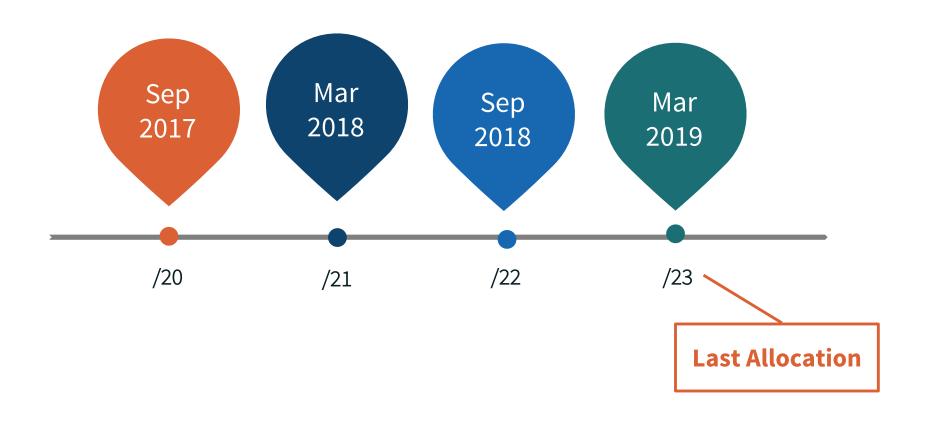
# **IPv4 Recovered Pool Allocation**



#### **IPv4 Recovered Pool Allocation**

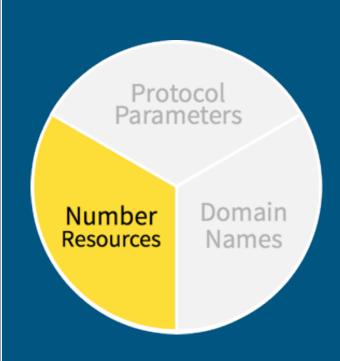
- 1 September 2017: Each RIR received the equivalent of a /20 (4,096 addresses)
- Registry: <a href="http://www.iana.org/assignments/ipv4-recovered-address-space">http://www.iana.org/assignments/ipv4-recovered-address-space</a>
- - 160.20.214.0/23
  - 160.20.248.0/23
  - 160.238.60.0/23
  - 160.238.96.0/22
  - 192.145.224.0/22
  - 204.48.32.0/23

#### **IPv4 Recovered Pool Allocation**



If we do not receive additional returned addresses, the last allocation from the recovered pool will take place in **March 2019**.

# **Performance Reporting**



### **Monthly Report**

#### **Number Resource Performance**

September 2017

#### Performance Summary

These performance targets are derived from section 4.3 of the Service Level Agreement for the IANA Numbering Services for the allocation of unicast IP addresses and AS numbers to the five Regional Internet Registries.

$\bigcirc$	Requests	acknowledged	on	time	(100%)

(	$   \sqrt{} $	Responded	on	time	(100%)



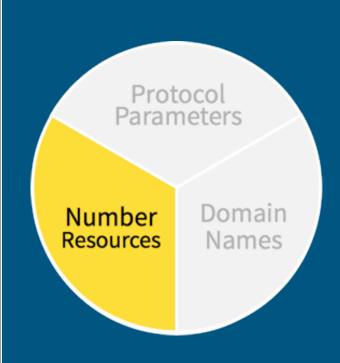


#### **Individual Requests to Regional Internet Registries**

Date	Request Type	Request Processing Details			
2017-09-01	IPv4 Unicast	<ul> <li>✓ Responded on time (0.0 days)</li> <li>✓ Implemented on time (0.7 days)</li> <li>✓ Accurately implemented</li> </ul>	More info		

#### https://www.iana.org/performance/numbers

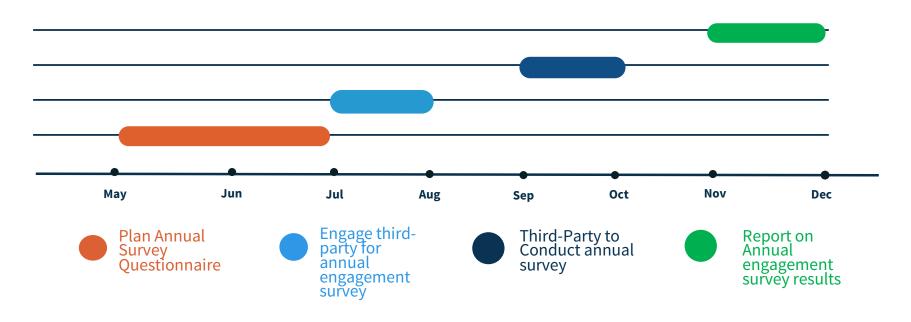
# **Customer Satisfaction Survey**



# **Customer Satisfaction Survey**

- Annual survey sent to the RIR CEOs and Registration Services Managers
- Participation rate average 37% over the past 4 years
- Satisfaction rate average 99% over the past 4 years
- 2017 is a restructured survey: engagement driven
- Survey closes November 17, 2017

## **Survey Timeline**



#### **Proposed Changes**

Annual Engagement survey measures perception of the PTI relationship with direct customers such as IESG, IAB, TCRs, gTLD and ccTLD Operators and RIRs. It will be sent out once a year like the one we do now. Reporting on results will be ready no later than 30 days after the survey closes.

# **FY19 Draft PTI Operating Plan & Budget**

# **PTI FY19 Budget Planning Status**

 Draft FY19 Operating Plan and Budget developed in August – September 2017

 The six-week Public Comment is in progress -October 9 thru November 26

 Adoption of FY19 budget expected in early January 2018

# **Draft FY19 PTI Budget by PTI Services**

PTI Operations FY19 Budget				
In Millions, USD	Names	Numbers	Protocol Parameters	FY 19 Budget
Direct costs / Dedicated resources	3.0	0.8	1.4	5.1
Direct costs / Shared resources	1.4	0.3	0.6	2.4
Support Services Allocations	1.7	0.5	0.8	2.9
Total	\$6.1	\$1.6	\$2.7	\$10.4

PTI Operations FY18 Budget				
In Millions, USD	Names	Numbers	Protocol Parameters	FY 18 Budget
Direct costs / Dedicated resources	2.7	0.7	1.2	4.6
Direct costs / Shared resources	1.4	0.3	0.5	2.2
Support Services Allocations	1.7	0.4	0.7	2.8
Total	\$5.7	\$1.4	\$2.4	\$9.6

Variance FY19 vs FY18				
In Millions, USD	Names	Numbers	Protocol Parameters	Variance
Direct costs / Dedicated resources	0.3	0.1	0.2	0.5
Direct costs / Shared resources	0.1	0.0	0.1	0.2
Support Services Allocations	0.0	0.0	0.0	0.1
Total	\$0.4	\$0.2	\$0.3	\$0.8

# Thank You! Questions?

Elise Gerich October 2017