



NIR SIG@APNIC 51
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National Internet Exchange of India (NIXI)
www.nixi.in

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STATISTICS

IRINN Affiliation Status

- Total affiliates as on date : 3032
- Affiliates Joined Last C.Y (01-01-2020 to 31-12-2020): 400
Normal Days 28 Affiliates per Month



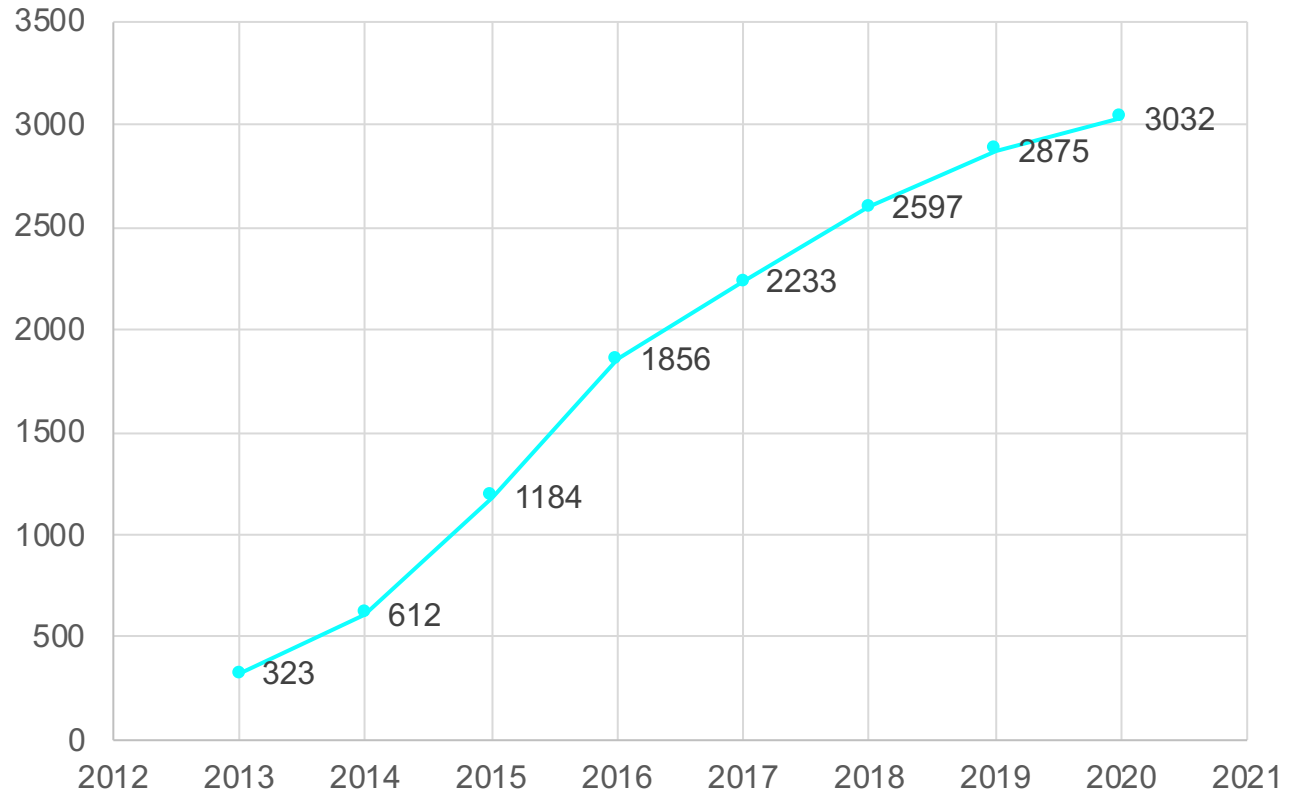
IRINN Resource Allocation Status

- Allocation of IPv4 till date : 10.99 Million (10,99,104)
- Allocation of IPv6 till date : 8.1 Billion of /56 (8187401728)
- Allocation of ASN till date : 2175
 - ❑ 2 Byte ASN : 191
 - ❑ 4 Byte ASN : 1984

