

# IPv4 Depletion, Adopting IPv6, and Authorizing IPv4 Requests

John Curran Acting CEO

#### **Recent Actions**

- Letter Sent to Each Organization in the ARIN Community
  - ~ 8100 Organizations with IPv4 address assignments/allocations that have an ARIN RSA/ Legacy RSA (ARIN WHOIS match against Dun & Bradstreet, manual research where necessary)
  - ~ 9400 Legacy organizations (Clean Dun & Bradstreet match) with IPv4 address assignments/ allocations
  - Letter can be found at <a href="https://www.arin.net/knowledge/">https://www.arin.net/knowledge/</a>
     about\_resources/ceo\_letter.pdf



#### The CEO Letter Outlines

- IPv4 address space will be depleted within the next few years
- Organizations should begin, if they have not, planning on the transition to IPv6
- To ensure the legitimacy of future IPv4 address requests, attestation from a organizational officer will be required beginning May 18, 2009



#### The CEO Letter Was Sent...

- Via Certified Mail to Organizations within the United States
- Via Registered Mail, Signature Required, To Canada and Caribbean based Organizations
- To The Most Senior Executive at Each Organization (Depending on Size/Type):
  - Chief Executive Officer/President/Chairman
  - Chancellor/President
  - Ministry/Department Executives
  - Governors, Mayors
  - Owners/Managers/Sole Proprietor(s)



### An Organization Officer is

- Profit/Nonprofit Corporation/LLC: a person elected or appointed by a profit corporation's board of directors or a nonprofit corporation's board of trustees; executive management; or a manager of an LLC to manage the day-to-day operations of the organization and to contract or otherwise act on behalf of the organization
- General/Limited Partnerships: any partner
- Sole Proprietorships: the sole proprietor
- Government Entity: an employee authorized to manage the day-to-day operations and to contract or otherwise officially act on behalf of the government entity



#### What You Should Do

- Become familiar with ARIN's new attestation process
  - https://www.arin.net/resources/ agreements/officer\_attest.html
- Within your organization, establish process/procedures with an organizational officer



## Questions?



