


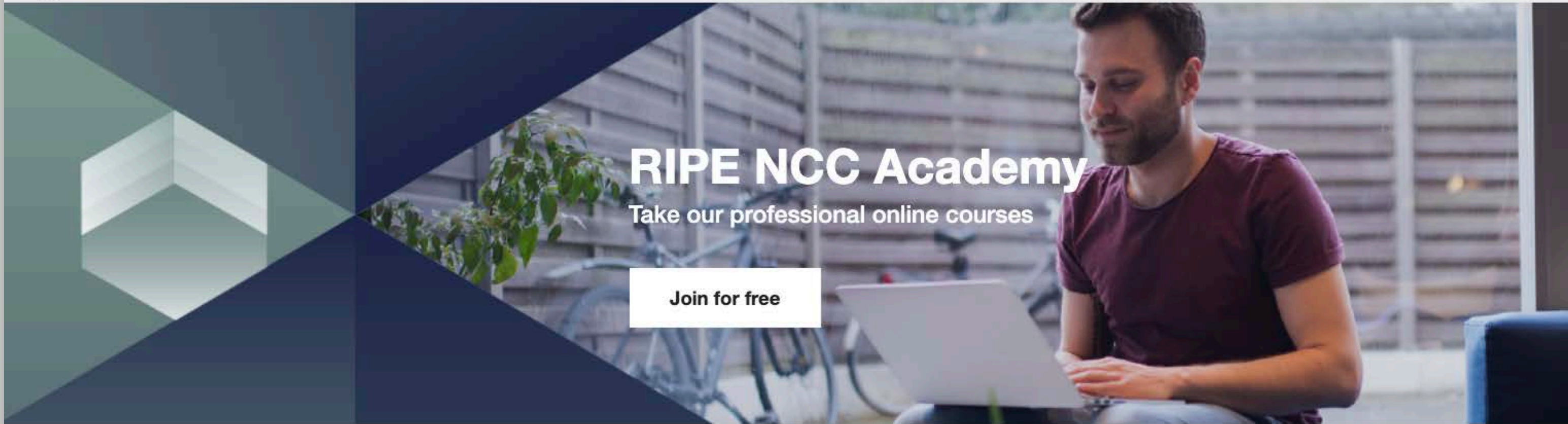
RIPE NCC Certified Professionals Update

Sandra Brás
E-Learning Programme Manager
RIPE NCC

November 2014




Contact Trainer



RIPE NCC Academy


Take our professional online courses

[Join for free](#)




Local Internet Registry

This course gives you access to the most important information you need when you become a member of the RIPE NCC.



RIPE Database Expert

By participating in this course, you will learn all about the different types of objects in the RIPE Database and how they relate to each other.



Introduction to IPv6

This course will lead you right from IPv4 exhaustion, straight into IPv6. Let's see why it is a good idea to start working on your IPv6 network.

A large, dark silhouette of a person's head and shoulders, centered in the frame. The person is facing away from the viewer. The background is a bright, hazy, golden-yellow light that fades into a dark, almost black, background on the right side. The text "ID Proof" is overlaid in white on the lower part of the silhouette.

