

Innovate. Control. Thrive.

Elevate Your Data Compliance
& Governance with Hitachi Vantara
and Data Dynamics



Data Compliance & Governance is no more merely a checkbox; it is a fundamental and critical aspect of doing business in the modern world. Organizations, regardless of their size or industry, are bound by a web of regulations, laws, and industry standards that dictate the manner in which they handle data. To thrive in this environment, organizations must adopt a proactive approach to compliance & governance, ensuring that they not only meet but also exceed regulatory requirements to safeguard sensitive data, and maintain data integrity.

Hitachi Vantara and Data Dynamics proudly present their strategic partnership, dedicated to delivering potent and all-encompassing Data Compliance & Governance solutions for organizations.

OUR VISION

In our collaborative journey, Hitachi Vantara and Data Dynamics envision a future where organizations are not only equipped with robust Data Governance & Compliance Solutions but also empowered with holistic data control. Together, we strive to establish a landscape where data becomes a strategic asset, enabling innovation, ensuring compliance, and fostering a culture of trust and reliability across the breadth of their business.

Our Data Governance & Compliance solutions are designed to:



Establish robust data governance frameworks.



Streamline compliance management.



Ensure data quality and integrity.



Enhance data security and privacy.



Empower organizations to make informed decisions based on trusted data.

The Power of Hitachi Vantara's Infrastructure Solutions

Hitachi Vantara spearheads the data management revolution, offering an unmatched Data Compliance & Governance portfolio. Our solutions go beyond conventional data management, enabling advanced data discovery and classification based on diverse criteria like data sensitivity, consumer data, business relevance, and more, spanning structured and unstructured databases. With seamless integration across on-premises, off-premises, and the cloud, we bridge data divides, setting the stage for transformation. At the heart of our ecosystem, Hitachi's Content Intelligence solution utilizes innovative algorithms and machine learning to unveil concealed data insights. Discover valuable patterns and trends while utilizing natural language processing (NLP) and sentiment analysis for unstructured data.

Data Dynamics' Expertise in Data Governance & Compliance

Data Dynamics is your dedicated ally in the realm of unified data management, where data compliance and governance take center stage. Our array of cutting-edge technologies, including AI, ML, Blockchain, Intelligent Automation, and Data Science Studio, fuels seamless and comprehensive data management. We deliver invaluable insights into data utilization, providing a fortified data security and governance ecosystem. With features designed for sensitive data discovery, classification, remediation, and immutable audit logging, we bid adieu to fragmented data views and usher in a unified software. This software expertly structures unstructured data, unlocks profound insights, and ensures unwavering compliance, making us the ideal navigator of the complex landscape of data governance and compliance.

With Hitachi Vantara and Data Dynamics, Data Compliance & Governance becomes a proactive strategy for ensuring the security and integrity of your sensitive data, avoiding legal pitfalls, safeguarding your reputation, and thriving in today's data-driven world.



CAPABILITY OVERVIEW

With our exclusive six-tier approach, Hitachi and Data Dynamics offer a meticulously organized and enhanced perspective on your data, unlocking its full potential as a valuable business asset. This process not only enhances your data's reliability and durability but also strengthens its resilience in the face of challenges.



| Data Visualization

- **Data Discover & Cataloging:** Discover, catalog, and analyze all data types for informed data management decisions, including on-premises, cloud, and hybrid environments, as well as structured, unstructured, and semi-structured data.
- **Context Analytics:** Utilize machine learning for contextual analysis of unstructured data, considering content, structure, and data relationships. Get deeper insights into data context, enhancing decision-making and user experiences.

| Data Quality

- **Metadata Analytics:** Metadata discovery, classification, and tagging for data lifecycle management and usage pattern analysis. Supports data relevance assessment and data retention and disposal policies, reducing data sprawl, consolidating data lakes, and optimizing storage resources.
- **Data Quality Management:** Identify and fix data quality issues, such as missing values, inconsistencies, and inaccuracies, improving the reliability and accuracy of data.

| Data Security

- **Content Analytics:** Content Analytics powered by a Data Science Engine, AI/ML, and NLP for accurate discovery and classification of data according to its sensitivity, consumer information, business value, and other criteria.
- **Risk Exposure Insights:** Generate actionable insights using multi-level logical expressions and operators, providing a comprehensive understanding of risk exposure through descriptive and diagnostic analytics.
- **Risk Remediation:** Quarantine high-risk sensitive data in secure storage, such as file shares on storage resources or object storage buckets, enhancing data security.

