

Recommendation 1: Data Analysis

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Rec 1 Elements

- Proactive Data Collection Policy
- Potential new hire (Data Scientist)

Community Reaction

- 4 in favor
- 2 against
- 2 neutral
- 14 silent

Primary Objections

- Cost vs Benefit
- Data security
- Redundant

Cost

- Non prescriptive
 - Actual needs determined on a case by case basis
 - Cost benefit should be assessed on a case by case basis
- Cost savings likely
 - More effective problem identification
 - More effective policy review
 - Opportunities for mid-course correction

Security

- Determined on a case by case basis
- Data security policies could be developed

Redundancy

- Proactive non reactive data collection
- Incremental expansion of current structure

Primary Benefits

- Objectification of policy development and review whether
 - ICANN ORG based
 - Community based
- Objective Problem Assessment
- Objective Success measures
- Objective Program Review and opportunity for mid-course correction
- Potential for cost savings because of ongoing data collection and program evaluation and modification.

New Text

Formalize and promote ongoing data collection. In an effort to promote more objective policy development inside ICANN, the ICANN organization should establish a formal initiative, perhaps including a dedicated data scientist, to facilitate quantitative analysis by staff, contractors and the the community, of policy initiatives and review. Specifically, where possible, ICANN staff should proactively collect data needed to validate or invalidate policy initiatives (whether ICANN org or community driven), identify and collect data necessary to measure program success, both incrementally and in retrospect. On a case by case basis, this initiative would help to ascertain the cost/benefit and security requirements for the data in question.

Success of this recommendation would be the ability for the community to determine, through review process, if policy initiatives had well defined issue measurement to justify reform and facilitate review.