ID Proof



Thorough Item Design





RIPE NCC Certified Professionals Programme



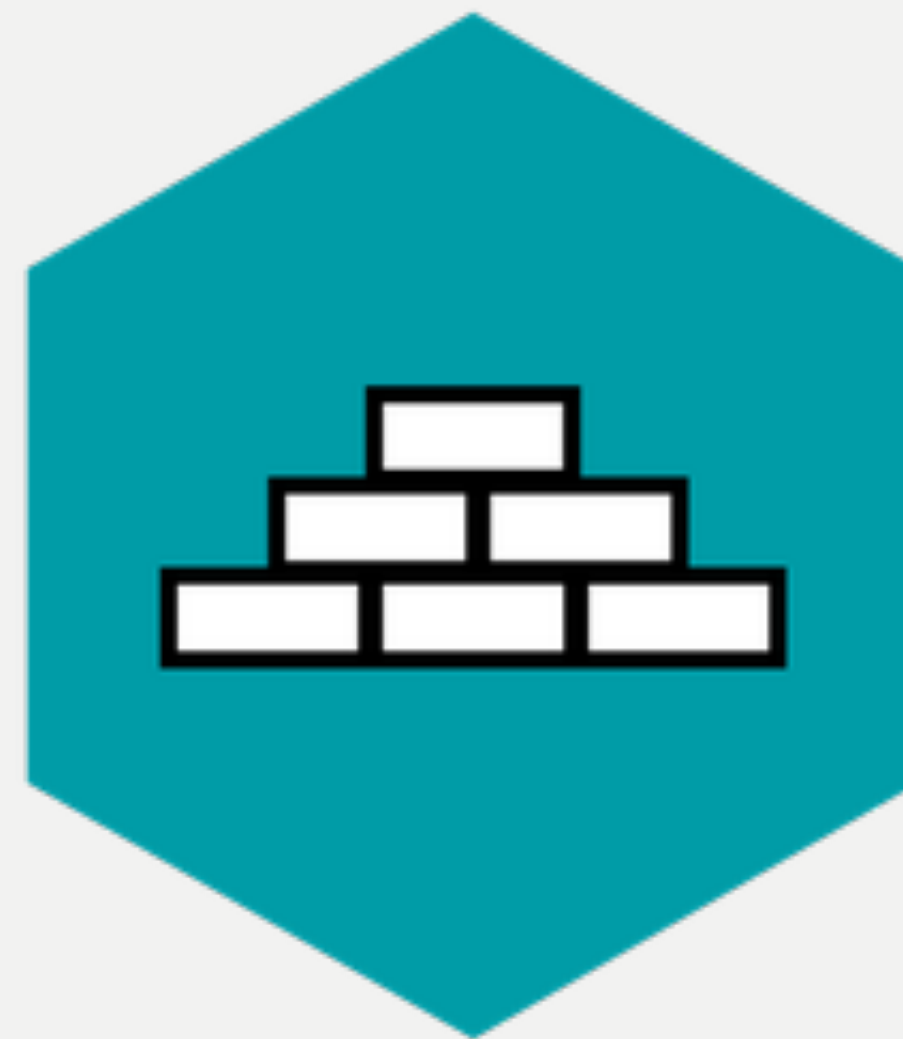
“Employers can use RIPE NCC certificates as part of their hiring process (...) but they need the guarantee that whoever holds a certificate can do practical things”

