

Information Builders' WebFOCUS business intelligence and iWay Software integration technologies provide an end-to-end information management strategy, combining performance management, data governance, business intelligence, and analytics to help organizations make smarter decisions.

Information Management for Federal Government



Cleanse, Consolidate, and Control Government Data With iWay's EIM Suite

Federal government agencies are subject to rigid data quality guidelines. The Data Quality Act (DQA) of 2002, also known as the Information Quality Act, called for a government-wide establishment of policies and procedures that ensure information quality, objectivity, utility, and integrity. Despite these regulations, information integrity issues remain, caused primarily by new information channels, such as public-facing web portals and automated intra-agency collaboration.

The lack of comprehensive back-office integration, insufficient data feeds between agencies, an inability to properly address unstructured data (such as hard-copy forms filled out by citizens), and errors associated with manual data entry and maintenance further exacerbate the problem. Redundancies and other data errors can hinder delivery of services to the public, and negatively impact the implementation of important programs. As information disclosure continues to be a popular method for protecting and serving the public, federal agencies must create and implement formal information management practices.

iWay Software information management solutions from Information Builders help federal government agencies:

- Ensure data consistency across all systems
- Unify, validate, and enhance citizen details across multiple systems
- Share error-free and consistent information between agencies

Find Out More

To find out how our solutions can help your company succeed, talk to an Information Builders representative today. Contact your local Information Builders office, visit us at informationbuilders.com, or in the U.S. and Canada, call (800) 969-4636.

- Make timely, complete, and correct information readily available to constituents
- Implement and enforce formal data management policies
- Minimize the high costs of manual information management

Implementing and Enforcing Formal Data Management Policies

In response to the Data Quality Act, the majority of federal agencies have implemented formal policies for handling information. In most cases, however, those policies either lack proper enforcement, or agencies simply don't have the technologies to support adherence to data management guidelines. As a result, invalid or incomplete information permeates the organization, which is why federal government bodies need powerful and comprehensive solutions that control how information is generated, handled, stored, and maintained.

Eliminating Invalid or Redundant Data

Flawed information exists within every federal agency. Citizen records used for census, fundraising, notification, and other purposes often contain incorrect addresses, misspellings, and other mistakes. These errors and redundancies not only create inefficiencies, but also negatively impact the delivery of services.

Creating a Single, Consistent View of Citizens

Different government agencies often maintain citizen contact details in multiple disparate sources. Data may get updated in one, but remain unchanged in others, creating inconsistencies that often lead to inefficiencies and process breakdowns caused by "multiple versions of the truth." With a comprehensive information management strategy in place, federal organizations can boost productivity and improve services by creating a single, consistent set of citizen records.

Powerful Solutions to Meet Evolving Information Management Needs

Only iWay Software's Enterprise Information Management (EIM) Suite offers a comprehensive, fully integrated platform that provides:

Data Governance. Federal government agencies can achieve complete visibility into quality issues and more rapidly identify and cleanse corrupt, invalid, or incomplete data. Data stewards will be empowered to proactively capture and detect bad information, define how certain problems are handled, and closely track those issues that require manual intervention.

Data Quality Management. Our powerful information management tools evaluate, monitor, and manage data quality across different information systems, while preventing incorrect data from entering these systems in the first place.

Master Data Management. iWay Software can efficiently consolidate millions of records according to easily defined business rules, resulting in unified and validated master data that is instantly available to a wide range of internal applications, as well as external systems, such as those maintained by other agencies.