

ACCESS AND DISCOVERY OF DATA FOR THE PUBLIC GOOD



A secure, cloud-based computing platform that promotes collaboration and data linkages across agencies and states while facilitating documentation and providing insights for effective policymaking.

The



ADRF Core Capabilities



Safe Projects - Agency approved projects and datasets.



Safe People - Agency approved researchers are permitted to access project workspaces.



Safe Settings - Secure methods for data transfer.



Safe Data - Custom stand-alone application for the hashing of data prior to transmission to the ADRF.



Safe Exports - Prevents unauthorized removal of information.



Agreement Management - Managing relationships between agencies.



Project Management - New projects can be requested by selecting datasets and pre-defined agreements.



Data Management - Data ingestion process is initiated when new datasets are requested.



User Management - Access to projects is granted after users are added by project stewards.



Management Dashboard - Utilization reporting and monitoring.





FROM VISION TO VALUE GENERATION

Agency

Administrative Data Research Facility

Data Source

Data Ingestion and Hosting

Research Project Workspaces

Research



Agency sends identified structured and/or unstructured data to ADRF for hosting.



Coleridge's data ingestion team cleanses, reformats and ingests the data into ADRF.



Isolated project workspaces are created for researchers.



Researchers leverage virtual data enclaves within workspaces to conduct research.

The Importance of FedRAMP in the ADRF Ecosystem

FedRAMP authorization is a critical element in the efficacy and reliability of the ADRF, providing a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and services.



Enhanced Security and Trust

The ADRF meets rigorous security standards. FedRAMP assurance is crucial for partners and customers, especially when dealing with sensitive government data. By adhering to these high standards, the ADRF ensures the integrity and confidentiality of the data it hosts.



Risk Management

The ongoing assessment and authorization provided by FedRAMP ensure that any changes in the ADRF's security posture are promptly identified and addressed. This continuous monitoring is vital for maintaining a secure environment in an ever-evolving digital landscape.



Streamlined Compliance

For federal agencies and other organizations that are mandated to comply with strict security guidelines, using a FedRAMP-authorized service like the ADRF simplifies their compliance process. This authorization aligns with the security requirements of various government bodies, reducing the burden of individual compliance assessments.



National Standard of Excellence

Being FedRAMP-authorized positions the ADRF as a leading example in the domain of secure data hosting and analysis. It underscores the facility's commitment to maintaining a high-security standard, which is essential in today's data-centric world.



Facilitation of Collaboration

The ADRF's FedRAMP authorization enables safer and more efficient collaboration between different agencies and researchers. It assures that shared data environments are secure, fostering trust among stakeholders and encouraging more open data exchange and analysis.



Please contact us at info@coleridgeinitiative.org for additional information.