Timo Hilbrink, XS4ALL

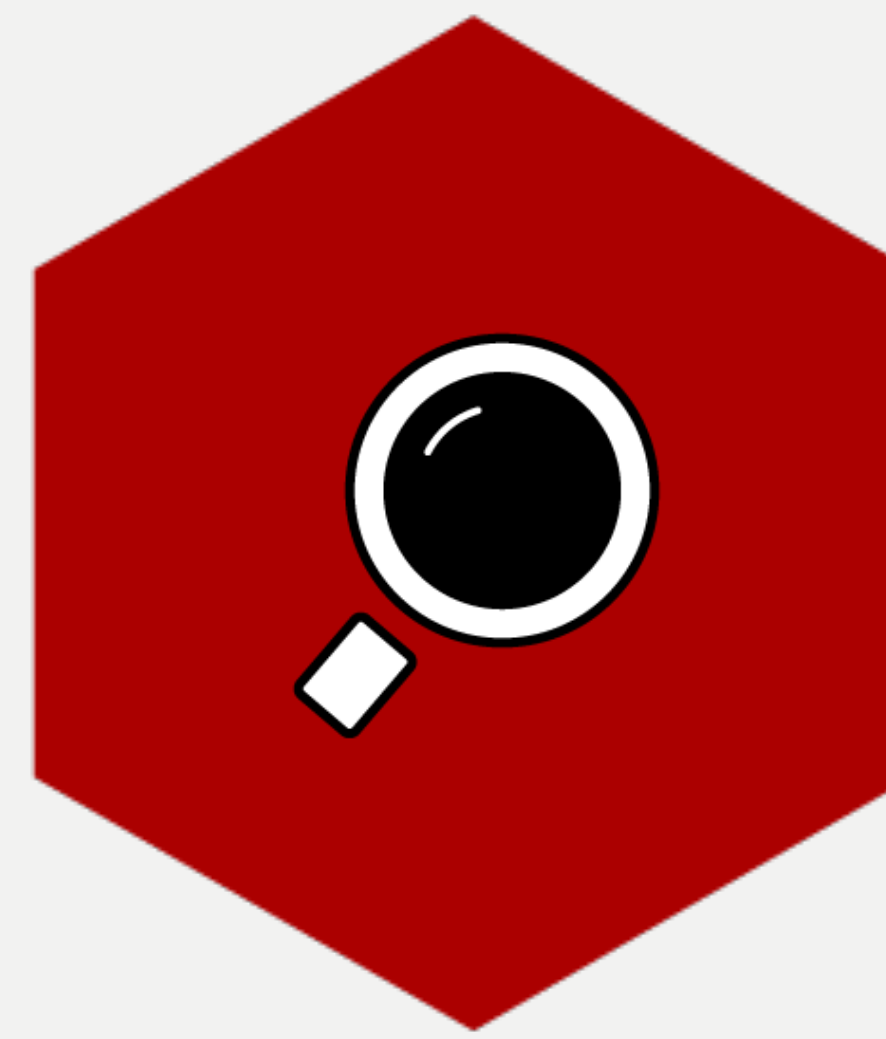
Four Main Pillars



**Job Task
Analysis**



**Modularise
Online
Content**



**Online
Proctored
Exams**



**Digital
Badges**



A RIPE Database Associate is proficient in searching for and interpreting data in the RIPE Database. Candidates who hold this certification have demonstrated the ability to update and register data in the RIPE Database. These candidates can use different flags to query IP address space (IPv4 and IPv6), as well as register assignments and sub-allocations by applying authority delegation mechanisms. They can also register routing policies, and set up reverse delegation.

