

Privacy vs Protection

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The At-large Challenge

- The At-large seek to advance the interests of “end users”
- There are both registrant and non-registrant end users
- There are a whole lot more non-registrant end users
- These interests may not always be aligned
- Non-registrant end users have been under represented on the EPDP
- ALAC have determined to focus on non-registrant end users for this exercise

The Path Forward

- Phase 1 is complete so we've decided...
 - The valid reasons to collect data
 - Which data will be public and which will be private
 - Where GDPR applies...sort of
 - To whom GDPR applies ...sort of
- Time to look forward to Phase 2
 - Who will have access to the private data' ?
 - Under what circumstances?
 - Using what mechanism?

Who would like access to the data?

- Law enforcement for consumer protection
- Cybersecurity researchers for security and stability
- Reputational systems (spam, malware, etc.)
- IP owners for their own interests but with consumer protection implications (ie malware, fraud and counterfeiting)

Discussion: Law Enforcement

- How have law enforcement used the data to date?
- Are there other ways to get the data than registration records?
- Is law enforcement automatically covered under GDPR so they don't need to worry?
- How has the effective blackout of WHOIS effected law enforcement?

Discussion: Cybersecurity Research

- How have researchers used the data?
- Are there alternative ways to get the data?
- Can the data be protected?
- Is “over sampling” an issue?
- How has the past year affected research?

Discussion: Reputational Systems

- How much do they use registration data?
- Has spam and malware actually gone down this past year?
 - Milton's column: <https://cpwg.wiki/mueller>
- What has been the impact on blocklisting?
 - Interisle Consulting Group, SURBL, and Spamhaus studies
<https://cpwg.wiki/blocklisting>

Discussion: IP Interests

- How have IP owners used whois?
- Are there other ways to get the data?
- IP implication for end users
 - Copyright infringement sites contain the most malware
 - Trademark infringers sell counterfeit goods and engage in fraud

Discussion: Unified Access Model

- What is it?
- What are the pros and cons?

Discussion: Shared Interests

- Fears of privacy advocates?
- How to address them while protecting consumers?