



**BULLA!**

American Registry For Internet Numbers

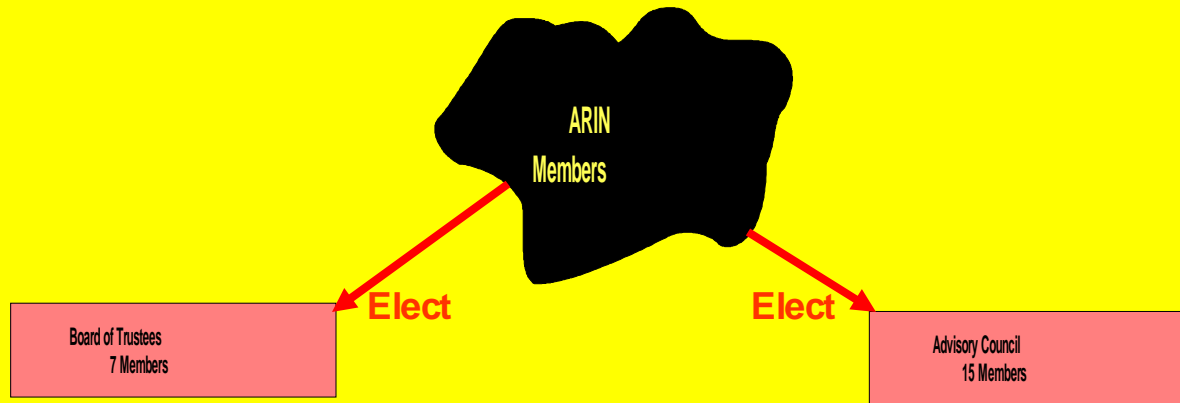
# ARIN UPDATE

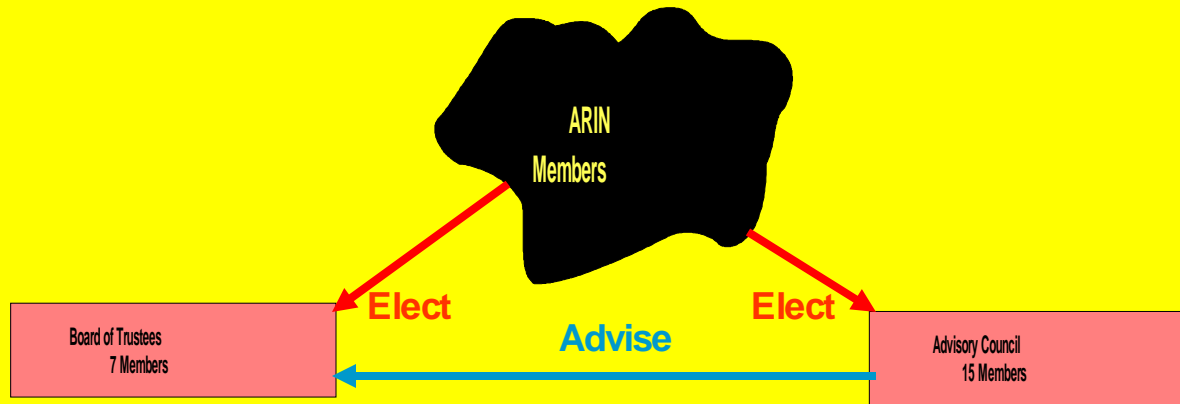
Ray Plzak

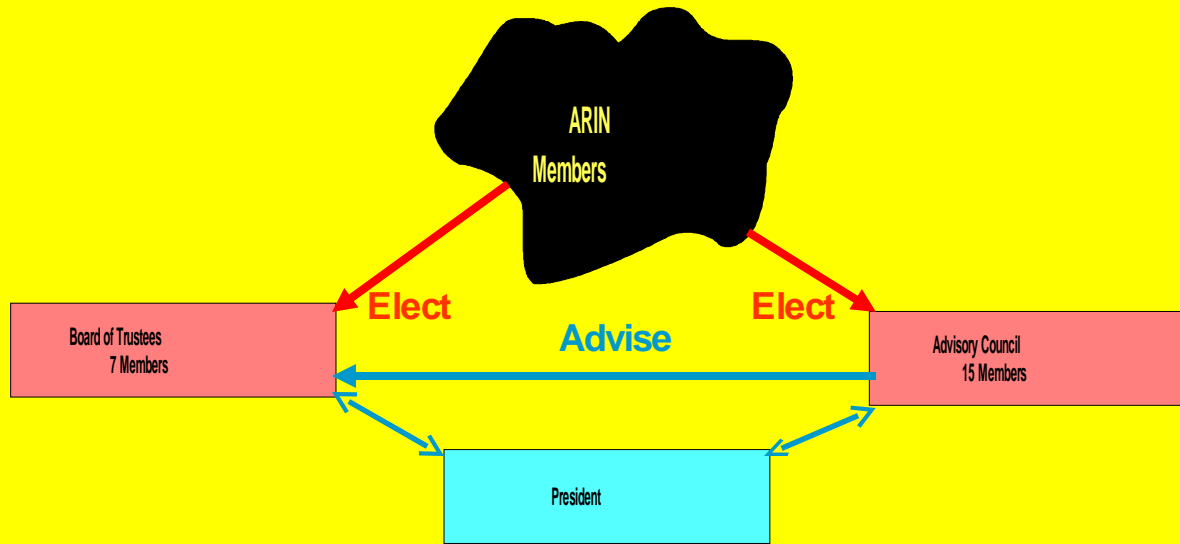