ISSUED BY
RIPE NCC

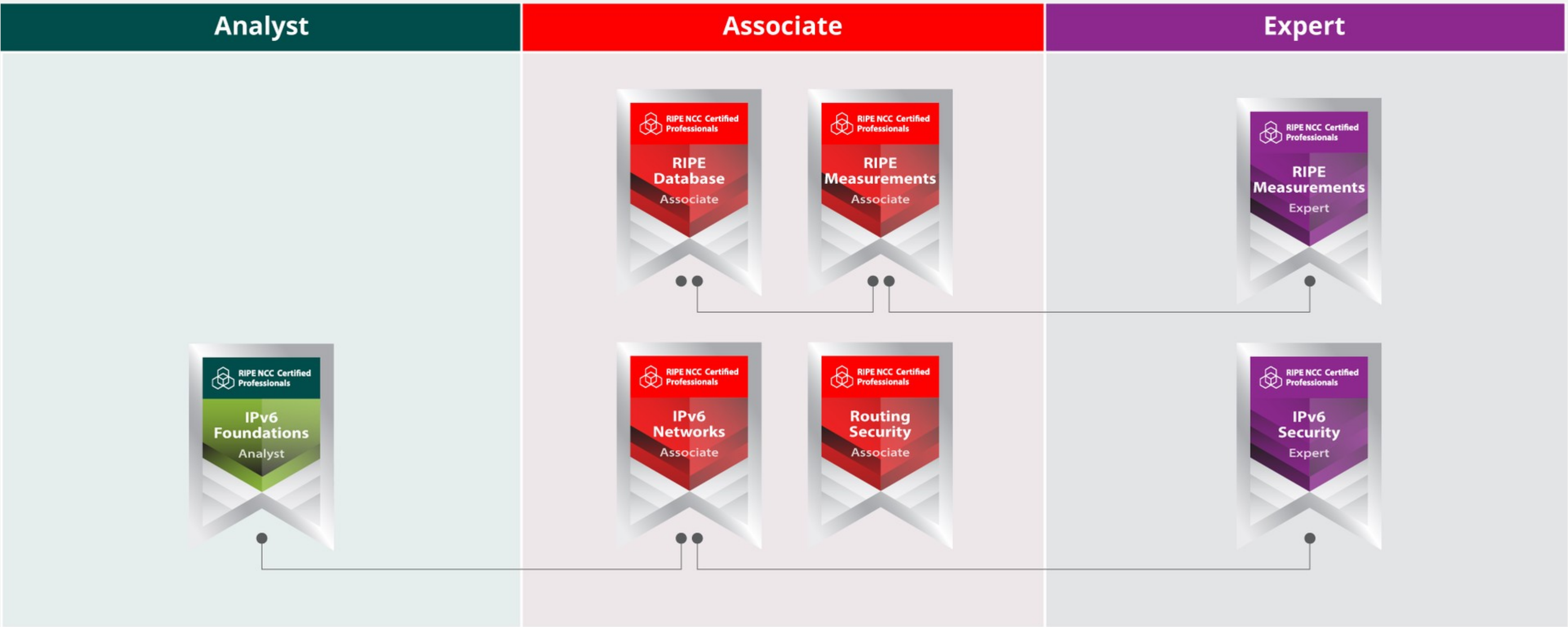
CREATED
24 Jul 2019

SKILLS

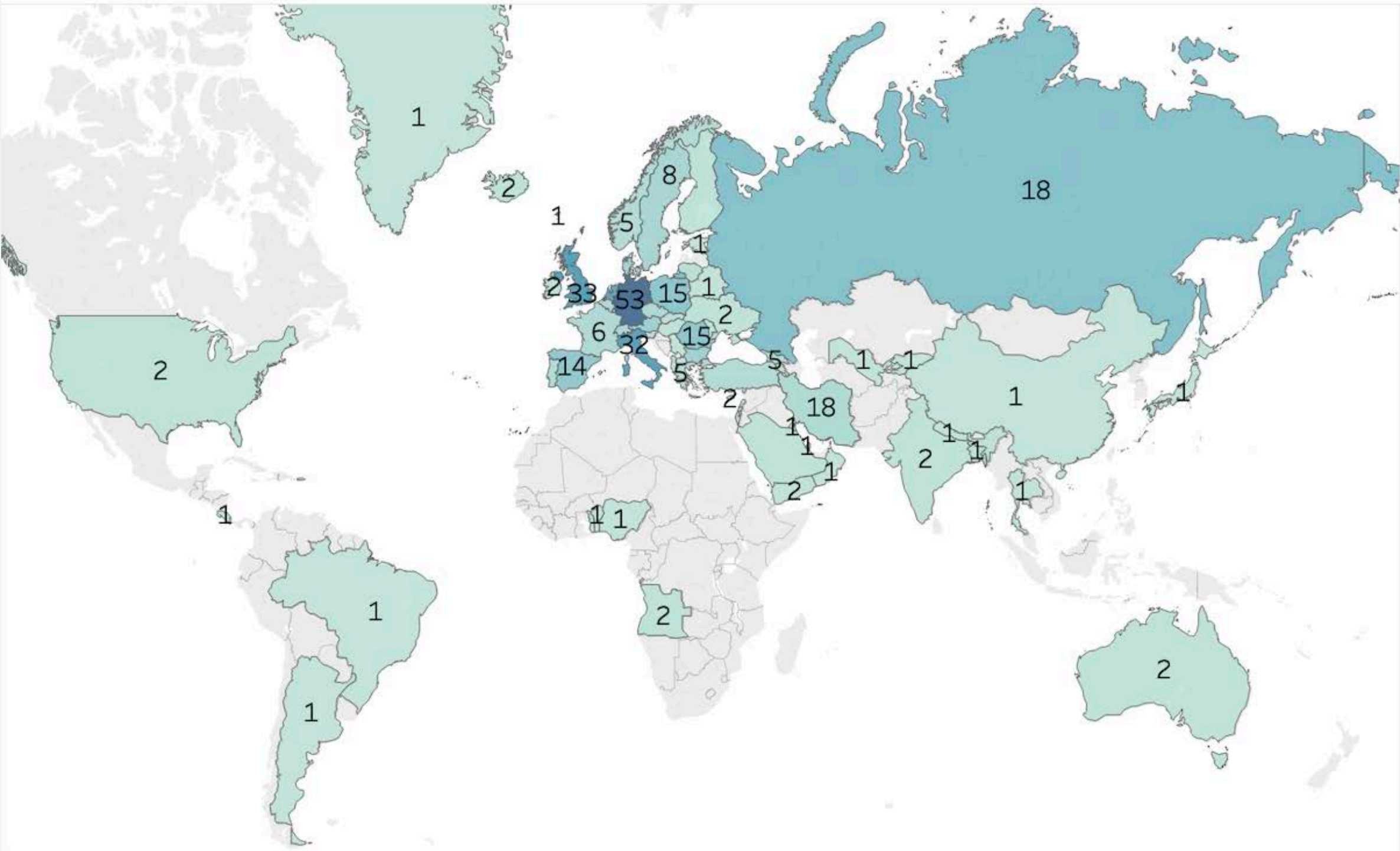
- Data Interpretation
- IP Address Management
- IP Analysis
- IPv4 Addressing
- IPv6 Addressing
- Internet Research
- Network Registration
- RIPE Database
- RPSL
- rDNS

