

Identifier Technology Health Indicators (ITHI) - Numbers Community Update

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DATE?
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Overview

- The goal of ITHI is to develop metrics to measure the health of the Internet's unique identifier systems
- The Regional Internet Registries (RIRs) agreed to facilitate development of such metrics for the Internet Number Registry System
- Registration service staff at the 5 RIRs have been tasked to develop an initial ITHI strategy and draft metrics for the Internet Number Registry system – this initial set of metric definitions can be used as a basis for community consultation



ITHI Work Status

- Initial Definitions and Risk document draft completed – completed
- Internal RIR review completed
- Community consultation ongoing, to be completed 4Q2017
- Final ITHI metrics document release by 1Q2018
- Implementation TBD



Scope of Internet Number Registry ITHI Metrics

- Metrics for the measurement phase of this project are to include all Internet Number Resources (INRs) administered by each RIR and included in the NRO extended delegated statistics.
- Specifically excluded are those INRs reserved by IANA for the technical community, special purposes and future delegations.



- Consultation: https://www.nro.net/ithi-project/
 - Opened 11 September 2017
 - Closes 12 December 2017
- Proposal: https://www.nro.net/wp-content/uploads/RSCG_ITHI_Project_Proposal.pdf
- Feedback mechanisms
 - To be discussed at all RIR meetings this fall
 - Mailing List: https://www.nro.net/mailman/listinfo/ithiconsult



Questions?