

Program Update

ICANN Contractual Compliance



ICANN 64 Compliance Program Udpate 12 March 2019

Agenda

- Update Since ICANN 63
 - Registrar and Registry Compliance Update
 - Outreach Update
 - Contractual Compliance Audit Update
- Questions and Answers
- Appendix for your reference
 - PICDRP Update
 - Policy Efforts
 - Additional Temporary Specification information



ICANN Contractual Compliance

- Role of ICANN Contractual Compliance
 - Plays an important part in implementation of community policies
 - These policies, and other DNS-related provisions, are incorporated into ICANN's agreements with registries and registrars
- By enforcing these agreements, Contractual Compliance:
 - Upholds community policies and preserves DNS stability and security
 - Contributes to credibility and legitimacy of ICANN's multistakeholder model







Registrar and Registry Compliance Update





1. 2018 Annual Compliance Certifications

Review of 2018 annual Registrar and Registry compliance certifications

- Registry operators (that meet certain conditions) and registrars are required to certify compliance annually 20 January
- ICANN Contractual Compliance reviews certifications to ensure timely receipt and proper formatting/content
- Approximately 20 registrars subject to 2018 compliance processing
- Approximately 750 top-level domains required to submit certifications and are under review
- Registry operator and registrar requirements:
 - https://www.icann.org/resources/pages/submission-annualcertifications-internal-reviews-faqs-2018-09-10-en
 - https://www.icann.org/resources/pages/registrar-compliancecertificate-2015-12-09-en



2. Temporary Specification

Implementation of Temporary Specification for gTLD Registration Data

- Temporary Specification became effective 25 May 2018
 - Applies to all ICANN contracted parties
 - Contracted parties' compliance with GDPR is not in scope
- Compliance enforcement of Temporary Specification on per-contracted party basis with holistic review of implementation
- Contractual Compliance is following and providing input to Expedited Policy Development Process and collaborating with contracted parties in consideration of future policy changes; see https://community.icann.org/display/EOTSFGRD/Input+from+ICANN+Org
- Complaints and monitoring efforts regarding compliance with Temporary Specification are processed using same Approach and Process as other complaint types



2. Temporary Specification (continued)

ICANN Contractual Compliance Complaint Processing

- No new complaint type; complaints continue to be received and processed from existing web form submissions
- Contractual Compliance adjusted review of complaints to account for changes in registration data
- Requesting different/additional information where necessary to understand situation (e.g., confirmation of communications)
- For any complaint review that requires unredacted registration data,
 ICANN requests specific data from contracted party
- Access to unredacted registration data enables ICANN to validate (and sometimes close) complaints before sending them to contracted parties



2. Temporary Specification (continued)

Temporary Specification related complaint - reporting

- Approximately 716 complaints related to Temporary Specification since
 25 May 2018
 - Majority closed after educating reporters on requirements
- Approximately 30 registrars and 5 registries received compliance inquiries/notices
 - Over half completed remediation or are currently remediating
 - Approximately 5 registrars challenged requirements and are continuing to collaborate with ICANN
 - Remainder in process



3. Temporary Specification – Reporter Perspective

Common complaints from reporters post Temporary Specification

- Reporter believes registration data is "missing" from public WHOIS
- Reporter believes all non-European data should be displayed
- Reporter wants their registration data to be displayed
- Reporter believes privacy/proxy service data are redactions
- Registry WHOIS output is displayed recursively by registrar
- Email address or web form used for redactions is non-functional
- Registry WHOIS service is not displaying required message in email fields
- Gaining registrar continues to require FOA even when not required
- Large effort in educating reporters regarding Temporary Specification requirements and changes to existing agreements and policies

Note: Additional information related to Temporary Specification compliance in appendix below



