

Engineering Department



Ginny Listman
Director

Overview

- ④ Staffing
- ④ Completed Projects
- ④ Current Projects
- ④ Future Projects
- ④ Whois Queries

Engineering Staff

Director: Ginny Listman

SW Engineer: Cathy Murphy
Adam Guyot
Peter Losee
Ming Yan

DBA: Tim Christensen

Sys Admin: Don Wilder
Darren Kara
Karl Peña

Sys Analyst: Michael O'Neill

5 Months and 10 Pounds Later



Completed Projects

- ④ Enhancements to paying online
 - ④ Added American Express as payment option
- ④ Release of fourth and fifth Whois servers
- ④ Established co-location facility
- ④ Increased site network security
 - ④ Upgraded switching equipment
 - ④ Upgraded Secure Shell technology
- ④ Installation of new Accounting Software
- ④ New public website
- ④ Whois dump available via ftp

Current Projects

- ④ Data Cleanup
 - ④ One-to-one Maintainer/Org Name
 - ④ Orphan Removal
- ④ Registration Database Conversion
 - ④ IPv4 Networks
 - ④ Autonomous Systems
- ④ RWhois development
- ④ Next Generation Whois

Future Projects

- ④ Registration Data Conversion – Next Steps
 - ④ IPv6 Network Registrations
 - ④ Authentication Methods
 - ④ Ticketing/Request Tracking
 - ④ Member Services
- ④ Routing Registry
 - ④ Enhancements
 - ④ Integration with the Registration Database
- ④ Accounting System Integration
- ④ Whois Anycast

Whois Queries

- ④ Web queries
 - ④ Jan 01 – 5.2 million
 - ④ Jan 02 – 30.9 million
 - ④ Web queries have increased 490%
- ④ Port 43 queries
 - ④ Jan 01 – 34 million
 - ④ Jan 02 – 66 million
 - ④ Port queries have increased 94%
- ④ Annualized average in March 2002
 - ④ Queries per month – 60.6 million
 - ④ Queries per second – 23.8

Whois Queries

