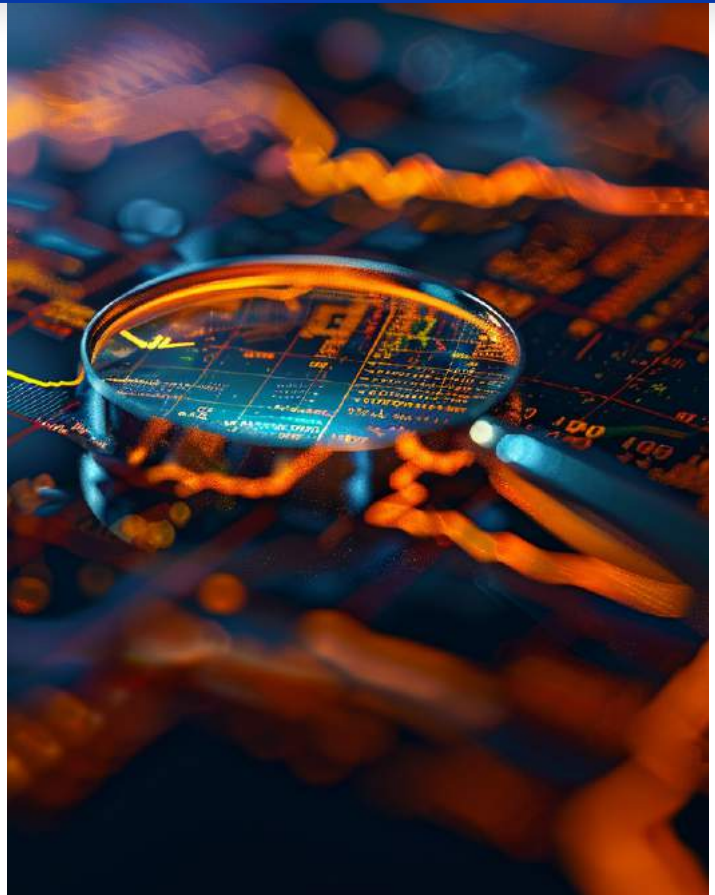




# Self-Service Data Management for Enterprise Risk and Infrastructure Usage Insights

In today's data-driven world, organizations grapple with a double-edged sword: the vast potential of data insights and the complexity of managing and securing it effectively. Traditional methods and point solutions often struggle to provide a holistic view of the data landscape, leading to critical blind spots:

- **Uninformed Risk Management:** Reactive responses to data security threats and lack of awareness of evolving risk profiles.
- **Hidden Costs:** Inefficient infrastructure utilization due to limited insights into resource allocation and usage patterns.
- **Compliance Challenges:** Difficulty keeping pace with changing regulations due to fragmented data visibility.



The average cost of a data breach reached \$4.35 million in 2023. *(IBM Security)*

**In the face of growing data volume, evolving security threats, and complex regulations, how can organizations gain a comprehensive understanding of their data landscape to proactively manage risk, optimize infrastructure, and ensure effortless compliance?**

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.

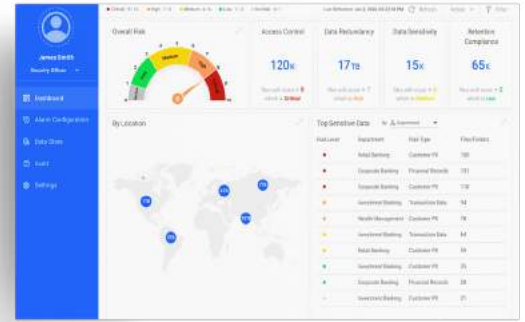
Zubin's Enterprise Risk Posture and Infra Usage Business Intelligence & Reporting (BI&R) empowers organizations with a comprehensive view of their data landscape, security posture, and infrastructure utilization. This includes executive dashboards and reports providing risk and data usage analysis across the enterprise, business units, LOBs, and geographies, complemented by action plans and real-time status updates.

