

**Telecommunication
Development Sector
Study Groups**



**Second meeting of ITU-D Study Group 1
Geneva, 18 - 22 March 2019**

Document [1/221-E](#)
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English only

DELAYED CONTRIBUTION

Question 1/1: **Strategies and policies for the deployment of broadband in developing countries**

SOURCE: American Registry for Internet Numbers (ARIN)

TITLE: IPv6 case studies from Team ARIN (American Registry for Internet Numbers)

Action required: Participants are invited to consider and discuss the contribution.

Keywords: *IPv6 ARIN RIR case studies*

Abstract:

ARIN, one of the five Regional Internet Registries (RIR), is grateful for the opportunity to inform ITU-D Q1/1 of recent activities regarding the implementation of IPv6.

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ARIN, one of the five Regional Internet Registries (RIR), is grateful for the opportunity to inform ITU-D Q1/1 of recent activities regarding the implementation of IPv6.

In addition to the main website, ARIN maintains a community blog called “Team ARIN” (www.teamarin.net) as a public service to inform individuals, businesses, civil society, and governments on issues facing the Internet community. TeamARIN also features a library of IPv6 case studies which offer detailed accounts from organizations that have already made progress on their IPv6 journey.

Guest authors from different organizations including government, private sector and academia provide ways to overcome challenges at all levels and share all the opportunities related to IPv6 implementation to encourage others to adopt IPv6.

The case studies are available here: <https://teamarin.net/get6/ipv6-case-studies/>

ARIN hopes that this information is found to be useful.



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IPv6 CASE STUDIES

Now is the time to Get6, but you don't have to take our word for it. Hear detailed accounts from organizations that have already made progress on their IPv6 journey.

Want to work with us to develop your IPv6 case study? Let us know!

Patton



Marc Aeberhard describes how Patton developed a step-wise process to identify the gaps between what they wanted to do and where they were within their IPv6 strategy.

University at Buffalo – SUNY



Tony Casciano explains how University at Buffalo – SUNY made nearly 100% of their enterprise services IPv6-enabled with the goal to avoid disrupting existing IPv4 services in the process.

University of Pennsylvania



John W. O'Brien shares a timeline of UPenn's IPv6 deployment and explains why implementing IPv6 does not have to be especially difficult, costly, or disruptive.

Virginia Tech



Brian Jones takes us through Virginia Tech's IPv6 journey that began back in 1997, while recommending several items everyone will want to consider early on in their deployment.

Merit Network



Lola Killey describes Merit Network's two-year pilot program that could serve as a model for the higher education & REN communities for promoting and advancing IPv6 deployment in their networks.

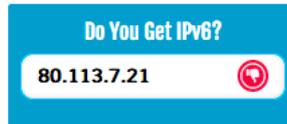
Commercial Network Services



Barry Bahrami of Commercial Network Services compares the ease of deploying IPv6 to painting by numbers and touches on why end-to-end native IPv6 is the way to go.

Do You Get IPv6?

80.113.7.21



Connect to the Whole Internet with IPv6



LET US HELP YOU GET ONBOARD

FEATURED POSTS

- Life After IPv4 Depletion
- No More Excuses: IPv6 Planning Made Easy
- IPv6 Success Stories from Companies that Have Done It

TWITTER

- Teo **ARIN** · 13h
Ready for #IPv6 but not sure how much you need? We can help you determine how much #IPv6 address space is appropriate for your organization <https://t.co/#ozmqTC66L>
- ARIN Retweeted
- Inte **Internet2** · 16h
Packing our logowear and prepping for a great event next week in Washington, DC - what sessions are you planning to attend? Make sure to update the mobile app and prep your schedule: [#2summit19](https://t.co/T3TFUvYvNU)
- Teo **ARIN** · 18h
Great advice from @ehorley #IPv6

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