# Overview

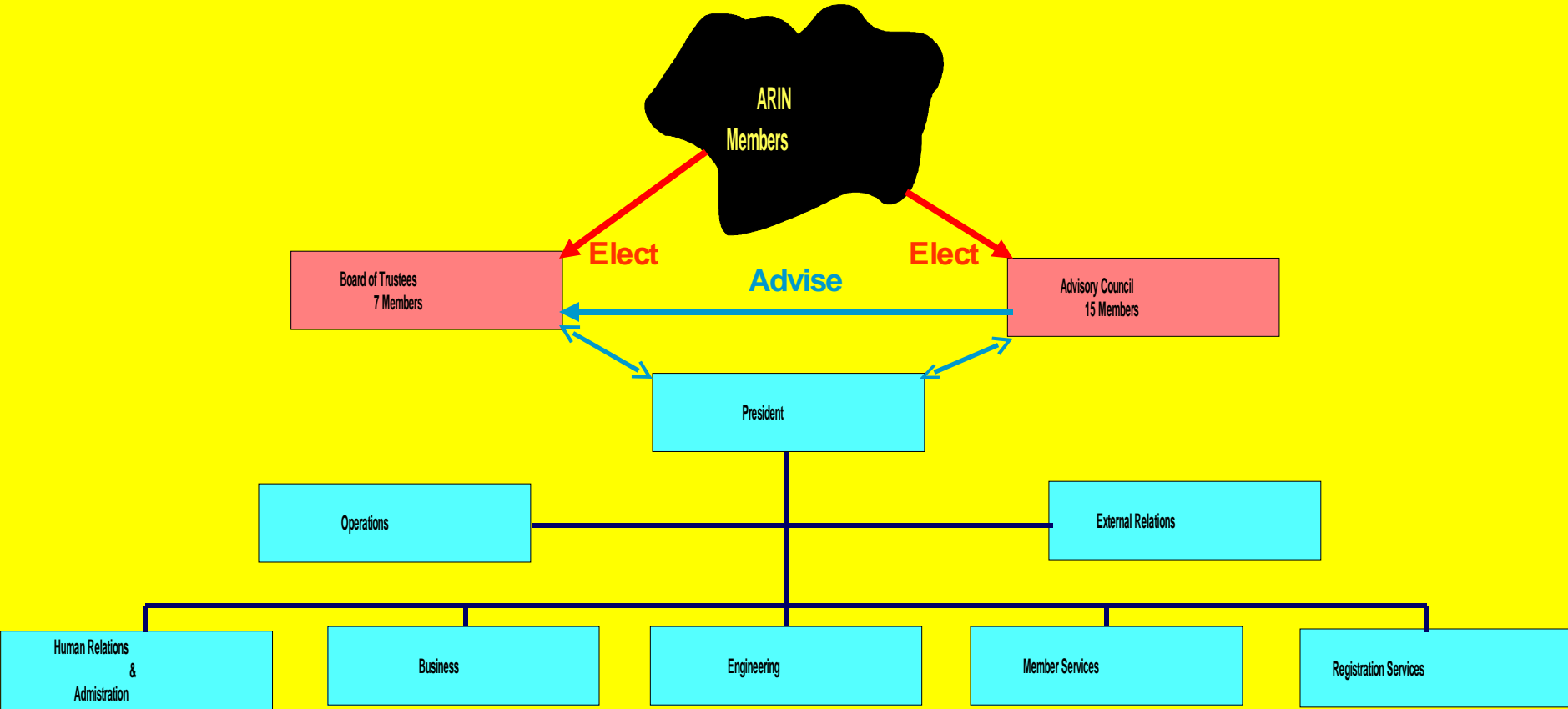
- \* Organization & Membership
- \* Activities
- \* Emerging RIR Support
- \* Policy Activity
- \* ARIN XIII





