



How to Stop learning & start Deploying IPv6?

25 August 2022

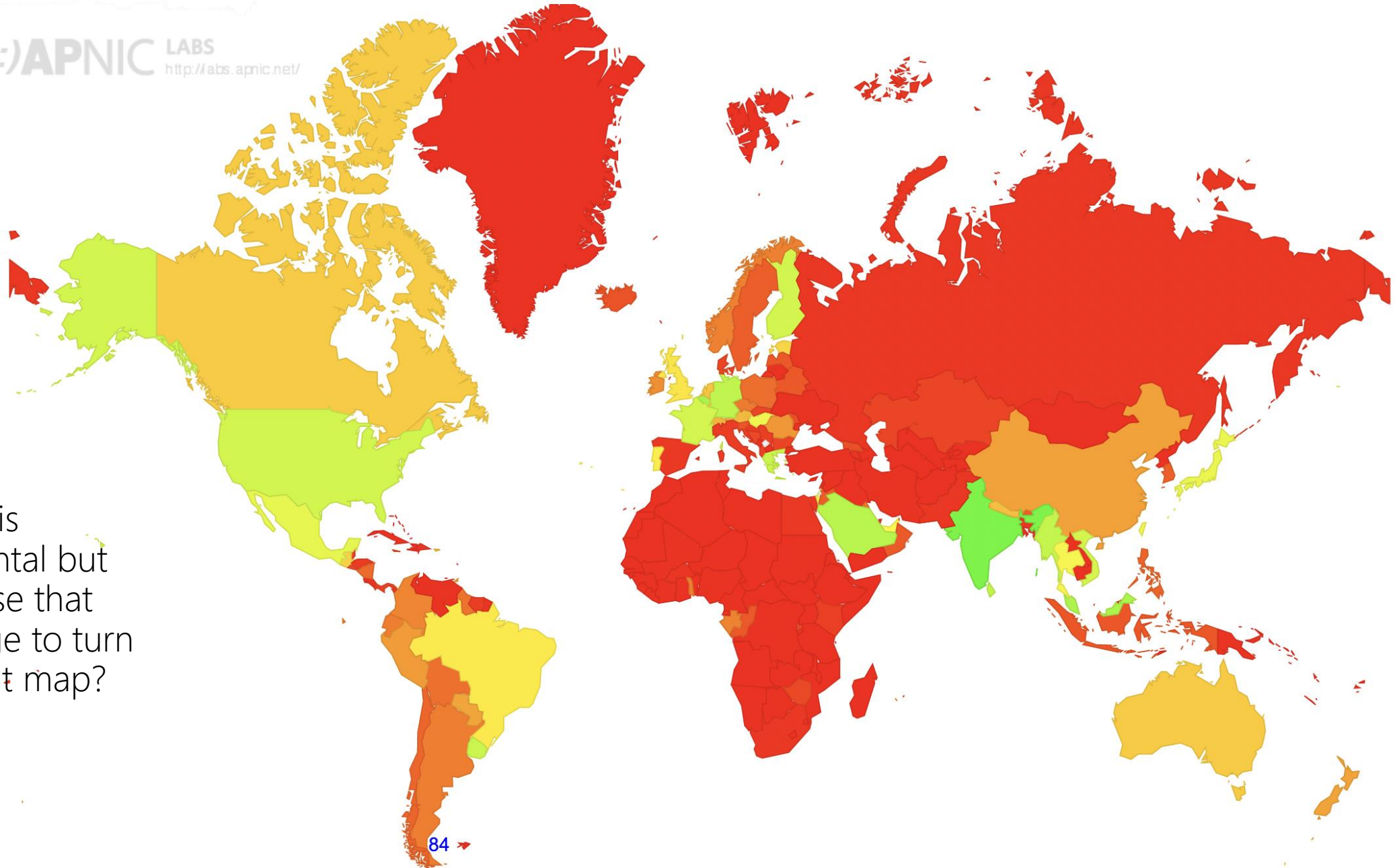
The learning path at AFRINIC

- At AFRINIC, we have an elearning platform that help people understand and master IPv6 concepts → <https://afrinic.academy/>
- You can even get certified with our internationally recognised certification platform → <https://certi6.io/>

IPv6 Capable Rate by country (%)



