



IPv6 Task Force

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Board of Trustees



What should ARIN do to support and promote the adoption of IPv6?

Why Should ARIN Do Anything?



1. The community has asked us to promote IPv6
2. The incentive for IPv4 address fraud is as high as the price. Countering fraud is costly. The last 5% of IPv4 addresses are the hardest to determine provenance.
3. Single stack is better than dual stack. Can't single stack on IPv4.

Ongoing IPv6 Efforts

- IPv6 Address Planning e-learning course
- Outreach focus
 - Network Autonomy
 - IPv6 Mostly
- Blog series: The Business Case for IPv6
- Blog series: Case Studies
- ABQNOG
- FISPA
- Midwest Peering Summit
- Midwest Broadband Operators Conference
- ISPAmerica
- ...and everywhere you see an ARIN Customer Service Desk



IPv6 Task Force Charter

- IPv6 adoption is no longer principally a matter of awareness. ARIN's contribution is best directed toward assisting organizations in identifying and overcoming the practical obstacles to deployment.
- Recommend the structure of an IPv6 program to identify and prioritize obstacles, and coordinate and communicate efforts to overcome or at least work around those obstacles.
- Define metrics of success.

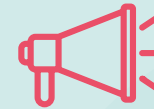
Community Coordination



Community interaction tool for peer support with IPv6 problems: platform, moderation model, code of conduct.



Program plan for engagement and problem-solving.



Advise on longer term IPv6 advocacy, potentially including engagement with government and public sector.



Call to Action

We need your input!

- Structure of IPv6 Program
- How to identify/record issues
- How to prioritize issues

Task Force Members

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QUESTIONS AND COMMENTS?

Thank You

