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INTRODUCTION TO THE TEAM

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Questions from Business Constituency re. Open Data Program

- 1. Where are we on the Open Data Program (ODP)?**
- 2. Can you say that you are satisfied with the program outcome so far?**
- 3. What are the key challenges your team is facing in publishing key data, relevant to the community's expectations?**

1. Where are we on the Open Data Program (ODP)?

Designing and customizing the platform based on the OpenDataSoft Platform pilot.



- Reviewing Data Asset Inventory
- Developing Data Asset Inventory Management Process

- Developing ICANN Open Data Framework
- Developing Data Publication Process



1. Where are we on the Open Data Program (ODP)?

**Prioritization
of Proposed
Dataset**

**Assessment
for Publication**

**Conclude
Assessment
&
Communicate**

**Develop Data
Pipeline**

**QA and
Publish Data**

**Communicate
New Data
Publication**

1. Where are we on the Open Data Program (ODP)?

Assessment for Publication

- ⊙ Evaluate proposed open datasets for possible constraints (e.g., privacy, confidentiality, attribution, use restrictions, etc.)
- ⊙ Technical feasibility
 - ⊙ Data source readiness
 - ⊙ Data structure and size
 - ⊙ Ability to automate

1. Where are we on the Open Data Program (ODP)?

In Summary

- ⦿ Developed an architecture that allow easy integration of new data sources into the Open Data Platform as they're identified and vetted.
- ⦿ Open Data Framework and Publication Process
 - ⦿ Drafts under review and testing
- ⦿ Open Data portal
 - ⦿ UX design and UX design implementation are complete, currently under review and QA
 - ⦿ Portal privacy policy & terms of use are under development
- ⦿ Data Assets Inventory
 - ⦿ Under review & updates

1. Where are we on the Open Data Program (ODP)?

- ⦿ As the teams are collaboratively finalizing the key deliverables, we are concurrently testing the process and the portal with several data sets, such as, [Identifier Technology Health Indicator \(ITHI\)](#), [Domain Abuse Activity Reporting \(DAAR\)](#), [Domain Name Marketplace Indicator](#), [Registry Monthly Reporting data](#)
- ⦿ Feedback re. publication priority includes:
 - ⦿ Meeting data
 - ⦿ AC/SO membership and statistics
 - ⦿ **Identifier Technology Health Indicators (ITHI)**
 - ⦿ GSE activities
 - ⦿ Financials (ICANN org)
 - ⦿ Data & metrics for policy making
 - ⦿ IANA Function Performance
 - ⦿ **Contractual Compliance data**
 - ⦿ **Zone file data**
 - ⦿ Documentary Information Disclosure Policy request
- ⦿ **Domain Abuse Activity Reporting (DAAR)** – wasn't part of the public comment, but due to the increased interest and emphasis on DAAR, will be included in the soft launch.



<https://www.icann.org/public-comments/odi-datasets-metadata-2018-06-11-en>

2. Can you say that you are satisfied with the program outcome so far?

No. It's taking longer than anticipated:

- ◉ Working through the complexities and learning a lot
- ◉ Ensuring we do not violate privacy assumptions/laws
- ◉ Implementing a reliable and sustainable data “pipeline”

- ◉ Cross-functional collaboration:
 - ◉ Operations – program management
 - ◉ Engineering & Information Technology
 - ◉ Office of the CTO
 - ◉ Legal
 - ◉ Functions that derive or manage the datasets

- ◉ Executive focus – Steering Committee overseeing the program:
 - ◉ Göran Marby, President and CEO
 - ◉ Ashwin Rangan, SVP Engineering and CIO
 - ◉ David Conrad, SVP and CTO
 - ◉ John Jeffrey, General Counsel and Secretary
 - ◉ Susanna Bennett, SVP & COO

3. What are the key challenges your team is facing in publishing key data, relevant to the community's expectations?

- ⦿ As discussed in previous slides
 - ⦿ Productizing was more complex than anticipated
 - ⦿ “Normal” time / resource constraints
 - ⦿ Ensuring proper evaluation of proposed open datasets for possible constraints
- ⦿ Anticipate soft launch for Cancun Meeting with:
 - ⦿ Identifier Technology Health Indicator (ITHI)
 - ⦿ Domain Abuse Activity Reporting (DAAR)
 - ⦿ Domain Name Marketplace Indicator
 - ⦿ Registry Monthly Reporting Data



Thank You and Questions

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