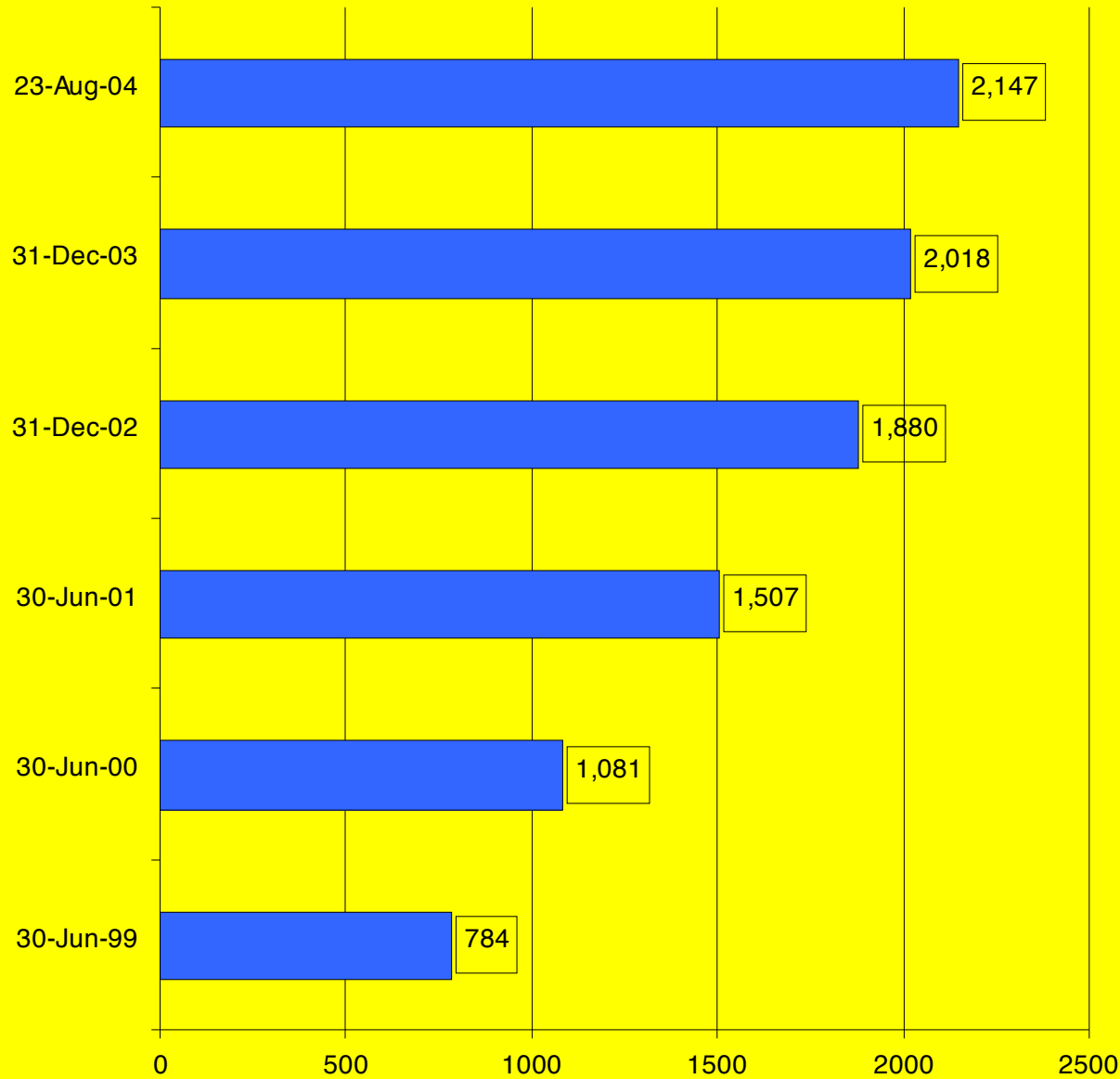








# Membership Growth



<b>Membership</b> <b>August 23, 2004</b>	
Africa	36
Canada	187
Caribbean <sup>1</sup>	19
United States	1,900
Outside ARIN <sup>2</sup>	5
<b>Total</b>	<b>2,147</b>

