

Self-Service Data Management with Data Transformation

In today's digital landscape, organizations accumulate data from an ever-expanding range of sources – emails, documents, social media posts, sensor readings, and more. This data diversity often resides in various formats, creating silos that hinder information accessibility, analysis, and effective data governance. Traditional data management solutions and point solutions may struggle to handle these diverse formats, leading to inefficiencies in:

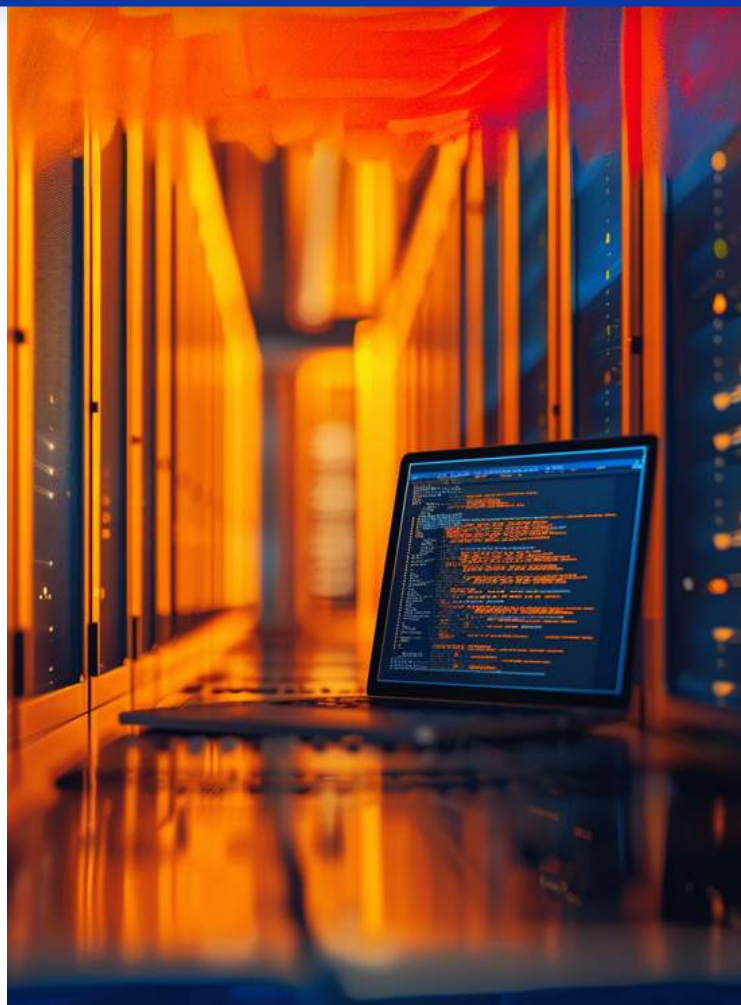
- **Data Archiving:** Manually archiving different data formats can be time-consuming and prone to errors.
- **Data Retrieval:** Locating specific data from archived formats can be challenging and delay critical decision-making processes.
- **Data Lifecycle Management:** Managing data through its lifecycle, from active use to secure archiving and potential retrieval, becomes a complex task with limited format flexibility.

In the face of data format complexities and fragmented data storage, how can organizations streamline data archiving and retrieval, ensure format compatibility across applications, and effectively manage data throughout its lifecycle?

This is where Zubin steps in.

Zubin is Data Dynamics' AI-powered self-service data management software, bringing a fresh approach to privacy, security, compliance, governance and optimization in the world of AI-led workloads. It empowers enterprises by enabling users across all levels - from C-suite to data owners - to discover, define, act, transform, and audit data through a user-friendly interface. Zubin brings correlation, consistency and standardization across your organization by delivering granular insights, deriving recommended workflows, and automating actions using personalized policies and RBAC-driven processes. This transformation fosters a culture of data ownership, where everyone becomes a data champion, and the organization fulfills its responsibility as a data custodian.

