Generic Names Supporting Organisation

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Should we ban cars?

- Careless drivers can kill people with a car
- Cars can travel very fast and can go almost anywhere
- Dangerous without road rules, speed limits and police
- Dangerous without brakes and quality control of brakes
- Manufacturers have to recall cars that have deficient components – tight regulations and standards
- Require mining for oil – causes wars and environmental issues
- Give off fumes that damage the environment
- We should get rid of cars and move to teleportation instead
- BUT I love having access to cars

Why is WHOIS like a car?

- Imagine an unlicenced, underage driver of a sports car with no speed limits and no brakes, with no police, without any quality control on the components of a car, lots of pedestrians in the way and unrestricted mining for oil to fuel the car

- This is like WHOIS today

- Rules and regulations for cars have evolved over 100 years and are still being improved

WHOIS policy concepts

- Improve informed consent to access by third parties to contact information
- Access tiers
  - Basic contact information for anonymous (unlicensed) access (- think bicycle)
  - Full contact information for identified users (licensed) access (- think car)
- Improved monitoring of accuracy compliance

Next steps

- Implementability
  - Design a reference implementation
- Cost of implementation
- Funding model to cover costs
  - Additional fees for registrants or WHOIS users

Further concepts being discussed

- Different licence levels
  - One time use (think rental car licence)
  - One registrar use (think car licence)
  - Multiple times/ multiple use (think international car licence)
- Centralised versus distributed licencing authorities
- Data verification
  - At time of registration
  - In response to a complaint

More concepts

- Log user requests (think electronic tollways)
- Collect information on why request submitted
- Notify ICANN, and/or Notify registrant
  - At time of request
  - Later
- Information logs on request
  - At time of request, or later
- Publish logs to track compliance with licences
- *Create WHOIS user directory, with user contact information and list of records requested*

Maybe create new problem

- Privacy concerns by WHOIS users that access the privacy information of registrants

Much to do

- Approach is take small steps
- Remember cars took over 100 years to evolve and they are still evolving
- Want to make continuous small improvements
  - Think – brakes, anti-lock brakes, traction control, airbags,   teleportation?

Plan

- Aim to be able to recommend new WHOIS improvements by next ICANN Board meeting that are implementable