ARIN33

Software Development Update

Nate Davis, Chief Operating Officer

Topics To Be Covered

- Projects completed since the last ARIN Meeting
- Initiatives to be deployed through the 2014
- Influences in the prioritization process
- Project prioritization

Projects Completed Since ARIN 32

- Migration from Oracle to PostgreSQL
- ROA Request Submission via Reg-RWS
- Whois-RWS, ARIN Online and RPKI Instances added to Operational Test and Evaluation (OT&E) environment
- Cvent Meeting Registration System*
- Feedback button*
- POC validation enhancement*
- Payment process improvements*
- Access-Control-Allow-Origin header setting enabling web app/third party development*

Initiatives To Be Deployed in 2014

- Shared ticketing*
- Signing of ARIN's forward DNS zones*
- Display agreements associated with organizations*
- DNSSEC Improvements*
- Transfer processing improvements based on shared ticketing
- User interface improvements*

Priority Influences

- Legal and regulatory
- Ratified policies
- ARIN Consultation and suggestion process
- Board of Trustee initiatives
- Operating plan objectives
- Defects, maintenance, and upgrades
- Mailing list adhoc requests
- Environment changes
- And recently –
  - Feedback button
  - Customer survey

Project Prioritization

Board Guidance

"Focus on community suggested recommendations that have the broadest appeal to the entire membership and overall community"

QUESTIONS?