Number of Affiliates (YOY)

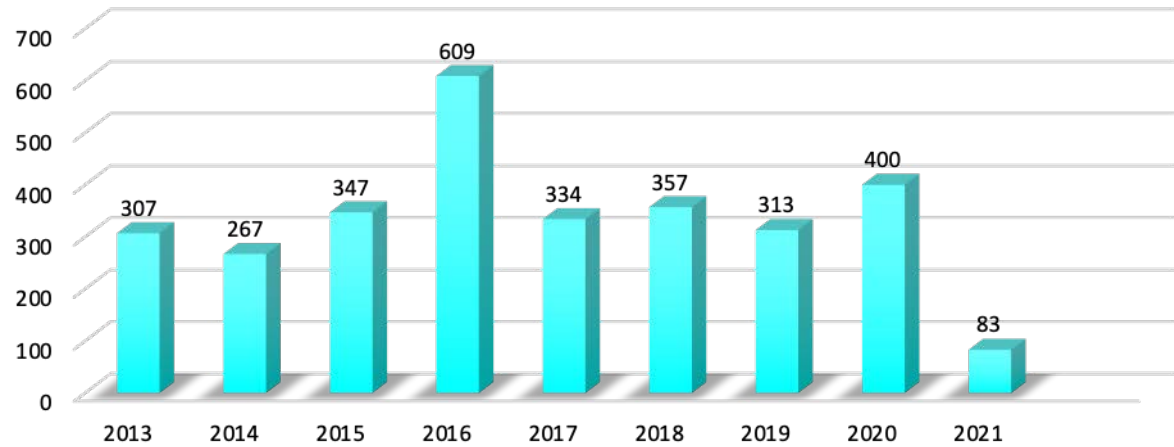


No. of Afiliates

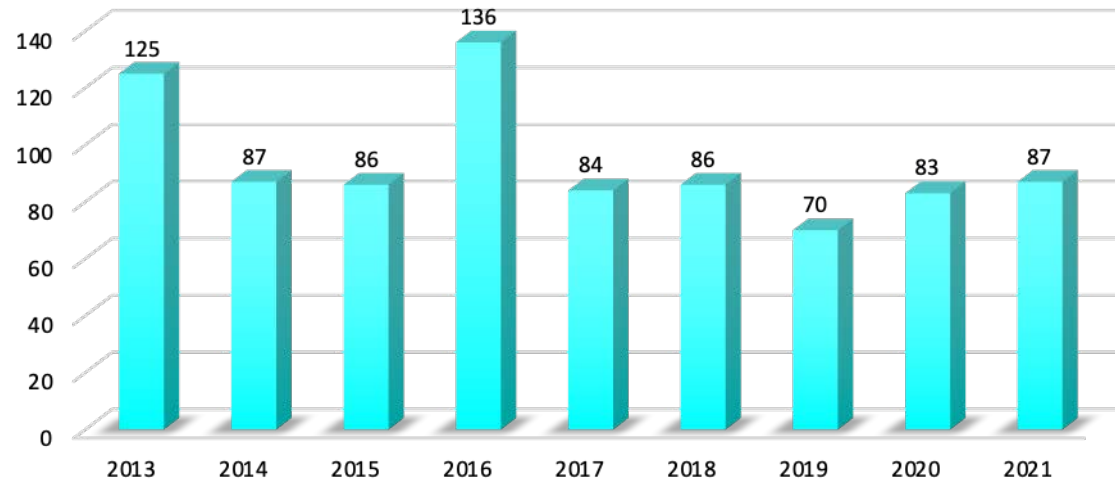


IPv4 and IPv6 Delegation Status

IPv4 Allocation status



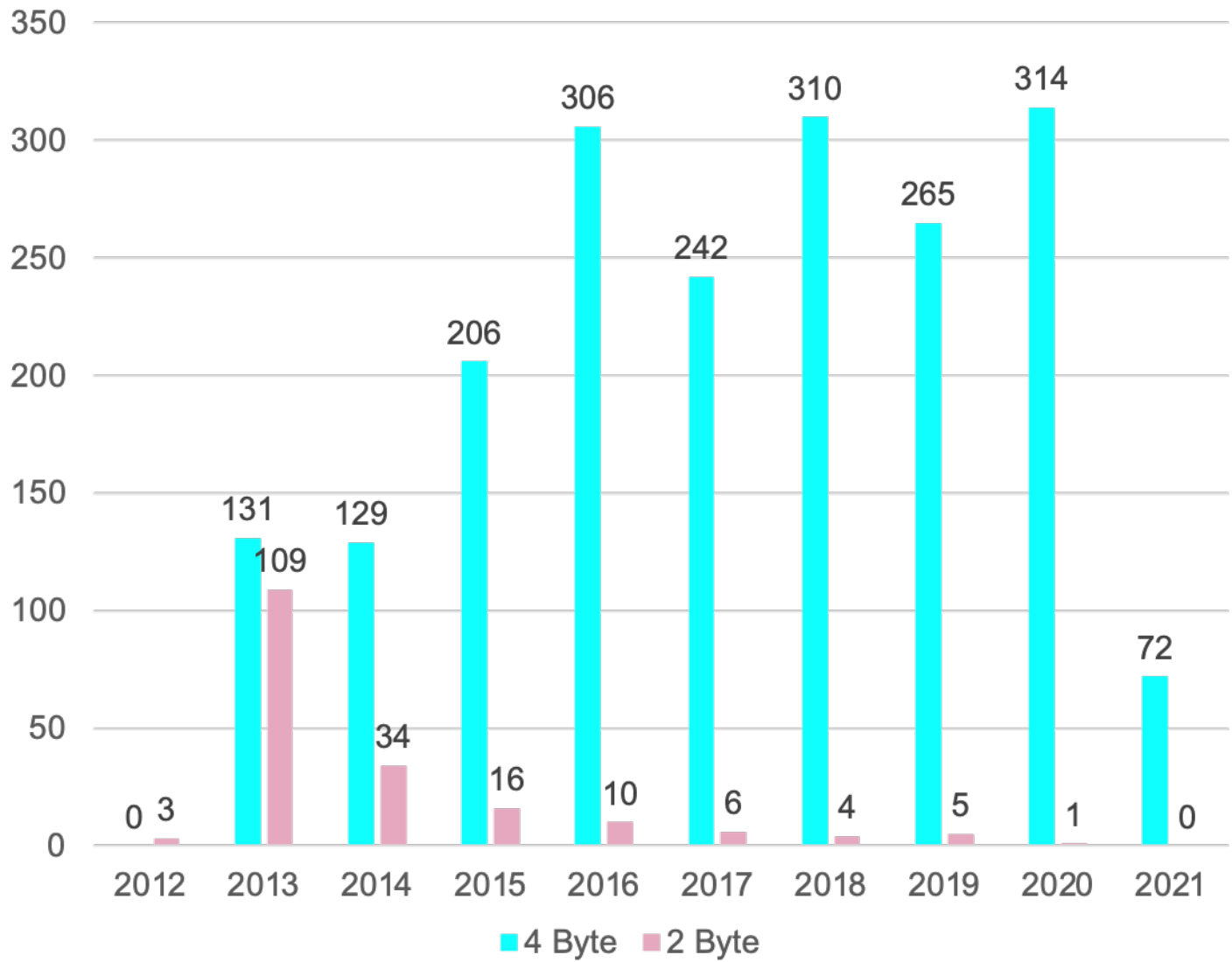
IPv6 Allocation Status



IPv4 and IPv6 Delegation Status

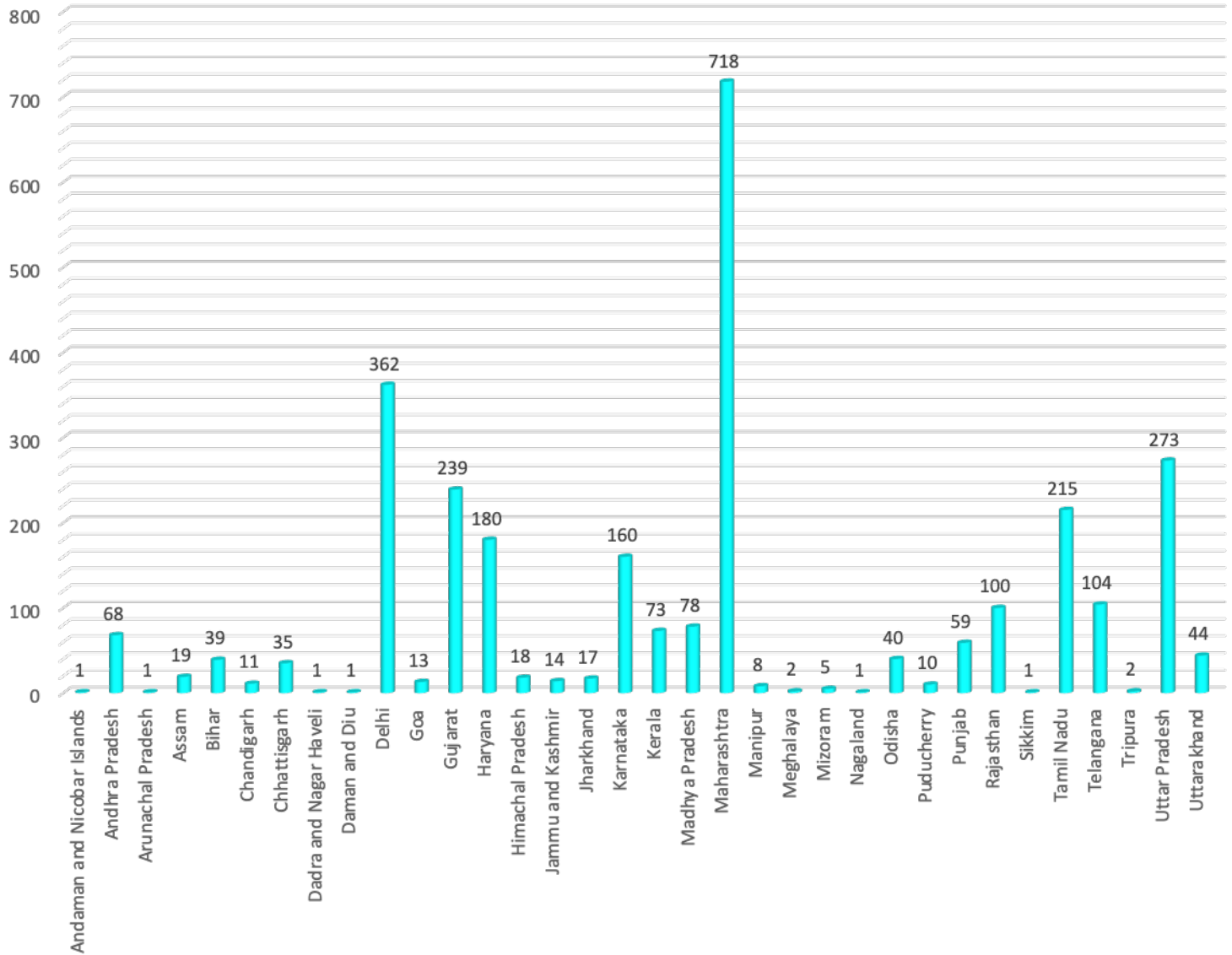


