

Subgroup 1: WHOIS1 Rec #5-9 – Data Accuracy

Work Statement & Work Plan

Work Force Identification	
Members	<ul style="list-style-type: none">• Cathrin Bauer-Bulst• Dmitry Belyavsky• Lili Sun
Rapporteur	Lili Sun
Scope Objectives	<p>Consistent with ICANN’s mission and Bylaws, Section 4.6(e)(iv), the Review Team will (a) evaluate the extent to which ICANN Org has implemented each prior Directory Service Review recommendation (noting differences if any between recommended and implemented steps), (b) assess to the degree practical the extent to which implementation of each recommendation was effective in addressing the issue identified by the prior RT or generated additional information useful to management and evolution of WHOIS (RDS), and (c) determine if any specific measurable steps should be recommended to enhance results achieved through the prior RT’s recommendations. This includes developing a framework to measure and assess the effectiveness of recommendations, and applying that approach to all areas of WHOIS originally assessed by the prior RT (as applicable).</p> <p><u>RT1 Recommendations to be assessed by this subgroup:</u></p> <p>Recommendations #5, 6, 7, 8, 9 - Data Accuracy</p>

<p>Comments on Scope, further details</p>	<p>Data accuracy is among the hot topics relating to WHOIS policy development. Among the 16 recommendations made by first WHOIS Review Team, 5 recommendations were made on data accuracy.</p> <p>Rec #5-9 could be classified into 4 categories:</p> <ol style="list-style-type: none"> 1. Promoting the requirements for accurate WHOIS data as Registrant and Registrar’s responsibility. 2. Taking proactive measures to identify inaccurate WHOIS data and forward to registrars for further action. 3. Establishing an enforceable chain of contractual agreements with registries, registrars and registrants to require the provision and maintenance of accurate WHOIS data 4. Regularly review the progress of WHOIS accuracy. <p>According to the final report of the first WHOIS Review Team, the term “accuracy” had progressive meanings of both accurate and reliable. Going through the Implementation Reports, it is evident that more efforts have been focused on accuracy than reliable, since inaccuracy is relatively easy to identify and validate. However, reliable WHOIS data is the ultimate objective of data accuracy. The gap between the implementation and objective should be carefully reviewed and assessed.</p>
<p>Questions we will need to answer in assessing whether the objective has been reached</p>	<ol style="list-style-type: none"> 1. The implementation progress of “WHOIS ACCURACY PROGRAM SPECIFICATION” in 2013 RAA. 2. The progress of WHOIS Accuracy Reporting System (ARS) project and to what extent the inaccuracy has been reduced. 3. The accurate rate of WHOIS data which uses Privacy/Proxy service. 4. Are the measures which have been taken effective in achieving the objectives? 5. Whether we can measure data accuracy when data becomes mostly hidden?
<p>Estimate of comparative complexity of assessment (1=low, 5=high)</p>	<p>3</p>
<p>Estimate of comparative work load (1=low, 5=high)</p>	<p>4</p>
<p>Estimate of ideal sub-team size (1-5 persons)</p>	<p>5 (LEAs, Registrar, Registry, Registrant, ICANN implementation team should all be represented)</p>
<p>Work Space URL:</p>	<p>https://community.icann.org/display/WHO/WHOIS+Rec+%235-9%3A+Data+Accuracy</p>
<p>Mailing List:</p>	<p>rds-whois2-dataaccuracy@icann.org</p>

Important Background Links:

It may be helpful to start from the list provided on your dedicated Work Space under “Background documents”:

<https://community.icann.org/display/WHO/WHOIS+Rec+%235-9%3A+Data+Accuracy>

- [WHOIS Review Implementation Reports](#), including
 - [Executive Summary of Implementation Report](#)
 - [Detailed implementation Report](#)
- [WHOIS Review Team Final Report](#) (2012)
- [WHOIS Task Force Final Report \(2007\) \[HTML\]](#) and [\[PDF\]](#)
- [WHOIS Task Force Final Report](#) (2003)
- [WHOIS1 Implementation Briefings on Recommendations 4, 12, 13, 14](#)
- [WHOIS1 Implementation Briefings on Recommendations 5, 8, 10, 11](#)
- [WHOIS1 Implementation Briefings on Recommendations 1, 2, 3, 6, 7, 9, 15, 16](#)

Work Force Timeline

- Refer to the RDS-WHOIS2 [work plan](#) for deadlines

Resources

Requests for ICANN briefings	<ul style="list-style-type: none">• Written detailed implementation reports for the Recommendations #5-9 of the first WHOIS-RT (no later than 29 March 2018).
Requests for ICANN materials	<ul style="list-style-type: none">•
Interviews to be conducted	<ul style="list-style-type: none">• ICANN's contractual compliance team• WHOIS Accuracy Reporting System (ARS) project team
Need for Independent Expert	<ul style="list-style-type: none">• [Evaluate if independent expert is needed• If independent expert is needed, subject to budget availability, develop and document<ul style="list-style-type: none">○ Scope of work○ Skills and experience needed○ Timeline & milestones○ Deliverables]
Other resources (existing outside studies, articles)	<ul style="list-style-type: none">•