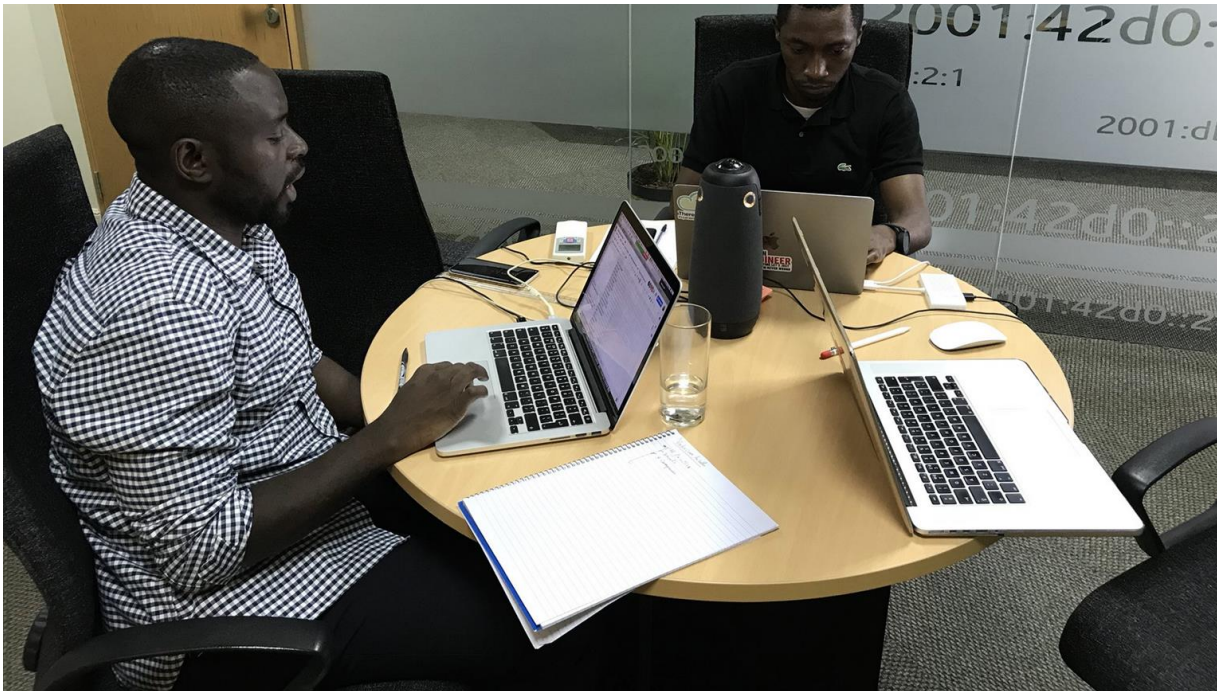
(::)APNIC LABS
<http://abs.apnic.net/>



Learning is
fundamental but
can we use that
knowledge to turn
green that map?

