

SUMMARY OF CURRENT WHOIS RELATED ACTIVITIES

Activity	Notes
WHOIS Review Team Implementation Project	See separate Implementation Chart for Specific Details
<ul style="list-style-type: none"> WHOIS Website 	<p>New content rich WHOIS microsite live in Beta</p> <p>Ongoing work for:</p> <ol style="list-style-type: none"> 1) developing improvements to the site functionality 2) content curation maintenance & updating 3) Translation of new content
<ul style="list-style-type: none"> Global Lookup Tool 	<p>Search tool live in April in Beta</p> <p>Ongoing work for:</p> <ol style="list-style-type: none"> 1) Developing improvements to site functionality, including: <ul style="list-style-type: none"> • Migrating internic.net search to the WHOIS microsite • Developing IP address look-ups 2) Community consultation on implementation status & approach
<ul style="list-style-type: none"> WHOIS Accuracy Reporting System 	<p>Activities:</p> <ol style="list-style-type: none"> 1) Development of a reporting system to include analysis & reporting of accuracy from several perspectives, such as: <ul style="list-style-type: none"> ○ Accuracy levels associated with registrars under the 2013 Registrar Accreditation Agreement (RAA) versus the older versions of the RAA ; ○ Accuracy levels associated with new gTLDs and legacy gTLDs (e.g., .com., .net, .org); ○ Compliance levels with regards to the validation and verification of certain WHOIS contact data requirements, as listed in the Whois Accuracy Program Specification to the RAA; ○ Accuracy levels for registrars, registries and registrants located in each of the five ICANN Geographic Regions; and ○ Ranking of each ICANN accredited registrar and gTLD registry, based on reported accuracy levels. 2) ICANN Request for Proposal (RFP) open for vendors for validation, survey analysis & reporting, parsing, and web reporting 3) Developing internal operational procedures, including impact on Compliance Department 4) Community Consultation on approach for Statistical Analysis 5) Registrar Consultation on procedures for records tagged as inaccurate for follow-up <p>Timeline: RFP Closes: June 27; Pilot Report- Sept 2014; Community Consultation on Pilot Report- ICANN Los Angeles Meeting.</p>
<ul style="list-style-type: none"> Internationalized Contact Data 	<p>Activities:</p> <ol style="list-style-type: none"> 1) Report of Study to Evaluate Solutions for the Submission and Display of Internationalized Contact Data published 2) Internationalized Registration Data Expert Working Group (IRD-WG) deliberations underway, with Interim Report Published 3) GNSO PDP on translation and transliteration of internationalized registration data underway 4) After the IRD-WG and GNSO PDP WG conclude their work, the WHOIS Accuracy Reporting System will be upgraded as appropriate to examine IRD related inaccuracies <p>Timeline: IRD-WG Final Report projected for end of 2014; Initial Report on PDP translations/transliteration - ICANN Los Angeles Meeting.</p>

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<ul style="list-style-type: none"> 2013 RAA verification and validation 	<p>Activities:</p> <ol style="list-style-type: none"> 1) New obligations under 2013 RAA in effect since 1 January 2014 for all Registrars who have signed new form of agreement 2) Registrar/Staff working group examining commercial validation solutions available for cross-field postal address validation 3) RFP for Accuracy Reporting System may identify vendors capable of performing syntactical and operational validation under the 2013 RAA 4) WHOIS Accuracy Reporting System functionality to include reports examining the 2013 RAA requirements
<ul style="list-style-type: none"> Privacy/Proxy Accreditation Procedures 	<p>Activities:</p> <ol style="list-style-type: none"> 1) 2013 RAA includes Interim Specification with temporary rules to apply to privacy and proxy service providers 2) GNSO PDP under way- Working Group examining potential policies for accrediting privacy and proxy service providers <p>Timeline: Initial Report projected – Jan 2015</p>
<ul style="list-style-type: none"> WEIRDS IETF Protocol Development 	<p>Activities:</p> <ol style="list-style-type: none"> 1) IETF development of a new access protocol to be able to accommodate internationalized registration Data 2) Once finalized, an implementation plan needs to be developed to transition from Port 43 to the new Registration Data Access Protocol (RDAP) 3) CNNIC selected to develop open source RDAP once IETF work is complete <p>Timeline: IETF projected to publish RFC by October, 2014</p>
Replacement to WHOIS	
Expert Working Group on Next Generation Directory Services and PDP Follow-up	<p>Activities:</p> <ul style="list-style-type: none"> • EWG has been deliberating for over 15 months, and has published its Final Report • ICANN Board to evaluate next steps, expected to include forwarding to the GNSO for policy development process
Implementation of GNSO Policies	
Implementation of THICK WHOIS Consensus Policy	<p>Activities:</p> <ul style="list-style-type: none"> • Board approved new GNSO policy recommendation to require thick WHOIS for all gTLDs • Ancillary recommendation is that as part of the implementation of the new policy, there should be a review of law applicable to the transition to thick WHOIS • Staff is in implementation phase, conducting review of applicable law; Also, Draft Implementation Plan and Schedule to be posted <p>Timeline: Draft Implementation Plan projected for end of June, 2014</p>
Implementation of New gTLD Program WHOIS requirements	<ul style="list-style-type: none"> • Staff to publish WHOIS Service clarifications for the new WHOIS related obligations in response to queries from new gTLD registries <p>Timeline: ICANN London Meeting</p>

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Additional WHOIS Information Policy	<ul style="list-style-type: none"> GNSO PDP produced a WHOIS Information Status Policy that was approved by the Board in 2012 Staff is in the process of implementing EPP status code changes to standardize WHOIS output <p>Timeline: Publication of Implementation Document projected for July, 2014.</p>
WHOIS Conflicts of Law Procedure & Data Retention Waivers	<ul style="list-style-type: none"> As contemplated in the Whois National Law Conflict Procedure, a review has been commenced to examine the effectiveness of the procedure. A public comment forum has been open on a Staff Paper seeking Community input on the WHOIS Procedure and the proposed process to conduct the review. ICANN sought public comment on whether the data elements in the Data Retention Specification are appropriately described, whether cited purposes for collection and retention are appropriate and legitimate, and whether there are potentially other legitimate purposes for collection and retention of such data elements. ICANN is taking the comments received into account as it continues addressing data retention waiver requests from registrars. ICANN has granted a waiver request from a French registrar, and posted for public comment proposed data retention waivers for registrars in Belgium, Ireland and Germany. Discussions are continuing with registrars in several other EU member states. <p>Timeline: Public Comment closes July 11 on the Review of the WHOIS National Law Conflict Procedure</p>
WHOIS Contractual Compliance	
WHOIS complaint processing & auditing	<ul style="list-style-type: none"> New Registry Agreement Audit Program Updated complaint forms to track 2013 RAA requirements & new registry obligations
GNSO WHOIS Studies	
	<ul style="list-style-type: none"> The last of the GNSO-commissioned WHOIS Studies have now been completed, and all Final Reports published: <ul style="list-style-type: none"> A Misuse of Public gTLD WHOIS Data Study –conducted by researchers at Carnegie Mellon University (CMU) A Registrant Identification Study –launched in October 2011, with draft analysis by NORC A Proxy/ Privacy “Abuse” Study –conducted by the National Physical Lab of the UK (NPL) A pre-feasibility “survey” on Proxy/Privacy “Relay” and “Reveal”–conducted by Interisle These Studies have informed the EWG’s work as it developed its recommendations for the next generation registration directory services The GNSO has officially closed the study phase of the GNSO WHOIS Policy Work