Zubin's Data Transformation empowers organizations with a versatile data management solution for archiving, retrieval, and bidirectional conversion (file to object and object to file). This feature seamlessly integrates with Zubin's Data Archival and Data Quarantine functionalities, providing a comprehensive data lifecycle management software.



Organizations manage an average of 450 different data formats, creating significant hurdles for data integration, analysis, and governance (IBM).

Key Functionalities

Archiving and Retrieval

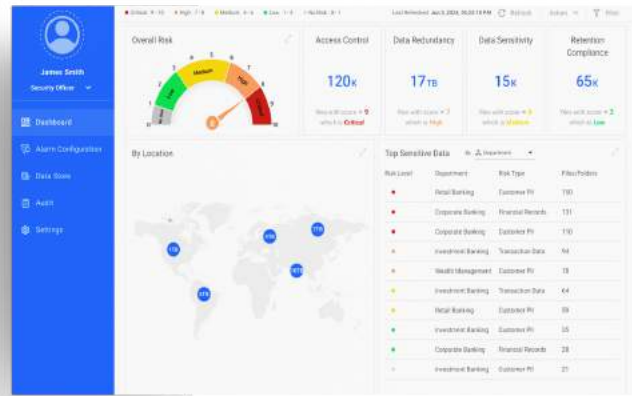
Zubin streamlines data archiving and retrieval processes:

- **Archiving to Object Storage:** Efficiently converts data into a standardized object format for secure long-term storage within object storage repositories (refer to Zubin's Data Archival datasheet for details).

Bidirectional File Format Conversion

Zubin facilitates seamless conversion between file and object formats for various use cases:

- **File to Object:** Converts various file formats (documents, images, etc.) into a standardized object format optimized for object storage.
- **Object to File:** Reconverts archived object data back to its original file format for retrieval and use within applications.
- **Data Quarantine Integration:** Zubin integrates with its Data Quarantine functionality, allowing quarantining high-risk data in object storage while maintaining the ability to convert it back to a file format for further analysis or remediation if necessary.



[Click here for a demo](#)

Benefits

- **Effortless Archiving and Seamless Retrieval:** *Studies by Gartner show that organizations with efficient data archiving processes experience a significant increase in the use of historical data for analytics purposes.* Zubin streamlines data archiving with standardized formats for secure, long-term object storage. This simplifies retrieval, providing on-demand access to valuable historical information for informed decision-making.
- **Break Down Data Silos, Drive Insights:** *A study by Forrester found that organizations that break down data silos through data integration initiatives see a 20% increase in the effectiveness of their analytics programs.* Zubin empowers users with self-service features to manage their own access needs within predefined permissions. This reduces reliance on IT and minimizes the risk of accidental security breaches.
- **Enhance Data Governance with Integrated Control:** *According to a report by IDC, organizations with strong data governance practices experience a 30% reduction in data security incidents.* Zubin integrates seamlessly with its data quarantine functionality, empowering enterprises to manage the format of potentially risky data while facilitating analysis or remediation.
- **Simplify Data Lifecycle Management, Maximize Efficiency:** *A study by The Information Governance Institute found that organizations with a unified data lifecycle management approach achieve a 15% reduction in data management costs.* From active use to secure archiving and potential retrieval, Zubin can manage your data efficiently with a single solution, streamlining operations and maximizing value.
- **Optimize Storage Costs:** *Object storage solutions can be up to 70% more cost-effective than traditional disk-based storage for long-term archiving.* Leveraging object storage for archived data with Zubin can deliver significant cost savings compared to traditional methods, freeing up valuable resources for strategic initiatives, allowing you to invest in innovation and growth.



Your next chapter of success awaits; let's write it together with Zubin.

[Click here for a demo](#)

For more information, visit us at www.datadynamicsinc.com or reach out to our team at solutions@datdyn.com

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