Prioritize Business on Data Management

Tech Mahindra presents Information Lifecycle Management, an approach to cost-effectively manage every phase of the information lifecycle.
Risk-Free Data Management

Many organizations face challenges pertaining to the influx and management of data. Information Lifecycle Management (ILM) defines an approach which includes the procedures, strategies, policies and solutions to effectively manage the data throughout its lifecycle. Tech Mahindra’s Performance Engineering ILM solution helps deal with all aspects of data enabling an improvement in support application optimization and regulatory compliance. Using this approach ensures data is organized, stored, secured, distributed, managed, retained and disposed uniformly by implementing the combination of processes and technologies.

Challenges:

- Control application data growth and speed up / streamline key business processes
- Provisioning right test data for large environments and fasten test data refreshes
- Testing with confidential information and unaware of where sensitive data is located
- Ability to dynamically mask the view of private data based on user permissions
- Data center migration/ migration to a new application system

Benefits:

- Optimize system performance by controlling data growth.
- Manage information according to business value, reduce storage costs.
- Lower IT costs, shorten development and test cycles.
- Protect data and ensure compliance to policies and regulations.
- Safely retire legacy systems and applications.

Differentiators:

- Recovered more than 3.5 TB SAN space with compressed file archive.
- Improved the E2E order processing capacity by 45% and optimized E2E deployment timings by 20%.
- 20% costs for additional processors and database node saved through improved performance archiving.
- Provisioned “right sized” data subsets in test environments with 15 - 20 TB in production systems.
- Strong alliances and partnerships with leading ILM product vendors Informatica, IBM and Rainstor enables faster go to market.

Our service offerings

Tech Mahindra Performance Engineering has a packaged solution that provides the following offerings:

- Manage Data Growth
- Data Archiving
- Identity Resolution
- Information Lifecycle Management
- Application Retirement
- Test Data Management & Data Masking
- Search & Match Identity Data
- Provision Secure Test Data
- Safely decommission legacy systems

Tech Mahindra advantage:

- Leaders in Data Archiving, Data Masking and Test Data Management solutions.
- Handled various runtime and deployment issues with effective troubleshooting skills.
- Cross domain implementation expertise of Informatica ILM solutions.
- Proven expertise in ILM Informatica and IBM Optim tools with unique solutions for Data Archival, TDM & Data Masking.
- Dedicated performance consultancy group with skills to monitor, review and optimize the performance of ILM solutions.

Success stories/Case in point

A Tier-1 Europe Telco provider has engaged in a long-term contract with Tech Mahindra to provide solutions for Data Archiving, Test Data Management across its three major platforms.

Tech Mahindra provided ILM services to a Major European Telco helping achieve $350K ROI in the 1st year after one time CAPEX & YOY OPEX

Tech Mahindra has entered into an agreement with a major Singapore Shipyard company to deliver Data Masking and Data Archiving services to protect sensitive data and optimize storage requirements.

“TechM have shown a solid understanding of requirement, splendid delivery has resulted smooth implementation of Data Archiving & Data Masking for Openreach OR/WLR – Thanks and Much appreciable”

— Delivery Head, Major Europe Telco

connect@techmahindra.com
sk0034509@techmahindra.com
PERF-ENG3CDG@TechMahindra.com