4. WHOIS Accuracy Reporting System complaints

Processing of WHOIS Accuracy Reporting System complaints

- Processing of complaints generated from WHOIS Accuracy Reporting System (ARS) prior to 25 May 2018 put on hold
- ARS methodology is being updated to align with requirements of Temporary Specification for gTLD Registration Data
- Compliance processing will resume on any newly generated complaints







Outreach Update

Contractual Compliance participated in these events since ICANN 63:

- Middle East DNS Forum Outreach in Dubai, UAE (February 2019)
- Registrar/reseller outreach at NamesCon in Las Vegas, Nevada (February 2019)
- ICANN 63 Readout Session in Istanbul, Turkey (November 2018)
- Nordic registrar Outreach in Stockholm, Sweden (November 2018)
- Registry Audit Outreach Sessions via webinar (November 2018)
- To learn more, please visit Compliance Outreach page at this link https://www.icann.org/resources/compliance-reporting-performance







Contractual Compliance Audit Program Update

DNS Infrastructure Abuse

- On 6 November 2018, ICANN launched a DNS infrastructure abusefocused audit for 1222 gTLDs
- New gTLDs audit objective: to assess whether and to what extent registry operators comply with DNS infrastructure abuse obligations and Public Interest Commitments
- Legacy gTLDs audit objective: to learn about procedures in handling DNS abuse and security threats, if any
- ⊙ On 8 November 2018, ICANN published blog on addressing DNS abuse
- Enhanced transparency: ICANN published audit Request for Information pro-forma and DNS Abuse <u>Frequently Asked Questions</u>



Contractual Compliance Audit Program Update

DNS Infrastructure Abuse Audit Approach & Status

- Auditees receive questions and request to submit five most recent security threats reports
- ICANN reviews responses and compares reports to publicly available blocklists, excluding spam
- Variances (publicly identified abusive domains not included in registry reports) are sampled and provided to auditees
- ICANN issues confidential initial audit report to each auditee with findings/observations and allows registry to address or provide clarity
- These steps are applied to each auditee until all reviews are completed
- Learn more about audit phases and timeline at https://www.icann.org/resources/pages/audits-2012-02-25-en



Questions & Answers



Send compliance questions

To: compliance@icann.org

Subject line: ICANN 64 Compliance Update

The ICANN 64 presentation is available at:

- The ICANN Contractual Compliance outreach page at https://www.icann.org/resources/compliance/outreach



Appendix
PICDRP Update
Policy Efforts
Additional Temporary Specification information







Public Interest Commitment Dispute Resolution

Public Interest Commitment Dispute Resolution Procedure

- ICANN Complaints Office received and responded to complaint regarding ICANN Contractual Compliance PICDRP complaint handling
- 3 October 2018 report published at <u>https://www.icann.org/en/system/files/files/complaint-response-c-2018-00010-23aug18-en.pdf</u>
- Recommendation to align procedure with principles of transparency by sharing communications between all parties during PICDRP Standing Panel evaluation period
- Proposed amendments shared with Registry Stakeholder group in January 2019; feedback received; will be published for public comment







Policy and Working Group Efforts

Actively contributing to Registrar and Registry related policies, Working Groups and Implementation Review Teams

- Expedited Policy Development Process on Temporary Specification for gTLD Registration Data
- RDAP implementation
- Internationalized Domain Name guidelines implementation
- New gTLD Subsequent Procedures
- Competition, Trust and Choice Review
- WHOIS Review Team
- Translation and Transliteration of Contact Information
- Privacy and Proxy Services Accreditation Issues
- Security, Stability and Resiliency Review Team

Note: Reports and input are published at https://features.icann.org/compliance



Additional Temporary Specification Information



- Section 5.7 of Temporary Specification requires contracted parties to provide ICANN Contractual Compliance with reasonable access to registration data upon request, for processing of contractual compliance matters
 - Section 4.4.13 of Temporary Specification: processing contractual compliance matters is a legitimate purpose for processing registration data
- Limit scope of requests to narrowly tailored data/information
- Inquiries used where registration data is redacted
- Additional review/alignment may cause delays in processing
- Transfer complaint review adjusted to account for Temporary Specification Appendix G changes (updated approach is noted in red on following slide)



