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COMMUNITY FORUM

SAN JUAN
10–15 March 2018

Open Data Initiative

March 2018

What is the ODI and What is ICANN's Approach

- ⊙ The ICANN Open Data Initiative IS:
  - ○ Enhanced access to raw data
  - ○ Engendering trust within the ICANN Community
  - ○ Enabling evidence based decision making

- ⊙ The ICANN Open Data Initiative IS NOT:
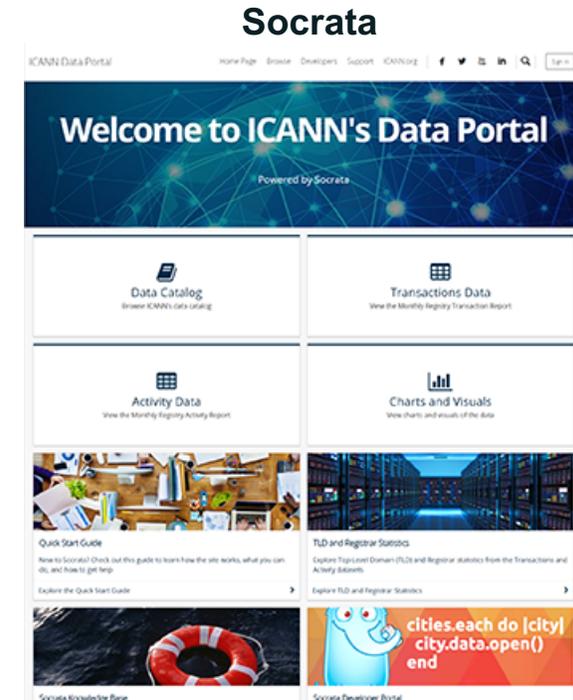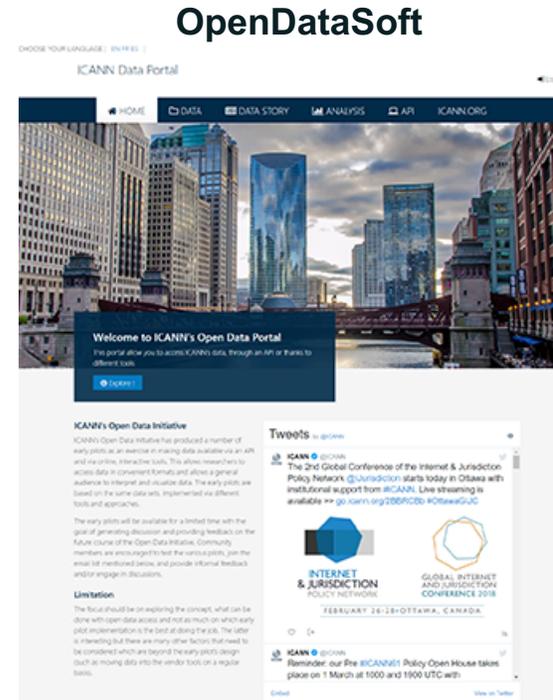 - ○ Synonymous with the ITI
  - ○ Duplicating effort

Establishing an Open Data Framework for ICANN

- Meet the CEO's July 1st Goal by establishing a strong, public commitment to opening data

- Develop an RFP to acquire a SaaS open data platform that is optimized to enable the reuse and dissemination of open data through non proprietary formats. The RFP is nearing completion

- The ODI pilots are completed and the feedback has been incorporated into the RFP

- Completed framework for a Data Asset Inventory (DAI). DAI is currently in progress

- Create a public data catalog **and** portal of all data sets that fall within the public disclosure classification policy per Engineering and Information Technology with oversight by Legal

- The framework is responsive to community requests

- Establish an Internal Data Governance Model

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Next Steps: Migrating from the Completed ODI Pilots

- CKAN: https://odi-ckan-earlypilot.icann.org/
  - Closed

- OpenDataSoft: https://icann.opendatasoft.com/
  - Accountability Indicators data set
  - Registry Listings data set
  - gTLDs

- Enigma: https://icann.enigma.com/
  - Closed

- Socrata: https://icann.data.socrata.com/
  - Monthly registry transactions reports data set
  - TLD and Registrars data set

OpenDataSoft

Socrata

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Information Transparency Initiative

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ICANN org Commitments

ICANN org is committed to accountability and transparency.

العربية

Français

Español 中文

English

Русский

Current and easy-to-find information in all six U.N. languages is a vital part of achieving those commitments.

One of the vital ways we work to demonstrate and meet those commitments is through the availability and accessibility of content.

How Can ICANN org Increase Transparency of Our Public Info?

Coherent and consistent content strategy

- Comprehensive taxonomy, information architecture, and content governance applied to external content.

Implementation of scalable infrastructure

- Deployment of unified Document Management System (DMS) with taxonomy and information architecture.

- Improved https://www.icann.org on a singular, scalable, and secure Content Management System (CMS).
  - Leverages new content strategy and new infrastructure.

Information Transparency Initiative (ITI) Goals

- Create an integrated, ongoing, operational process to govern, preserve, organize, and secure ICANN's public content.

- Build a foundation of content governance through consistent multilingual tagging, a functional information architecture, and enforced workflows.

- Implement and enforce this governance through a new DMS.

- Deploy new workflows and processes to ensure consistent, multilingual taxonomy for greater content findability and multifaceted search capabilities.

- Establish a future-proof and content agnostic technology landscape.

- Upgrade our technical infrastructure, and thereby serve our global community better through increased findability and accessibility of multilingual content.

ITI Goals (cont'd)

- Create and enforce content governance and increase publishing speed through distributed content management, and improve content quality.

- Develop a mobile first approach, ensure accessibility standards are met, and provide a translated user experience in the U.N. six languages.

- Surface improved content and search to stakeholders through a new content management system (CMS), which will serve as the backbone for all external ICANN properties.

Benefits to the ICANN community and org

Improves findability, transparency, security, and quality of content.

Decreases yearly maintenance costs, and consolidates 15 separate external content properties.

Ensures content is future-proof and transferable to future platforms.

Lays foundation for ICANN shared ecosystem, enabling system-wide search and governance, further reducing maintenance costs.

Improves accessibility in the six U.N. languages.

Helps meet our commitments, reduces financial risk.

ITI Status Update

- Creating consistent ICANN taxonomy, tagged over 9,000 pieces of public content through a combination of eyes-on audit and machine learning.

- Building new technical infrastructures - DMS (Alfresco) and CMS (dotCMS), and the initial integration between the two platforms is complete.

- Conducted interviews with ICANN community - Supporting Organization and Advisory Committee (SO/AC) leaders, regional leaders, registry and registrar operators, NextGen and Fellows, registrants, other stakeholders.

- Launching https://feedback.icann.org, platform for community to provide input into ITI.

- Testing DMS and CMS integration with improved ICANN Acronyms and Terms feature.

- Upcoming releases – Registry Agreements, Announcements, Blogs.

ITI Feedback

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Information Transparency Initiative (ITI)

ITI's goal is to improve content findability on icann.org. This feedback site gives you a window into the content and features that we are working on, and allows you to provide direct input. We'll use your feedback to help us deliver a new search experience that meets the needs of our global community.

UPCOMING FEEDBACK

Jun — Registry Agreements

Jul — Announcements and Blogs

Feedback Needed

This paragraph is available in:

English | العربية | Español | Français | Русский | 中文

Click on item(s) below that you are interested in providing feedback on.

You will be asked to complete a short survey to help guide your feedback.

We Want Your Feedback

Email your feedback to:
informationtransparency@icann.org

Thank you!