# Key Functionalities

## Enterprise-Wide Risk Dashboard

Zubin provides a customizable executive dashboard that visualizes key risk indicators (KRIs) and data usage metrics across the organization. This includes:

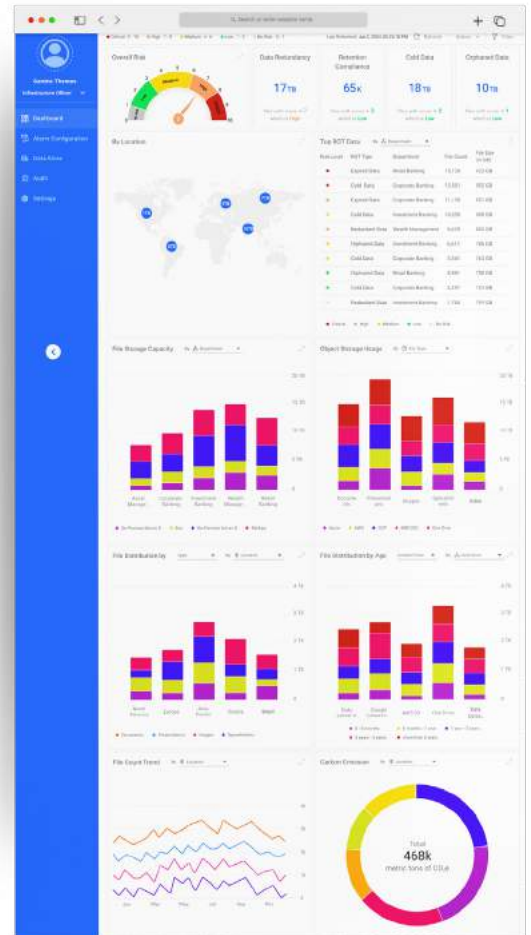
- **Risk Scores:** Consolidated view of security risks associated with data, applications, and infrastructure.
- **Compliance Status:** Real-time monitoring of adherence to internal data governance policies and external regulations.
- **Data Usage Visualization:** Clear understanding of data flows, identifying potential vulnerabilities and facilitating impact assessments.
- **User Activity Monitoring:** Insights into user access patterns and data usage trends, highlighting potential anomalies.
- **Infrastructure Utilization Analysis:** Monitoring of resource utilization across storage, compute, and network resources, enabling capacity planning and cost optimization.



## Multilevel Analysis

Zubin facilitates drill-down capabilities for deeper analysis at various levels, including:

- **Business Unit (BU) Analysis:** View risk postures and data usage trends specific to individual business units.
- **Line of Business (LOB) Analysis:** Gain insights into risks and usage patterns associated with specific lines of business.
- **Geographic Analysis:** Analyze risk profiles and data usage trends across different geographic locations.



## Actionable Insights

Zubin generates actionable insights based on identified risks and usage patterns. This may include recommendations for:

- **Risk Mitigation Strategies:** Proactive measures to address identified vulnerabilities and minimize security risks.
- **Data Governance Optimization:** Strategies to optimize data access controls, retention policies, and data security practices.
- **Infrastructure Resource Allocation:** Recommendations for allocating resources efficiently based on actual usage patterns.



## Real-Time Status Updates

Zubin provides real-time updates on risk posture, compliance status, and data usage. This enables proactive monitoring and timely response to emerging threats or changes in data usage patterns.

## Action Plan Management

The software facilitates the creation and management of action plans to address identified risks and optimize data governance practices. Progress tracking ensures accountability and timely execution of remediation efforts.

[Click here for a demo](#)

# Benefits

- **Proactive Breach Prevention, Millions Saved:** *Data breaches are a rising threat, costing companies an average of \$4.35 million in 2023 (IBM).* Zubin identifies and addresses data security risks proactively, significantly improving your overall security posture and saving you millions.
- **Effortless Compliance, Stay Ahead of the Curve:** *Compliance regulations are a growing burden, with 64% of leaders struggling (Gartner).* Zubin simplifies compliance with continuous monitoring, keeping you informed and avoiding costly penalties.
- **Faster Threat Response, Minimized Damage:** *Organizations containing breaches within 24 hours limit costs by 23% (Accenture).* Zubin's real-time risk assessments and actionable recommendations enable you to respond faster and more effectively to threats, minimizing downtime and financial impact.
- **Real-Time Insights, Data-Driven Domination:** *Data-driven companies outperform their peers across the board (McKinsey).* Zubin empowers you with real-time data insights for data governance, resource allocation, and risk mitigation. This translates to better decision-making and a competitive edge.
- **Optimize Cloud Costs, Eliminate Waste:** *Businesses waste an average of 30% on cloud resources (Flexera).* Zubin analyzes your infrastructure utilization, helping you identify areas for significant cost savings and maximize your cloud investment.



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](http://www.datadynamicsinc.com) or reach out to our team at [solutions@datdyn.com](mailto:solutions@datdyn.com)

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