1. Antigua, Bahamas, Barbados, Bermuda, Puerto Rico, Virgin Islands
2. Australia, Guam, Japan, Indonesia

## Average Monthly Registration Activity

IPv4 Requests	200
IPv6 Requests	10
ASN Requests	150
Re-Assignment Requests	40,000
Record Modification Requests	650
Transfer Requests	14

- ✦ Three Year Activity Roadmap
  - ▶ Long term Budget Planning
  - ▶ Workload Forecasting
  - ▶ Risk Management
- ✦ ARIN Internet Number Resource Policy Manual
  - ▶ Establish Index System
  - ▶ Provide Change Management
  - ▶ Provide Historical Tracking
  - ▶ Provide Cross Reference System
- ✦ ARIN Glossary – define terms in policy and acronyms
- ✦ AfriNIC Transition
  - ▶ Business & Accounting
  - ▶ Registration Services
  - ▶ Member Services
  - ▶ Database [Registration & WHOIS]
- ✦ Targeted Surveys

# Activities

Project	RS	MS	E	B	HR
Native V6	X	X	L	X	
Hijacking	L		X	X	
Stronger Authentication	X	X	L		
CRISP			L		
ERX	X		L		
Collect Overdue Accounts	X		X	L	

RS = Registration Services

MS = Member Services

E = Engineering

B = Business

HR = Human Resources & Admin

L = Project Lead

X = Participant

## Activities

Project	RS	MS	E	B	HR
Improved Statistics & Graphs	L	X	X		
Web Site Revision	X	L	X	X	X
Template Translation		L			X
Communications Plan	X	L	X	X	X
On-Demand Training	X	L	X		
NANOG/ARIN Meeting		L	X	X	

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# On – Demand Training

2003

	Hits	Unique Users
DB CBT	18,235	482
WHOIS CBT	25,072	12,448
ISP Initial FC	4,612	–
End User FC	4,350	–
ASN FC	4,621	–

## Web Page Hits 2003

	Total	Non—WHOIS <sup>1</sup>
Annual	329,268,521	106,850,461
Monthly Average	27,439,043 <sup>2</sup>	8,904,205 <sup>3</sup>
Daily Average	963,462	351,315

1. ~32%
2. Busiest Month – December 44,963,378
3. Busiest Month – April 11,826,443



## Downloads 2003

	Total	Non—WHOIS
Data	677 GB	360 GB
Average Daily Bandwidth	15 GB	8 GB

ASO AC



Board of Trustees



Advisory Council



# ARIN XIII Policy Activity

2002- 2: Experimental Internet Resource Allocations	Ratified
2003- 4: IPv6 Policy Changes	Ratified
2003- 9: WHOIS Acceptable Use	Abandoned
2003-16: POC Verification	Abandoned
2004- 1: Defining Utilization of IPv4 Addresses	Abandoned
2004- 2: Use of HD Ratio for IPv4 Allocations	Abandoned
2004- 3: Global Addresses for Private Network Inter-Connection	Deferred
2004- 4: Purpose & Scope of ARIN WHOIS	Abandoned

Abandoned: 5

Deferred : 1

Ratified: 2

## \* NRO

- ▶ Executive Council
- ▶ Communications Coordination Group
- ▶ Engineering Coordination Group

## \* ASO MoU

## \* WSIS

- \* Document Review
  - ▶ Application for Recognition
  - ▶ Business Plan
- \* Policy 2003-15
- \* Co-Evaluation
- \* AfriNIC Board Meeting Support
- \* Sub Region Meeting

# ARIN Regional Meeting Dar es Salaam, Tanzania



- June 23, 2004
- ARIN Board and Advisory Council members in attendance

- Detailed ARIN services and policies
- Strengthened communications
- Support for AfriNIC



Back-to-Back Meeting with  
NANOOG 32

Hyatt Regency Reston  
Reston, VA

More Information:

<http://www.arin.net/ARIN-XIV/>

NANOOG 32 Information at:

<http://www.nanog.org/>



# VINAKA

