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 not more non-Registrant end users
• Theses 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?