Managing Government Data as a Strategic Asset

Accurate, timely and actionable data are critical to government operations. C-Suite executives need accurate data to make better and better decisions, and front-line employees rely on data to gain insights about the constituents they serve. Both require strong data governance to secure assets, improve accessibility and decipher what’s useful for decision-making.

Challenges to Data Management

- **Identifying & Discovering Data**: 51% of organizations have not yet set a threshold-based audit of existing data and analytics.
- **Classifying Data**: 62% of enterprises use revenue-generating methods that don’t consider security.
- **Ensuring the Secure Movement, Access & Use of Data**: Only 27% of agencies reported that they have the ability to detect and stop unauthorized large movements of data.
- **Creating & Enforcing Governance Policies**: Only 53% of agencies reported that they have the ability to detect and stop unauthorized large movements of data.
- **Leveraging & Sharing Data**: Only 55% of agencies found the ability to access the enterprise data across all assets and locations.

Data Lifecycle Management

To get the most value from their data, agencies have to manage it as a strategic asset and in line with the five key phases of the data lifecycle.

**Phase 1: Discover**

- Identify, analyze, and report data for litigation and investigation.
- Secure and protect data, privacy, and jurisdictional requirements.
- Implement data governance policies for innovation.
- Use data analytics to improve business decisions.
- Develop enterprise data governance.
- Set access, use and augmentation policies.
- Foster better decision-making and accountability.
- Promote communication, innovation and public use.

**Phase 2: Classification**

- Classify data by sensitivity, risk and location, ensuring accurate security and compliance decisions.
- Analyze data to understand data and risk, with regulations.
- Organize data for long-term storage.

**Phase 3: Dissemination**

- Create public accessible data that will be secure, shared, controlled, compliant, and used for decision-making.
- Enhance data sharing and collaboration.
- Create data services that are efficient and user-friendly.

**Phase 4: Governance**

- Allocate resources, policies, and security to governance.
- Develop data governance policies for innovation.
- Use data analytics to improve business decisions.
- Develop enterprise data governance.
- Set access, use and augmentation policies.
- Foster better decision-making and accountability.
- Promote communication, innovation and public use.

**Phase 5: Enforce**

- Maintain data governance policies and protocols.
- Implement data governance policies for innovation.
- Use data analytics to improve business decisions.
- Develop enterprise data governance.
- Set access, use and augmentation policies.
- Foster better decision-making and accountability.
- Promote communication, innovation and public use.

How an Information Governance Platform Can Help

The sheer amount of data makes it impossible for agencies to effectively manage their data. Agencies need a solution that automates data management to save them valuable time and resources. This is where an information governance platform can help.

An information governance platform provides analytical insights to help agencies derive value from all information sources and securely manage risk. It also serves as an onramp for adopting cloud services in the future.

**Micro Focus**

Micro Focus’ information governance solutions provide these benefits and more, including:

- **Discovery** - Identify, analyze and report data for litigation and investigation.
- **Secure Content Management** - Securely meet regulatory, privacy and jurisdictional requirements.
- **File Analytics & Management** - Automate data discovery, classification and management of network file systems and SharePoint.
- **Search & Analytics** - Deliver information faster with cognitive search and analytics.
- **Information Archiving** - Consolidate and govern information for legal, compliance and records management.
- **Security & Privacy** - Implement data governance policies for innovation.
- **Data Governance** - Use data analytics to improve business decisions.
- **Data Visualization** - Develop enterprise data governance.
- **Setaccess, use and augmentation policies.**
- **Foster better decision-making and accountability.**
- **Promote communication, innovation and public use.**

For more information, visit www.microfocusgov.com