

Financial Services Leader Secures and Streamlines Critical Data





DATA USE

Efficient and secure use of critical data across the enterprise



MENTORING

Knowledge transfer equips Company resources for use of the solution



USE CASE

Proven solution value with a high-impact, quick-win use case

Reinventing the Data Approach

The Company is an international leader in financial services and wealth management. With over 100 million clients around the world and nearly a trillion dollars in insured assets, the Company must deliver an accessible yet secure portfolio of services in order to continue being successful.

The Company's continued growth in terms of system complexity, organizational expansion, and overall data complexity and volume growth drove the need to implement a comprehensive data governance program.

Prolifics Paves the Way for Governance

Because of Prolifics' numerous prior successful projects, we were able to engage with the Company's executive management and explain the business value to be realized from a comprehensive data governance program. Prolifics' Data Governance Framework could help the Company mitigate risk, quickly realize business value, and better position itself for its anticipated future growth and an evolution into a data-centric organization.

Prolifics conducted a health check on the Company's IBM InfoSphere Information Server suite of components to ensure optimal installation and configuration. Once the health check was complete and all InfoSphere components were working properly, we executed the data governance implementation.

This included the identification of the Company's critical data elements and the creation of a high-value, high-impact, quick-win use case. With the use case defined, we began conducting detailed information gathering sessions with the Company's data subject matter experts, actuarial resources, organizational leaders, data stewards, data owners, and data analysts.

Through the course of information gathering meetings, we created a list of approximately 250 critical data elements. Prolifics' experts then identified the most critical systems that used those data elements, as well as the processes, staging, landing, and reporting areas where the data elements existed.

We then worked with the Company's executive leadership to finalize the use case to be applied in our initial data governance implementation.







About the Company

- ► International leader in financial services and wealth management
- Over 100 million clients and almost a trillion dollars in insured assets

Business Challenges

- System complexity. organizational expansion, and data volume continued to grow
- The Company needed to implement a comprehensive data governance program to keep the business running smoothly and safely

Solution

- Data governance solution based around Prolifics' Data Governance Framework
- Properly installed and configured IBM InfoSphere components, identified critical data elements, developed business and data rules, enabled data stewardship and reporting, and mentored Company users
- The Company can utilize its critical data in an effective and secure way with better data governance across the enterprise
- Solution includes IBM InfoSphere Information Server, IBM Cognos, and IBM BPM

"This has been an impressive and outstanding project."

-Company CTO

The Governance Solution

Our experts installed and configured IBM InfoSphere Information Server 11.5, Cognos, and Business Process Manager (BPM). We successfully developed and implemented the entire data governance process, including:

- Establishing data profiling.
- Developing business and data rules.
- Enabling data stewardship with appropriate organizational structure as well as the required roles and responsibilities.
- Empowering end-to-end metadata management and data quality management with proven processes and tools.
- Linking the process through reporting so that data lineage against Hadoop data lake reports are made available to users.
- Implementing executive dashboards to monitor data governance metrics and KPIs.
- Mentoring users on processes, workflows, and tools.

After the implementation was completed, we conducted various live demonstrations to showcase the solution's capabilities to the Company's executive leadership, including the CIO, CTO, CDO, and other business and IT leaders.

Realizing Benefits Throughout the Enterprise

After the demonstrations, business leaders voiced their appreciation for Prolifics' engagement of so many of the Company's resources to educate them on the use of the data governance tools and processes. Key knowledge was transferred via mentoring, buildbooks, learning sessions, and lunch and learns.

The implementation and training efforts helped ensure that the Company began its endeavor with a solid understanding of what it takes to be successful with data governance.

Thanks to Prolifics' data governance solution, the Company:

- ► Enjoys valuable reusable assets, such as buildbooks, data governance best practices, and business processes captured in IGC.
- Is better able to conduct ongoing data governance initiatives across the enterprise.
- ► Can utilize its critical data much more efficiently and effectively.
 - Data redundancy is significantly reduced.
 - Data is made easily available in the proper business contexts.
 - Numerous data quality issues were uncovered, preventing losses due to decisions based on inaccurate information.
 - Users gain a comprehensive understanding of data used in actuarial calculations.
 - Ownership of data elements is easily communicated to business users and IT. which reduces data management efforts from weeks to minutes.
 - Creates confidence in data quality and transparency of data lineage for regulatory compliance purposes.

With the Prolifics implementation, the Company took control of its data governance destiny, defining the necessary roles, responsibilities, organizational structures, processes, and communication required to initiate its data governance initiatives. This helps ensure the successful continuance of the Company's journey toward optimal data governance to grow business value.

ABOUT PROLIFICS

Prolifics creates a competitive advantage for organizations around the world by implementing customized, end-to-end IT solutions that achieve business success, leveraging leading technologies in a global delivery model. For more than 40 years, the company's technology expertise, industry-specific insights and certified technology accelerators have transformed organizations around the world by solving complex IT challenges. For more information, visit www.prolifics.com.







