# Public Safety Working Group (PSWG) Update

#### 23 March 2021

#### **Speakers:**

**Laureen Kapin**, Federal Trade Commission, United States - PSWG Co-chair **Chris Lewis-Evans**, National Crime Agency, UK - PSWG Co-chair

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# Agenda



- 1. Objectives of the PSWG
- 2. Report of Progress on PSWG Work Plan
- 3. Participation in PSWG Activities
- 4. Discussion of DNS Abuse (continued, time permitting)



# **Objectives of the PSWG**



**Reminder:** PSWG Terms of Reference (June 2015)

## 2020-2021 PSWG Work Plan (Endorsed by the GAC on 16 March 2020)

- DEVELOP DNS ABUSE AND CYBERCRIME MITIGATION CAPABILITIES
   Develop capabilities of the ICANN and Law Enforcement communities to prevent and mitigate abuse involving the DNS as a key resource
- 2. PRESERVE AND IMPROVE **DOMAIN REGISTRATION DIRECTORY SERVICES**EFFECTIVENESS
  Ensure continued accessibility and improved accuracy of domain registration information that is consistent with applicable privacy regulatory frameworks
- 3. EFFECTIVE PSWG OPERATIONS AND STAKEHOLDER RELATIONS

  Ensure PSWG operations remain effective and consistent in meeting the needs of the GAC and public safety agencies.



## **Progress on PSWG Work Plan**



### **Strategic Goal 1: Develop DNS Abuse and Cybercrime Mitigation Capabilities**

- 1.1. Implementation of CCT Review Recommendations for Subsequent Rounds of New gTLDs
- 1.2. Seek and Support Improved Registries Prevention and Response to Security Threats
- 1.3. Seek and Support Registrars Adoption of Proactive Anti-Abuse Measures
- 1.4. Survey and Review ccTLD Best Practices for adoption in the gTLD space
- 1.5. Ensure Enforceability and Effective Enforcement of Safeguards Provisions in ICANN Contracts
- 1.6. Improve DNS Abuse Data Collection, Quantification, Reporting and Use by Relevant Stakeholders
- 1.7. Improve Domain Seizure And Forfeiture Process in Coordination With Contracted Parties
- 1.8. Follow-up on Previous GAC Advice Regarding the Mitigation of DNS Abuse
- 1.9 Assess Impact and Risks of DNS Encryption (DNS over HTTPS/TLS) on DNS Abuse Mitigation



## **Progress on PSWG Work Plan**



### **Strategic Goal 2: Preserve and Improve Domain Registration Data Effectiveness**

- 2.1. Swift Implementation of New gTLD Registration Data Policy (EPDP Phase 1)
- 2.2. Effective Interim Mechanisms for Reasonable Access to Non-Public WHOIS Data
- 2.3 Swift Implementation of Standardized System for Access and Disclosure to Non Public gTLD Registration Data (EPDP Phase 2)
- 2.4. Accreditation of Public Authorities into Future Systems for Access to gTLD Domain Registration Data
- 2.5. Long Term Access to Non-Public Domain Registration Data for Law Enforcement and Cybersecurity Practitioners
- 2.6. Improve gTLD Registration Data Accuracy

On track

- 2.7. Public Access to Legal vs. Natural Persons Data
- 2.8 Seek Ability to Correlate Email Addresses with other Domain Registrations for Law Enforcement Investigations
- 2.9. Implementation of the Privacy/Proxy Services Accreditation Policy
- 2.10. Collection and Publication of The Chain of Parties Responsible (e.g., Resellers) For gTLD Domain Name Registrations
- 2.11 Performance of ICANN's Mission in Relation to Domain Registration Data Services



## **Progress on PSWG Work Plan**



### **Strategic Goal 3: Effective PSWG Operations and Stakeholder Relations**

- 3.1. Maintain PSWG Work Plan
- 3.2. Reporting and Coordination with the GAC
- 3.3. Develop and Maintain Talking Points
- 3.4. Develop PSWG Documentation for Effective ICANN Meetings
- 3.5. Develop PSWG Collaboration Resources
- 3.6. Contribute PSWG Experience into Guidelines for GAC Working Groups
- 3.7. Develop Participation and Leadership in PSWG Activities



## **PSWG Participation**



Per ICANN70 Leadership Proposal for GAC Action (GAC Briefing):

**GAC Members to consider encouraging their relevant public safety agencies** (criminal and civil law enforcement, and consumer protection agencies), **to join the work of the PSWG** by sharing operational experience, expertise as well as any policy concerns.

The Working Group relies on the continued engagement of its stakeholders and continues to seek volunteers to contribute to and to take on a leading role in shepherding PSWG work.

#### Workload and Opportunities:

- PSWG holds at least 1 or 2 plenary intersessional meetings
- PSWG holds informal bilaterals meetings with ICANN Community groups before or during each ICANN meetings. Plans to some of these intersessionally
- Topic Leads meet once every two weeks to advance their work items
- 3 Work Plan Items in need for a Topic Lead currently

#### **Participation Statistics:**

- 176 Members
- 14 representatives joined the PSWG since ICANN69

