



Software Development Update

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Topics To Be Covered



- Projects completed since the last ARIN meeting
- Forthcoming Initiatives
- Project Priority Influences
- Strategic Guidance

Projects Completed Since ARIN 36



- Transfers - 8.4 (Inter-RIR) released
- Point of Contact record (POC) validation emails have been revised for clarity
- Fee estimates are now calculated based on the [fee schedule changes effective 1 July.](#)
- The main menu has been overhauled, with expandable submenus and more intuitive paths to most commonly used functionality*
- Users may now delete Network records (NETs) and/or child networks for which they are authoritative*
- The resource management and request resources pages have been modernized*

*Community suggested enhancement through ARIN's Consultation and Suggestion Process – will be the base technology used to complete ACSP's 2016.02, 2014.11, and part 3 of 2011.21

Forthcoming Initiatives



- Improving voting contact management
- Deploying “SWIP Easy” – a web-based tool to send in reassignment information
- Work on various ACSPs
- Work on fully redundant services (like Reg-RWS) to allow for rolling deployments
- Technical backlog/debt
 - Moving from Java6 to Java8
 - Integrating puppet throughout the development cycle
 - Improved monitoring, logging, etc

Project 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
- Customer feedback (via feedback button)
- Customer Survey

From the 2016-2017 ARIN Strategic Plan – 2016 Organizational Objectives

- Continue to review and enhance ARIN Online, including making significant user interface improvements per user feedback
- Continue to automate online functions that support policy development
- Continue to focus on community suggested, customer facing, high impact software development efforts in a timely manner