DO Helpdesk

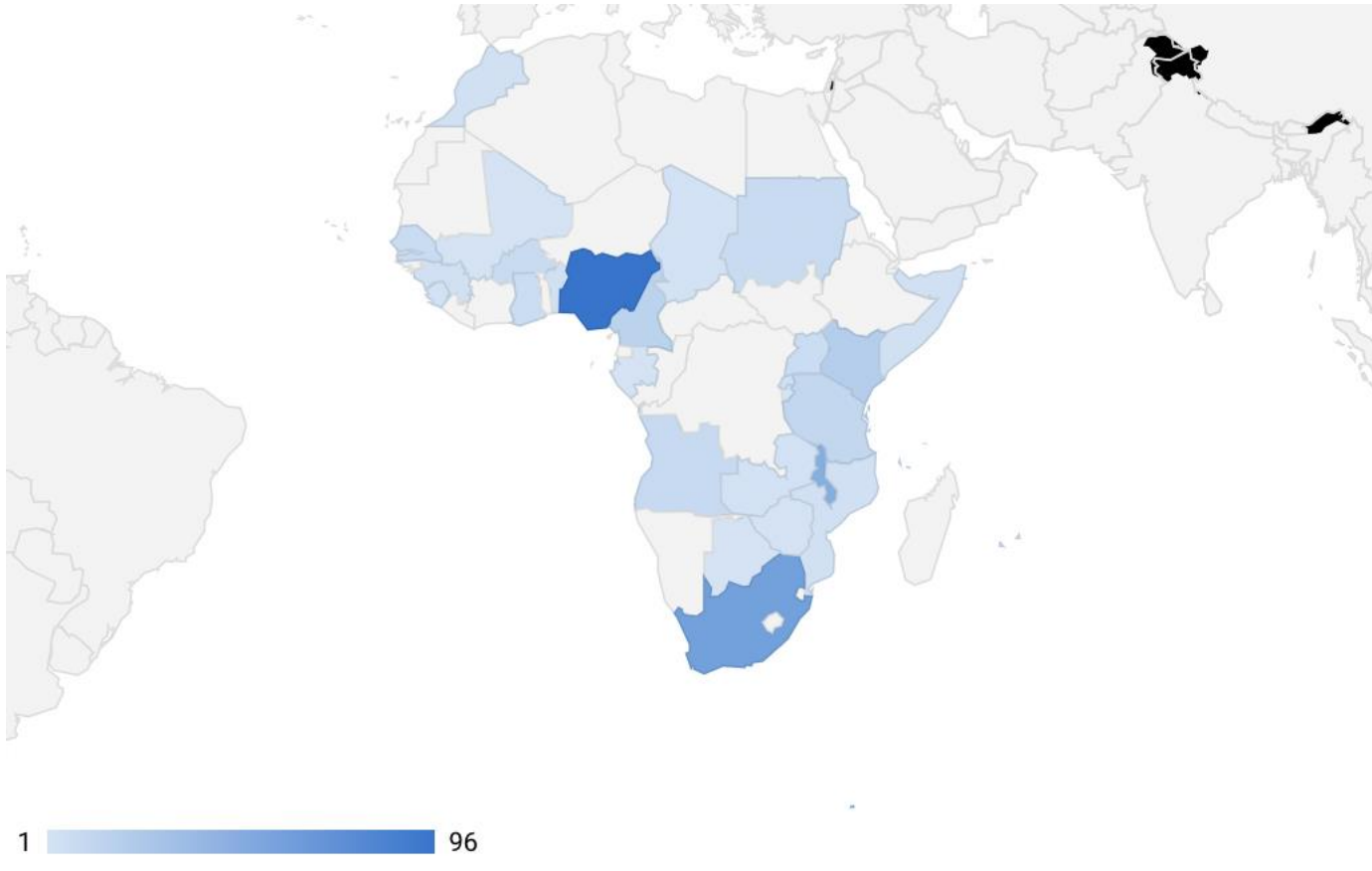
(e-)Deployathon



Deliver remote expert guidance to operational engineers so they can collaborate with their peers from different networks to confidently implement IPv6 on their network

How we measure success: Milestones

- IPv6 prefix (PI)
- Correct RPKI ROA
- Valid route6 object
- Advertised IPv6 prefix
- Validated address plan (IPAM)
- Completed network audits
- IPv6 traffic from test VLAN
- IPv6-enabled DNS
- IPv6-enabled email
- IPv6-enabled website
- IPv6 domain objects
- DNSSEC signed IPv6 reverse zone
- IPv6-enabled access network
- IPv6-enabled customer
- Detailed IPv6 project plan



As at 15 August 2022:

- 324 deployment milestones attained
- 118 organisations
- 29 countries



How to Stop learning & start Deploying IPv6?

Things that DON'T advance IPv6 deployment

1. Attending another IPv6 workshop
2. Attending a refresher course
3. Arguing in online forums about how IPv6 (*which you haven't installed yet*) is broken online
4. Forming another IPv6 Forum in your country
5. Writing another IPv6 certification exam

Things that DO advance IPv6 deployment

1. Learn as you deploy (afrinic.academy has everything you need to start, free of charge)
2. Set a small goal to actually advance IPv6
 - Get a block if you don't have one
 - Advertise your block
 - Get IPv6 running on a test network

(If you ever get stuck, call for help from us at bit.ly/6DeployEN)

<http://bit.ly/6deployEN>



Thank you.



twitter.com/afrinic



[flickr.com/afrinic](https://www.flickr.com/photos/afrinic/)



[facebook.com/afrinic](https://www.facebook.com/afrinic)



[linkedin.com/company/afrinic](https://www.linkedin.com/company/afrinic)



[youtube.com/afrinic media](https://www.youtube.com/afrinicmedia)



www.afrinic.net