- **Access Control and file re-permissioning:** Implement policy-based and robust file permissions management, including functions like preserving, repermissioning, and security reassignments via SID Mapping.
- **Open Share Reporting:** Enhance security by identifying sensitive data within open shares and rectifying permissions accordingly.

| Data Compliance

- **Data Mapping:** Perform scans to identify files containing personal data, creating an inventory of processed, collected, stored, and shared data.
- **Classification:** Employ industry-standard compliance and governance templates to classify data based on regulatory guidelines, ensuring adherence to standards.
- **Immutable Audit Log:** Leverages blockchain technology to create immutable audit logs for data access activities, ensuring the generation of reliable governance reports for compliance.
- **Data Tagging:** Establish file and folder tagging along with security protocols to ensure the protection of personal data.

| Data Lifecycle Management

- **Archive Policies:** Streamline data movement with flexible archive policies, making the seamless transition of unstructured data a breeze.
- **File Preservation:** Safeguard original content by effortlessly converting archived files into object format, preserving data integrity.
- **Efficient Data Retrieval:** Retrieve data with ease, whether through the platform or RESTful API, from object resources, ensuring quick access when needed.
- **Search and Discovery:** Simplify audit and legal discovery with user-friendly search and file-saving features, improving efficiency and compliance.
- **S3-Compliant Access:** Access object files conveniently using S3-compliant browsers or custom applications via REST APIs, ensuring compatibility and ease of use.

Data Migration

- **Data Identification, Classification, and Location Mapping:** Accurate data identification, classification, and mapping of physical and virtual data locations. Manage transaction files and their location and ultimate destination.
- **Policy-Based Data Migration:** Policy-driven automated data movement, including migration, replication, transform & sync, and archiving across various platforms, both on-premises and in the cloud (File to File, File to Object, Object to Object).
- **Integrated Risk Controls:** Safeguard and remediate sensitive data and ensure regulatory compliance through the seamless integration of risk controls across file and object platforms.
- **Intelligent Tiering and Placement:** Dynamically allocate resources and data storage to optimize performance based on usage patterns and requirements.
- **Scalability and Performance:** Manage a high volume of policies and data files, serving data science, cloud, and governance teams for secure and reliable data management.
- **Dedicated Migration Factory:** Allow users to design, build, deploy, report, and audit data migrations with their dedicated engineering team for a seamless data migration process.
- **Post Migration Testing, Optimization, and Data Retention:** Post-migration analysis, audit log examination, defining retention and deletion criteria, and establishment of data lifecycle policies.

SUCCESS STORIES

- > Rabobank Leads the Field With Compliance Discovery Search Time Reduced From Weeks to Hours With Hitachi Content Platform.
[Read Case Study →](#)
- > Fannie Mae Automate accelerates data delivery, eliminates data anomalies, and standardizes compliance with Hitachi's automated profiling and tagging of data sets powered by AI.
[Read Case Study →](#)
- > A big four accounting firms and a Fortune 100 company scans, categorizes, and quarantines 700 TB of data to avoid sanctions and reputational loss.
[Read Case Study →](#)
- > Fortune 50 Bank Discovers and Remediate 21k Files with Sensitive Data from 3M Files Scanned for Efficient Risk Management and Compliance with Data Dynamics.
[Read Case Study →](#)



Hitachi Vantara and Data Dynamics are committed to helping organizations navigate the intricacies of regulatory requirements with confidence and ease. Together, we provide the technology, expertise, and support needed to navigate the complexities of modern data environments and drive business success.

Contact us to learn more about how we can transform your data management strategy and empower your organization to thrive in the digital age.

For more information, call us at **1-678-403-3035** or visit website at www.hitachivantara.com