## Registration Services Department

Leslie Nobile Director



### **Overview**

\* Staff
\* Projects
\* New Policy Status
\* Statistics



## Staff

- Chief IP Analyst:Cathy Clements
- Senior IP Analyst:
   David Huberman
- \* IP Analysts:
  - Chad Eastman
  - Doreen Maraffa
  - Stephen Middleton
  - Sean Stogsdill
  - Jon Worley







## Projects

**\***AfriNIC Co-evaluation \*ERX Support (almost complete) \*Lame Delegations **\***IPv4 and ASN Revocations and Reclamations \*Template Revisions \* New CA Procedures



### **Policies Implemented in 2004**

# \* 2003-15 IPv4 Allocations for Africa portion of ARIN > Implemented in May 04

5 allocations issued so far

## \*2002-3 Address Policy for Multi-homed Networks

- Implemented in May 04
- 68 allocations made so far; 24 /21s and 44 /22s

#### \* 2003-5 Distributed Information Server Use Requirements

- Implemented in Sept. 04
- 61.80% of servers answered when last tested (10/04)



## **Policies Adopted in 2004**

\* 2003- 4 IPv6 Policy Changes
> Adopted Aug. 04
> Ready to be implemented (Oct. 04)

\* 2002-2 Experimental Allocations
 > Adopted June 04
 > Implementation pending

Friday, October 22, 2004



## Registration Services 2004 Monthly Average

Total E-mail Received	~66,700
Template E-mail Non-Template E-mail	50,000 3,300
Spam	13,400
Help Desk Calls	1,450



IPv4 Addresses				
Year	Total /8s	Average # /24s per Month		
*2004	1.22	8,870		
2003	1.26	6,875		
2002	1.33	7,530		
2001	2.25	12,313		

\*Jan. – Sept.

ARIN XIV



Autonomous System Numbers				
Year	Total Assigned	Average per Month		
*2004	1,288	143		
2003	1,773	147		
2002	1,933	161		
2001	2,635	219		

\*Jan. – Sept.

**ARIN XIV** 

Friday, October 22, 2004



IPv6 Addresses				
Year	# of /32 Allocations	# of /48 Allocations	Current Totals	
2004*	31	24	*120 /32s [4 will renumber into LACNIC v6 space] 38/48s	
2003	51	9		
2002	17	5		
2001	12	0		
2000	8	0		
1999	2	0		

\* Jan. – Sept. 2004

ARIN XIV

Friday, October 22, 2004





**ARIN XIV** 

Friday, October 22, 2004