

# LACNIC Update

RIPE 79

Rotterdam, The Netherlands

October 2019



# Two Topics

## **1. Continued strengthening of a secure, stable, open, and continuously growing Internet**

- Security, Stability, Resilience
- Training
- Cooperation projects

## **2. Promoting and enriching an inclusive, bottom-up Internet governance model**

- PDP, news and proposals
- Community Building

# Strengthening a Secure, Stable, Open, and Continuously Growing Internet



# Security, Stability and Resiliency Initiatives

- RIS BGP collector installed in Montevideo
- DNS security and stability
  - New root server copies (+RAICES):
    - +Raíces is a programme via which LACNIC, in partnership with other organizations, sponsors DNS root server copies throughout its service region*
    - Monterrey, MX
    - Suriname
    - Cochabamba ,Bolivia
    - Guatemala

# FORT - Routing Security Project

**LACNIC and NIC.MX secured funding from the Open Technology Fund for a project on Routing Security and Internet Freedom.**

The goal is to strengthen Routing Security in LAC while raising awareness about the impact of routing incidents on Internet Freedom.

As part of the project, LACNIC and NIC.MX will:

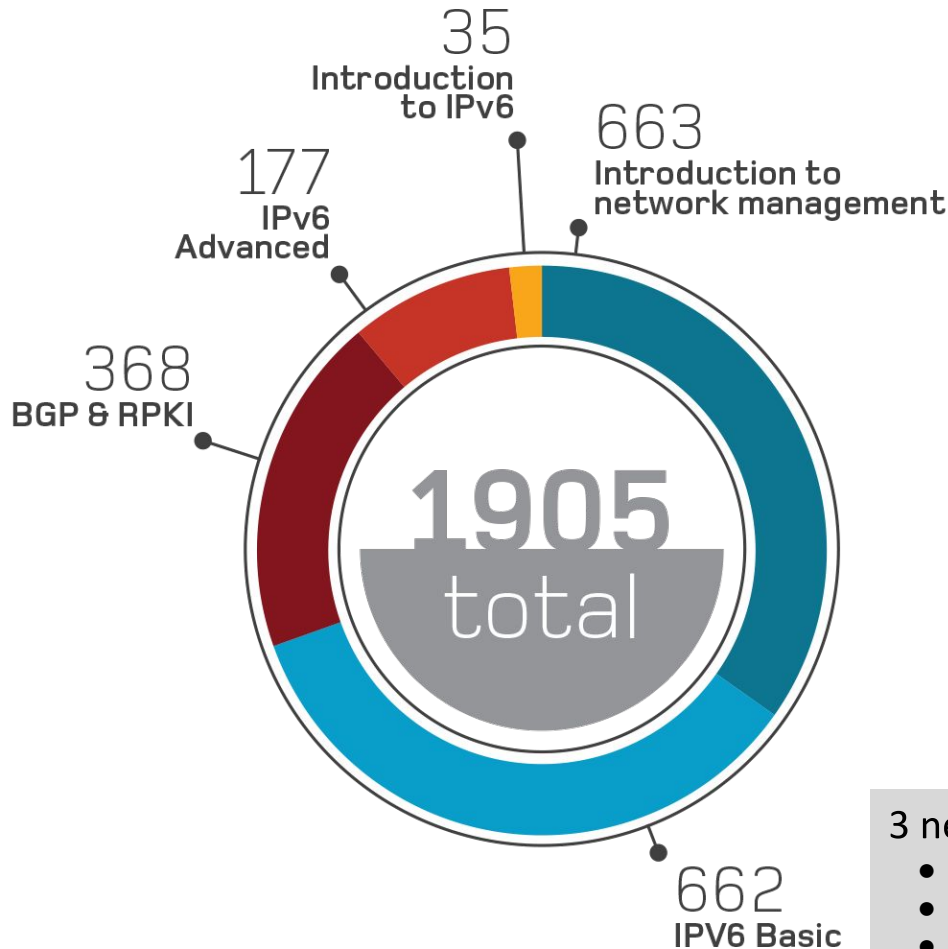
- Develop an RPKI **Validator**
- Develop a tool to document incidents
- Tool for reporting: Document routing incidents through the development of a tracking tool

[www.fortproject.net](http://www.fortproject.net)

# Online Training 2019

## LACNIC Campus & Webinars

### LACNIC Campus: People certified



lacnicwebinars  
**2.236** participants

#### 3 new courses available:

- Network management (Initial level)
- Security in networks management (Initial level)
- Introduction to IPv6 (In english)

## Current Focus 2020

- Process of re editing FRIDA, get closer to our technical community

## Projects supported in 2019

### Community Networks

- Award to **NuestraRed.org**, a project by Fundación VivirEnLaFinca (Colombia).