ASN Delegation Status

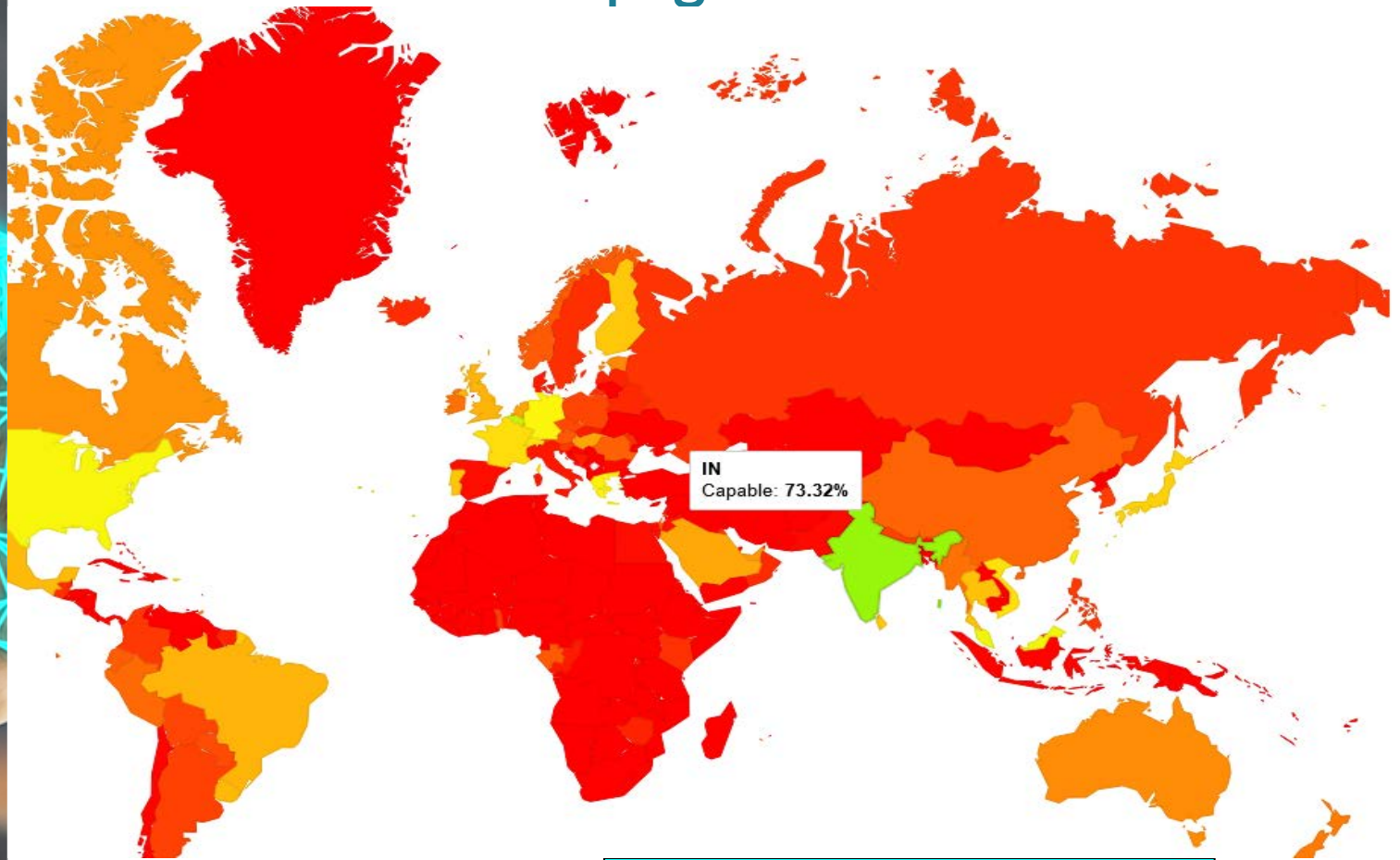


State Wise Affiliation Status

Chart Title




IPv6 Propagation in India



IPv6 Adoption by Country

ACTIVITIES

IRINN Activities

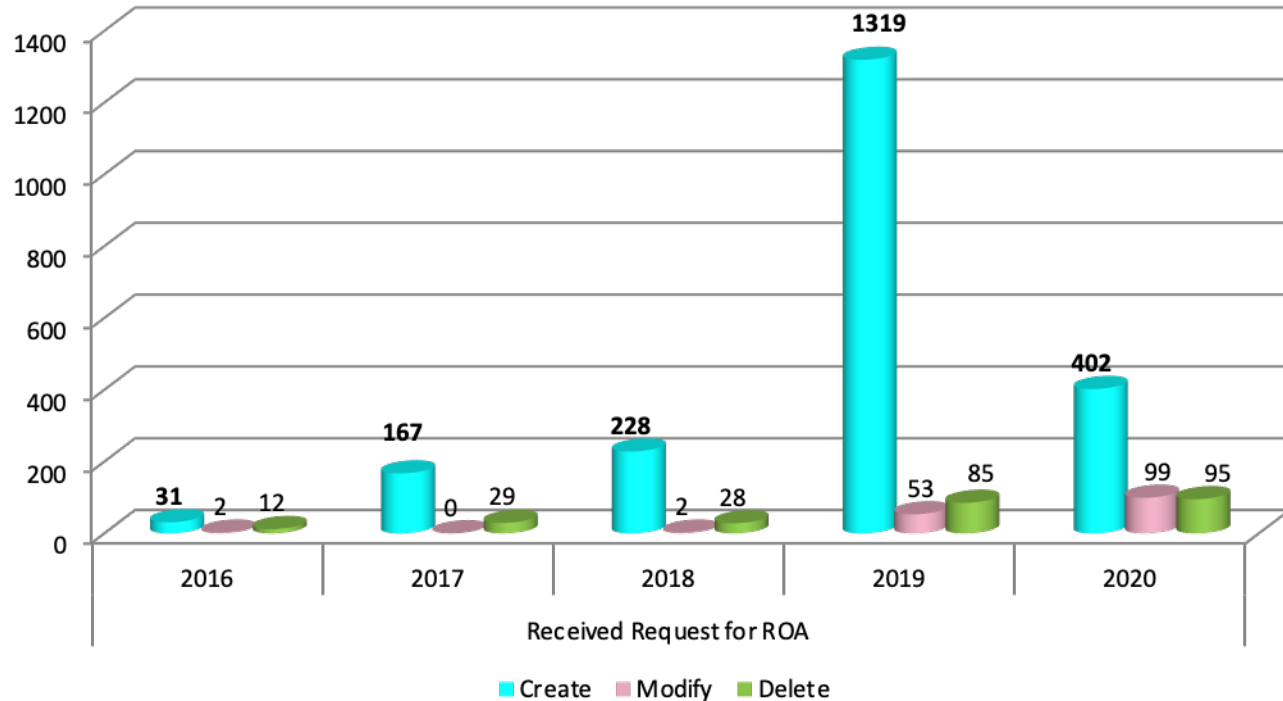
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- IRINN software teams had made the myIRINN user online membership forms simpler and easier to fill for affiliates. The invoice generated for IRINN affiliates now has QR codes which will retrieve the GST(Tax) information.
 - NIXI is developing its own IPv6 index portal which will highlight the IPv6 adoption/propagation region wise in India. The Index portal also offers the training and certification for community.
 - IPv6 awareness videos are now available in social media platforms like youtube and NIXI website(<https://www.youtube.com/watch?v=yjaMKJ0d4UE>)

IRINN Activities(contd..)

- NIXI has setup an expert committee which will exclusively work for the awareness, propagation and development of IPv6 based technological platforms.



ROA Request in IRINN



- IRINN had registered 5970 ROAs registered till February 2021.
- RPKI India campaign was launched with joint initiative from INNOG, IRINN and APNIC. And the impact of this campaign enabled an increase in RPKI registrations from 13% to 45% during last 6 months.



Thank You