Type: Certification

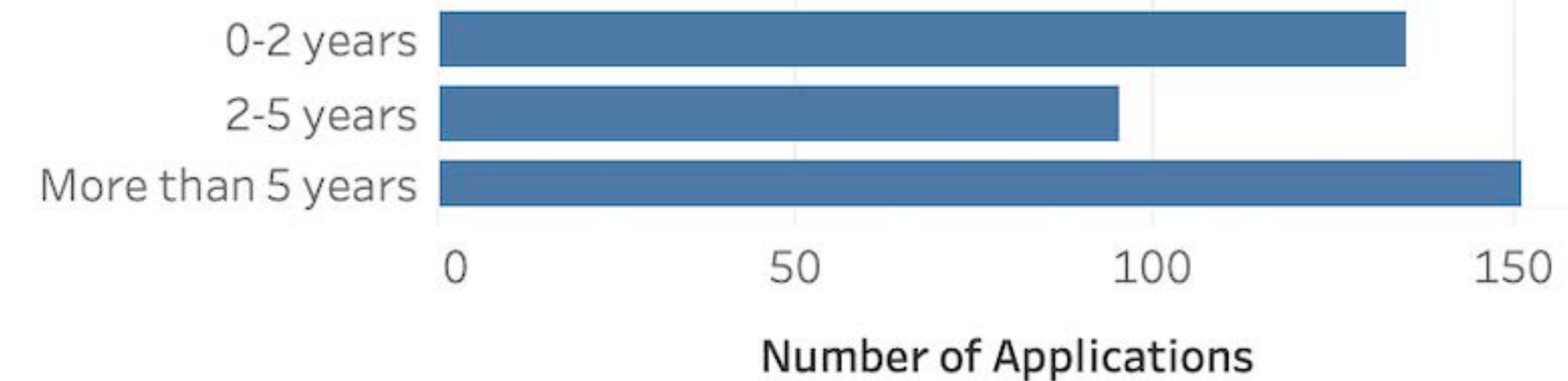
Three Levels of Certification



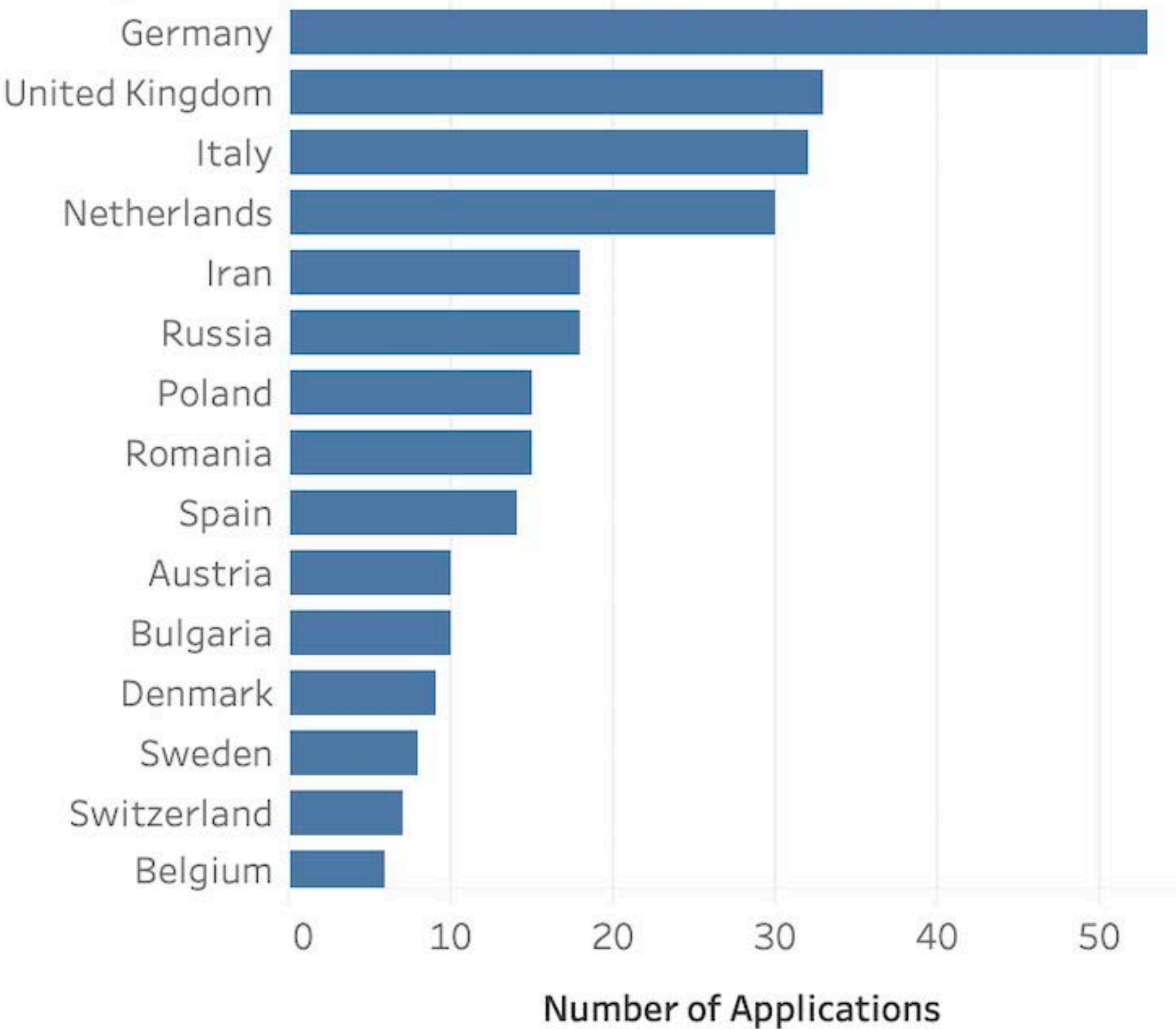
Pilot August 2019



Years of experienc..