### Gender Divide

- Grant to **Mx Center for Women in Technology** (CMTMx) is an initiative led by four colleagues who are part of the technical community. The project will focus on mentoring women who are studying ICT careers in the universities of Mérida
- Grant to **Fundación Activismo Feminista Digital** will work on **developing a platform to offer online digital literacy** courses to women in Argentina and Latin America.

More info: <https://programafrida.net/en/>

# Ayitic Goes Global

<http://www.ayitic.net/en/>

Pilot program that seeks to increase women's access to digital **employment** through **capacity building** and the **strengthening of Internet infrastructure** in **Haiti**. Funded by **IDRC**.



Online digital skills training for **314 women**. Graduation rate is 81%. Promoted women's empowerment and gender equality among its female graduates through Gender Workshops.

In terms of **strengthening Internet infrastructure**, the program has:

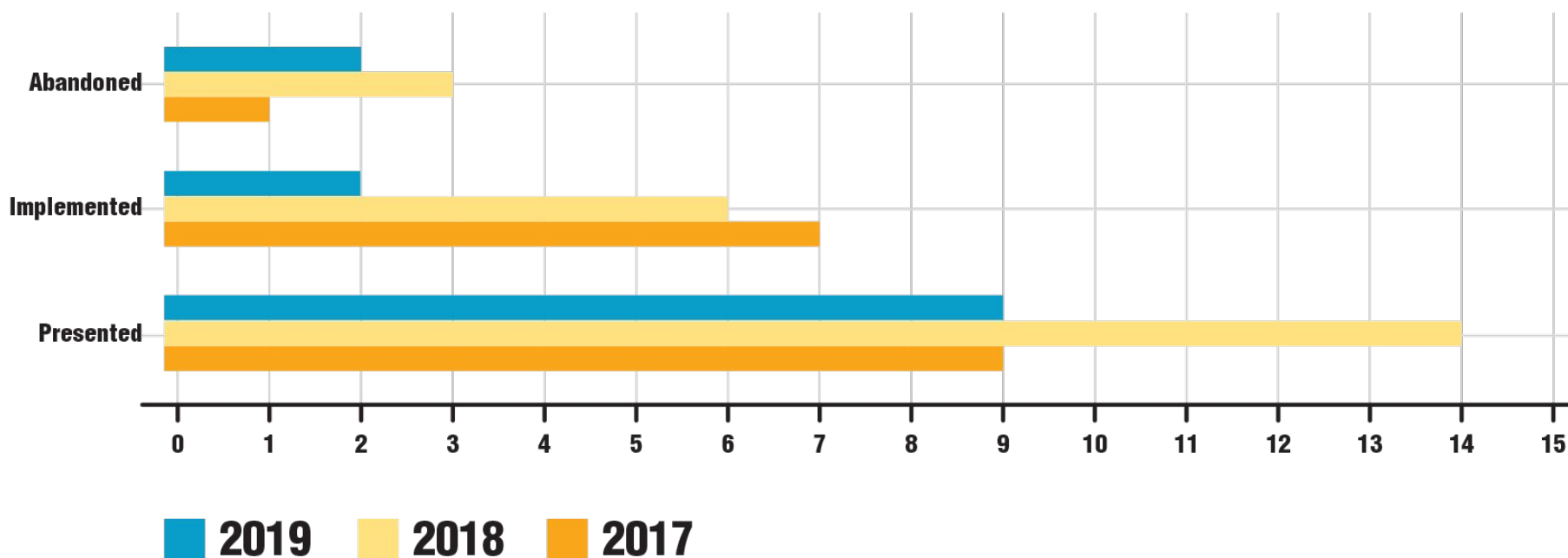
- Trained 169 IT Professionals on Networking and Security.
- Reinforced the local IXP
- Supported IPV6 deployment in 2 local ISPs
- Promoted Internet Security in Haiti



Promoting and enriching an  
inclusive, bottom-up Internet  
governance model



# Number of Policy Proposals at LACNIC



# LACNIC is ready for inter RIR IPv4 resources transfers

Estimated date for launching

JULY 2020

# PDP - Training and skills for more informed participation



# Community Building

## **LACNIC 31**

Punta Cana - 609 participants - 2.926 remote participants

## **LACNIC 32- LACNOG 19**

Panamá - 501 participants - *2.130 remote participants*

## **LACNIC on the Move**

- Smaller local events jointly organized with regional and local Institutions.
  - Curaçao: 96 participants

# IT Women

Childcare during the event

Code of conduct

IT Women session: Coaching and Networking.



# Upcoming events

**lacnic33**

4-8 MAYO  
CALI, COLOMBIA

**lacnic34**

5-9 OCTUBRE  
SANTA CRUZ, BOLIVIA

# Thank you!

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