

# Solution Brief

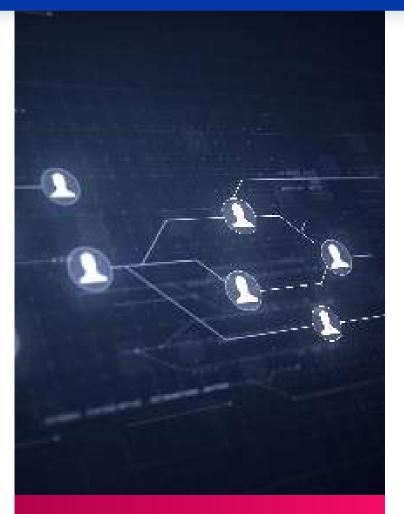
## Self-Service Data Management with Data Sharing

The ability to collaborate effectively with data is crucial for modern organizations. However, traditional data management and point solutions often creates siloed information environments, hindering collaboration and limiting the value of data. Sharing data securely, while ensuring compliance and maintaining control, can be a complex challenge.

These data silos lead to several critical issues:

- Limited Collaboration: Restricted data access impedes collaboration between internal and external stakeholders, hindering innovation and decision-making.
- **Compliance Risks:** Uncontrolled data sharing can lead to inadvertent breaches of data privacy regulations and internal data governance policies.
- Inefficient Data Utilization: Valuable data remains locked away in silos, hindering its use for collaboration and maximizing its potential value.

In today's collaborative business environment, how can organizations break down data silos and unlock the power of secure data sharing to drive innovation, optimize efficiency, and make data-driven decisions with confidence?



48% of employees struggle to search for existing data and insights, hindering their ability to be productive and collaborative *(Forrester)*.

#### 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 Secure Data Sharing empowers organizations to collaborate securely and efficiently by facilitating controlled data sharing in object and file data stores and pipelines. This feature adheres to defined corporate policies and provides granular access controls to maintain data confidentiality, privacy compliance, and regulatory adherence.

#### **Key Functionalities**

#### Policy-Driven Access Controls

Zubin facilitates secure data sharing by implementing robust access control, which includes:

• Role-Based Access Control (RBAC): Defines user permissions based on predefined roles within the organization or collaborating entity.

#### Data Sharing Policy Enforcement

Zubin integrates with your organization's data governance policies to ensure all data sharing activities comply with defined regulations and internal guidelines. This may include:

- Data Classification-Based Sharing Rules: Restricts access based on the classification of data (e.g., only authorized personnel can access confidential data).
- Data Usage Monitoring and Auditing: Tracks and logs data access activity to ensure adherence to policy-defined usage limitations.

# Data Sharing Across Storage and Pipelines

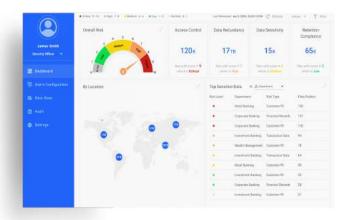
Zubin enables secure data sharing across various data storage environments, including:

- Object Storage: Securely share data stored in object storage buckets within cloud environments.
- File Data Stores: Facilitate controlled access to data residing in on-premises or cloud-based file systems.
- **Data Pipelines:** Integrate seamlessly with data pipelines to manage data access within data processing workflows.

#### **Flexible Sharing Options**

Zubin offers various data sharing options to cater to different collaboration needs:

- Internal Sharing: Securely share data with colleagues within your organization.
- **External Sharing:** Grant controlled access to authorized external partners or third parties.
- Self-Service Data Delivery: Empower users to define and request access to specific data sets based on predefined policies and approval workflows.







Click here for a demo

## Benefits

- More Collaboration, Higher Innovation: Studies by Accenture reveal a dramatic increase in collaboration (27%) and innovation (19%) for organizations with secure data sharing practices. Zubin facilitates secure sharing, fostering closer collaboration between departments and driving groundbreaking innovation across your organization.
- Empower Informed Decisions with a Quality Boost: McKinsey research shows companies with strong data governance practices, including secure data sharing, experience a significant 16% improvement in the quality of data-driven decisions. Zubin empowers informed decision-making by enabling seamless access to relevant and reliable data across teams.
- Reduce Compliance Risks with Secure Sharing: Gartner reports a 20% reduction in non-compliance incidents for organizations leveraging data access controls during data sharing. Zubin's policy-driven access controls ensure data regulations are adhered to during sharing, minimizing compliance risks and protecting your organization.

#### Boost User Productivity with Self-Service: Forrester research indicates a 17% increase in user productivity for companies with self-service data access tools. Zubin's self-service data delivery empowers users to quickly access the information they need, streamlining workflows and boosting productivity.

Optimize Data Utilization with
Collaboration: The Information
Governance Institute highlights a
significant 15% increase in overall data
utilization for organizations with efficient
data sharing practices. Zubin breaks
down data silos, allowing for wider data
usage across teams and maximizing the
value of your organization's data assets.

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

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