

EPA Data Governance Council

Meeting Summary – February 27, 2023

General Chief Data Officer (CDO) Updates

- The next step for the Data Officer position will be to publish a memo from the Office of Mission Support (OMS) and Office of the Chief Financial Officer (OCFO).
- Internal improvements to the Information Collection Request (ICR) process have been implemented.
- The Communications Subcommittee has continued to review internal and external online data assets.
- There will not be any additional changes to the DGC Subcommittee structure based on the recent data call.

FY22 Annual IT Portfolio Review (ITPR) Data Discussion Takeaways

- Lisa Modigliani and Kristen Callahan gave a presentation on the Fiscal Year (FY) 22 ITPR Data Discussion Takeaways.
- 23 data discussions were conducted with EPA Regions and Program Offices between April and August 2022.
- Feedback from the data discussions was analyzed and used to identify key themes and subthemes which help EPA understand the ITPR outcomes and identify problem areas.
- The primary data discussion feedback themes and related subthemes from FY 22 are:
 - Data Governance / Data Management
 - Data Governance
 - Data Organization and Management
 - Standardization Opportunities
 - Unstructured and Semi-structured Data
 - Enterprise-level Data / Tools
 - Agency Purchases
 - Contracts Data Collection
 - DMAP
 - Enterprise Level Data and Tools
 - Geospatial and GIS
 - Records Management / Data Storage
 - Data Storage and Records
 - Digitized and Electronic Records
 - Next Generation Technology as Data Enablers
 - Artificial Intelligence
 - Cloud Environment
 - Grants
- A white paper will be completed on the ITPR data discussions.
- The FY 23 ITPR Data Discussions are scheduled to begin in FY 23 Q3.

Artificial Intelligence (AI) Assessment Process and Lessons Learned

- AI Subcommittee Chair, Jan Krysa, gave a presentation on the 2022 AI Inventory and Assessment process and the AI Subcommittee goals and tasks for 2023.

- The 2022 AI Inventory identified three AI systems within EPA that qualified for assessment. Those systems were assessed and provided remediation plans to ensure compliance with all AI related Executive Orders.
- The AI Subcommittee used information from the 2022 AI Inventory and Assessment process to begin forming an AI Technical Strategy and an AI Governance Framework.
- Preparations are being made to begin the 2023 AI Inventory and Assessment.
- The AI Subcommittee is working with EPA teams that govern the creation or procurement of new EPA software and systems to ensure that AI considerations are included in the review processes and that qualified systems will be referred to the AI Subcommittee to be included in future inventory and assessment processes.