Transfer compliant processing with Temporary Specification Appendix G

- There are various requirements under the Transfer policy related to interregistrar transfers and change of registrant
 - Appendix G of Temporary Specification adds new requirements
- If determined in scope of RAA and Transfer Policy, complaint will be forwarded to registrar for review
- ICANN's requests for information and records from registrar are driven by contractual and policy requirements, content of complaint and available information
 - Copies of correspondence between registrar/reseller and reporter/registrant
 - If applicable, non-public registration data for relevant fields
 - Reason for denial of transfer or change of registrant
 - Gaining registrar to confirm access to registration data; if no access: FOA is not requested; will not ask for Change of Registrant; will ask for WHOIS Accuracy Program Specification validation/verification confirmation
- Additional follow up with reporter and registrar as needed



Transfer of bulk registration data to ICANN

- Temporary Specification Appendix F modified requirements for ICANN's bulk registration data access (BRDA) under Section 3.1.1 of Specification 4 of registry agreement
 - Registry operators must now provide thin registration data only
 - Submission of thick registration data to ICANN is no longer permitted
 - Please review Appendix F and update registry operator and registry service provider systems accordingly



Registrar obligations unchanged by Temporary Specification

- Examples of Registrar Accreditation Agreement or registrar Consensus
 Policy obligations which are unchanged by Temporary Specification:
 - Provision of registrar web-based and port 43 (where applicable)
 WHOIS services (Section 3.3)
 - Data escrow (Section 3.6)
 - WHOIS inaccuracy and WHOIS Accuracy Program Specification requirements (Section 3.7.8)
 - Fees (Section 3.9)
 - Reseller agreement (Section 3.12)
 - Registrar Information Specification (Section 3.17)
 - Abuse report handling (Section 3.18)
 - Privacy/proxy services (Section 3.1.4.5)
 - Change of Registrant lock (Transfer policy)
 - Renewal reminders and domain expiration obligations (Expired Registration Recovery Policy)



Registry obligations unchanged by Temporary Specification

- Examples of Registry Agreement obligations which are unchanged by Temporary Specification:

 - Data escrow (Specification 2)
 - Monthly reports (Specification 3)
 - Provision of registry web-based and port 43 WHOIS services and zone file access to third parties and ICANN (Specification 4)
 - Reserved names (Specification 5)
 - Interoperability/continuity standards (Specification 6)
 - Continuing operations Instrument (Specification 8)
 - Code of conduct (Specification 9)
 - Registry performance (Specification 10)
 - Public interest commitments (Specification 11)
 - Community registration policies (Specification 12)
 - Brand provisions (Specification 13)



Enhanced Transparency in Reporting



Enhancing Transparency in Reporting

- Blog published November 2018 on Addressing Domain Name System (DNS) Infrastructure Abuse
- Input to questions received from Expedited Policy Development Process team:
 - https://community.icann.org/display/EOTSFGRD/Input+from+ICANN+Org
- Performance reports and input are published at https://features.icann.org/compliance
- Other reports and blogs are published at https://www.icann.org/resources/pages/compliance-reports-2018



Registrar Use of Registration Reporting Interface

Registrar Use of ICANN's RRI for Data Escrow Monitoring

- Registration Reporting Interface (RRI) has been used by registry operators for monthly reporting and data escrow notifications
- RRI provides enhanced transparency to status of information submitted and permits increased and automated monitoring
- In September 2018, RRI was updated to allow registrar data escrow agents to provide notifications to ICANN about escrow deposits
- Registrars can opt to use RRI to monitor data escrow reporting status and obtain details about deposit verification notifications that ICANN has received from its data escrow agent
- For access, testing and other information visit
 https://www.icann.org/resources/pages/registrar-data-escrow-reporting-faq-2019-02-12-en

