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ICANN's Open Data Initiative

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Progress on the Open Data Framework for ICANN

- ⦿ Completed: The RFP to acquire a Software as a Service (SaaS) open data platform that is optimized to enable the reuse and dissemination of open data through non proprietary formats. Vendor selected and the contract has been executed. The vendor is OpenDataSoft
- ⦿ Completed: Initial Data Asset Inventory (DAI). This is a living document
- ⦿ Completed: Artifacts Submitted for Public Comments
 - Open Data Initiative Priorities
 - Open Data Initiative Datasets and Metadata

ICANN's Open Data Platform

- ⦿ **Pipeline for automated data ingestion**

- The pipeline will extract, transform and load data sets from the systems of record within the org's data ecosystem
- The transformation process will ensure only clean ready to publish data is in the staging environment

- ⦿ **The Open Data Platform**

- A production instance of the OpenDataSoft portal has been provisioned
- Initial data set load tests for the demo @ICANN63 have been conducted successfully

Demo of OpenDataSoft Platform

Next Steps: Open Data Portal and Policy

- ⦿ **In Draft: Open Data Policy**

- Open Data Policy: This Policy defines the responsibilities and expectations of the ICANN org related to implementation of existing regulatory and emerging private, local and global practices for Open Data

- ⦿ **In Progress: Establish an Internal Data Governance Model**

- Open Data Program Framework: This long-range Plan will make the ICANN org and individuals accountable for moving forward the Open Data Program's mission and vision. The mission statement articulates the purpose for the Open Data Program's existence.
- A data intake and evaluation process is being developed. The first draft is completed and will be reviewed internally.

Open Data INITIATIVE Open Data PROGRAM

- ⦿ OCTO is in the process of transitioning Open Data Initiative (ODI) to Open Data Program (ODP)
- ⦿ Open Data Program will be led by Operations to operationalize the Initiative, working closely with E&IT, several other org teams, and the community
- ⦿ Going forward, the Operations Team will lead the ODP progression updates and collaboration on ODP with the community