

DATA AND INFORMATION SERVICES CAPABILITY STATEMENT

LAC Federal has been a trusted partner to numerous federal agencies providing data, information, and knowledge management support for nearly 40 years. We are a core library and data management services company led and operated by information professionals with practical experience at all levels. LAC maximizes the efficiency and value of information and data resources for federal agencies by following a Customer Experience (CX)-driven, customizable information services approach.

CORE COMPETENCIES

- Information and Data Management
- Library Professional Services
- Metadata, Taxonomies, and Cataloging
- Web Portal Design and Support
- Digital Transformation

- Digital and Physical Asset Management
- Library and Archival Information Systems Management
- Web Content Management
- Program Design and Management
- Data Repository Support

HOW WE WORK: OUR EXPERTISE



TAXONOMIES AND METADATA

LAC staff develop, maintain, and utilize customized vocabularies, ontologies, and taxonomies to improve search and retrieval, boost search engine results, and enhance description.



BIBLIOMETRICS AND ATLMETRICS

Our analysts help federal agencies track the impact of their research, grant, and other data through detailed citation analysis combined with data visualization.



DATA REPOSITORIES DEVELOPMENT AND SUPPORT

LAC staff have been instrumental in the design, development, and management of numerous data repositories emphasizing information architecture, data science, and metadata.



WEB CONTENT MANAGEMENT

LAC provides full life cycle web content management for web portals, agency websites, blogs, social media, and more. LAC is platform neutral having worked with all major platforms.



DIGITIZATION AND DIGITAL PRESERVATION

LAC helps agencies plan for and implement preservation of digitized and born digital assets including DAM system implementation, scanning/imaging, and preservation metadata.

OUR CONTRACT VEHICLES

GSA Schedule #GS-35F-322GA

Physical Records Mgmt Svcs 493110RM 493110RMRC

Document Conversion Svcs 518210DC

Health IT Svcs 54151HEAL 54151HEALRC

518210DCRC

Professional IT Services 54151S 54151SRC

Litigation Support Svcs 541611LIT 541611LITRC

Office Management Needs Assessment and Analysis

541660 541611ORC

Management Consulting

541611 541611RC

FEDLINK Library Services ID/IQ #LCFDL21D0016

LEGAL BUSINESS NAME:

Library Associates of Maryland, LLC

DUNS: 140322426 **UEI:** E7CZ U1NJ8JD3

FACILITY CLEARANCE: SECRET

CAGE CODE: 3MDF2



FEDERAL INFORMATION SERVICES SUCCESS STORIES



USAID Development Experience Clearinghouse (DEC)

A CUSTOM ONLINE REPOSITORY AND CLEARINGHOUSE

USAID needed a way to search for and access reports and lessons learned to assist analysts and administrators in evaluating future projects. LAC staff designed and launched the DEC using InMagic Presto. Combining IT managers, taxonomists, and knowledge managers, LAC developed the system architecture and thesauri. We digitized over 300,000 paper/microfiche records and used SAS tools to automate metadata extraction and PII redaction for new deposits. LAC staff were awarded the Meritorious Honor Group Award and special thanks from the USAID Administrator.



Life Cycle Assessment (LCA) Data Commons

AN INTER-AGENCY AND INTERDISCIPLINARY OPEN DATA REPOSITORY

As part of a project for a large inter-agency team including the USDA, DOE, DOT, EPA, , LAC staff developed metadata harmonization and transformation tools to enable standardized data submissions from federal, private sector, and academic research partners. Team structured data tables, data libraries, and crosswalks to transform and cleanse submission data, simplifying the processing of vast amounts of complex data. LAC staff provided an innovative workflow that enabled public sector and commercial partners to collaborate seamlessly.



MedlinePlus and MedlinePlus en español

IMPROVING CONTENT DISCOVERABILITY AND ACCESSIBILITY

For both the English and Spanish-language MedlinePlus websites, LAC web content specialists created and optimized content using a combination of search engine optimization (SEO) techniques. This included the creation of a custom taxonomy that mapped technical terminology to more commonly searched key words to raise the search results of the site in both languages. Bilingual consumer health specialists created plain language content using this taxonomy leading to both sides ranking regularly being among the top returned results for many subjects. Staff also provided 508 remediation for all content using automated and manual testing for all content.



The NOAA Institutional Repository

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CONTACT US

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