Country of Res..

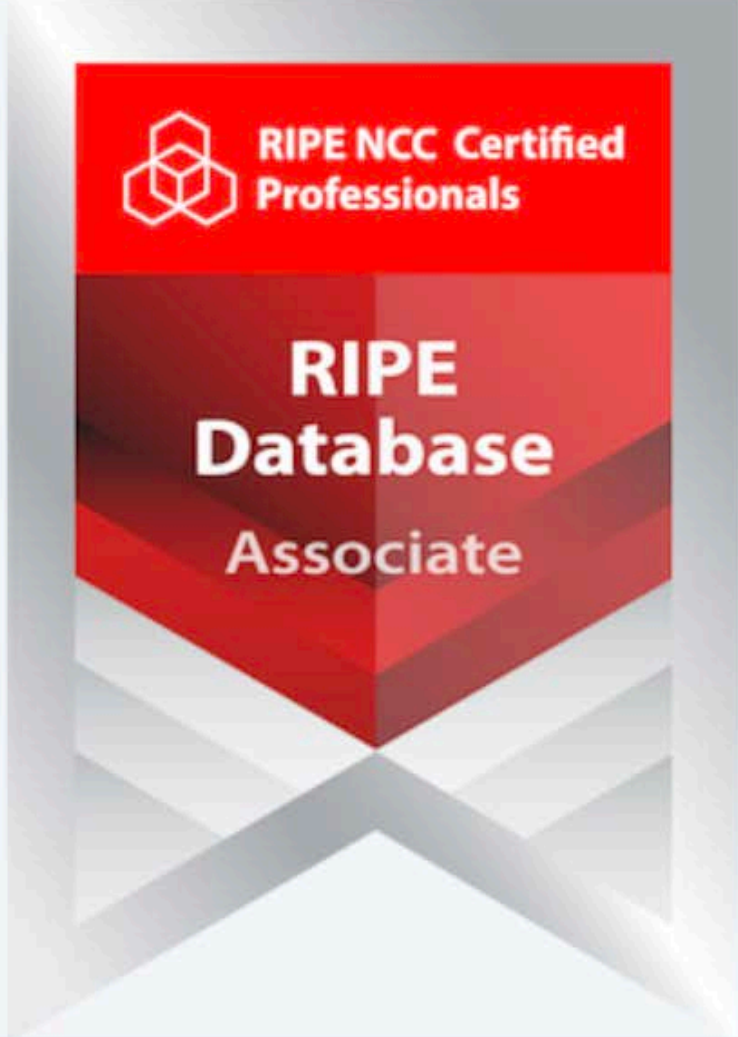


Badge on social media







More than 150 exams taken

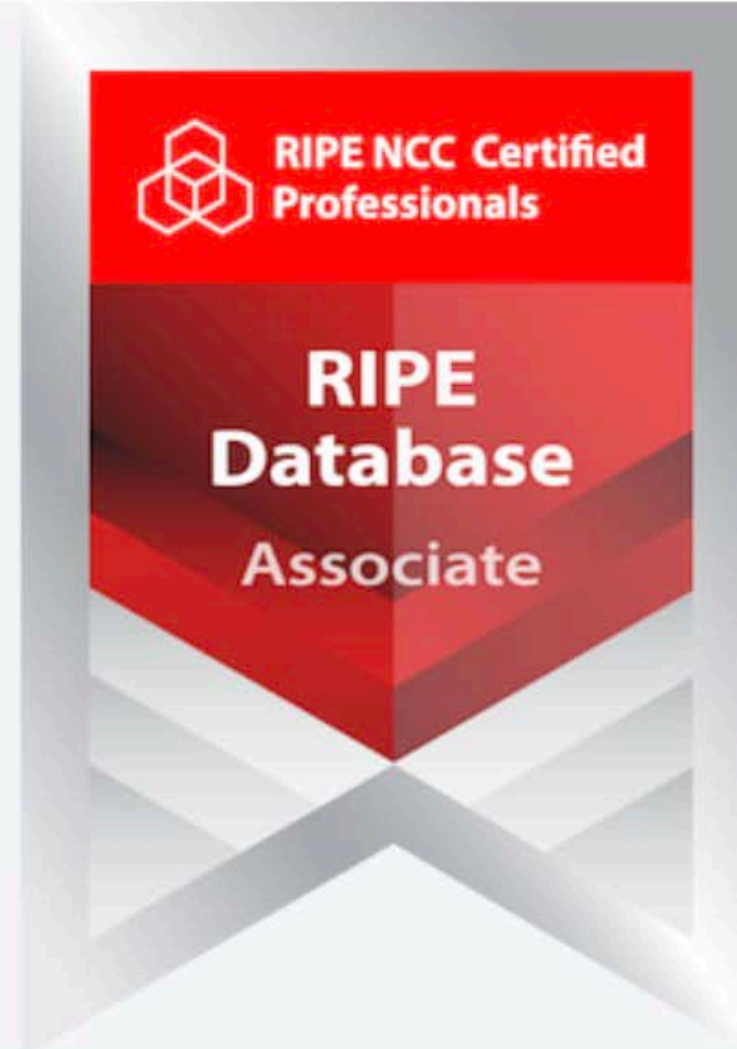
**Piotr Strzyżewski** • 1st
Network usage and security team manager at Silesian University of Techn...
1h • 🌐 Anyone




RIPE Database Associate was issued by RIPE NCC to Piotr Strzyżewski.
youracclaim.com

 Like  Comment  Share

**Damien Shaw** • 1st
Network Engineer at Jisc
1mo • 🌐 Anyone



RIPE Database Associate was issued by RIPE NCC to Damien Shaw.
youracclaim.com

 10 • 2 Comments





- More learners enrolling in the RIPE NCC Academy courses
- Improving system compatibilities and technical customer support
- Alternatives to online proctoring
- Issues with AM/PM



