Generic Names Supporting Organisation

Dr Bruce Tonkin
Chair, GNSO Council
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