

# RWhois Design Team Report

# Design Team Scope

- ✳ Recommend an alternative to sending reassign templates to hostmaster. This alternative solution should:
  - ▶ Provide utilization information to ARIN Registration Services
  - ▶ Provide WHOIS-like functionality, i.e. contact information for abuse and/or troubleshooting
  - ▶ Allow application users to maintain local control of network utilization information

# Problem Statements

- ✱ RWhois server information is stored and displayed as a comment
  - ▶ There is no standard format for comments
  - ▶ May be difficult to parse information
- ✱ No clearly stated contact for ISP-maintained RWhois server
- ✱ RWhois servers not operational 24x7, contents not up-to-date, restricted access

# Suggested Changes

- \* Create a new attribute for both/either Net or Org registration records
- \* Establish new RWhois POC type with new attribute

[http://www.arin.net/mailing\\_lists/dbwg/0403.html](http://www.arin.net/mailing_lists/dbwg/0403.html)

# Net/Org Attribute

- \* If associated with an Org, technical contact is not permitted to modify
- \* May need special “comments” field to be associated with the new field
- \* No clearly stated contact for RWhois server management

# RWhois POC Type

- \* POC may be used as other POC type
- \* POC WHOIS display with Net and Org in abbreviated format
- \* Conversion of existing data dependent on contacting members or assuming POC data
- \* RWhois server is an attribute of a network

# Question

Should ARIN create an  
alternative location to store  
RWhois server information?

# A New Attribute

- \* Should the attribute be on:
  - ▶ Org
  - ▶ Net
  - ▶ Both
- \* If both, which has precedence?



# Template Changes

- \* Should the attribute be limited by net type?
  - ▶ Allocations
  - ▶ Reallocations
  - ▶ Assignments
  - ▶ Reassignments