***“Hello and thank you for the opportunity.
I am pleased to let you know that I’ve failed this exam in a very
extraordinary way - I’ve mixed up 12 AM and 12 PM :)”***

Where we are now



- Extending pilot phase until November
-  RIPE Database online course
-  IPv6 Fundamentals and IPv6 Security exams and online courses
- SSO integration
- Future partnerships



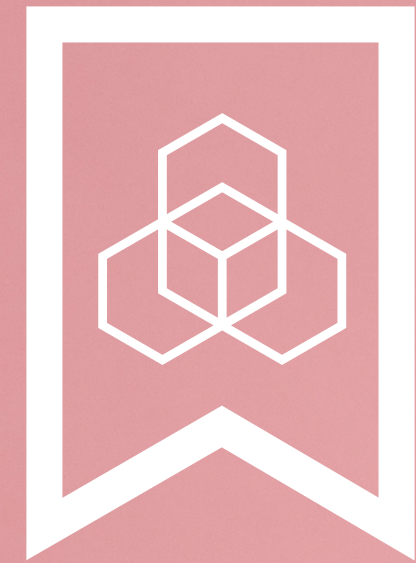
Cost Structure



- Not-for-profit status
- Cost recovery basis
- Members versus non-members
- **Free vouchers for members**
- Learning portfolio is free of charge



Live in January 2020



**RIPE NCC Certified
Professionals**



How good are you with the RIPE Database?



RIPE NCC Certified Professionals

Prove it!



<https://www.ripe.net/certifiedprofessionals>





Questions

