APPLICATION ARCHIVING & RETIREMENT SERVICE

Retire your legacy applications and archive the data in a centralized, searchable environment

BUSINESS CHALLENGE

Driven by stricter compliance regulations and business reporting requirements, companies must now retain data for long periods of time. As a result, they continue to support legacy applications whose sole purpose is to provide access to the data residing on those systems. Frequently, the application is no longer needed or used by the business in day-to-day operations.

Retaining these obsolete applications can be costly. The systems required to run these applications require staff to support them, use servers that have associated data center costs, and incur software licensing and maintenance costs. If maintenance is dropped, or the application is not kept current, data stored in the systems may become less secure. Knowledge of the applications must also be retained in the company in order to access data.

SERVICE DESCRIPTION

The Application Archiving & Retirement service enables legacy applications to be retired while still providing the business with access to the system data for reporting and compliance purposes. We use a data archive platform and an extract, transform, and load (ETL) framework together with a retirement methodology that ensures your business objectives are achieved. The process comprises four main elements:

1. Gather information on the application portfolio and identify the applications that are suitable for retirement.

2. Analyze the reporting and compliance requirements of the data from the applications to be retired. Based on these results, determine the best way to archive the data to ensure that users can retrieve the information they require.

3. Using the client’s ETL tool of choice, Dell EMC will extract the data from the application database, and transform it to XML (an application-neutral and future-proof format), and load it into an xDB data repository.

4. Enable access to the archived data using an intuitive, drag and drop graphical development environment to support the search requirements identified in the requirements definition phase.

Dell EMC’s application retirement factory approach using near-shore and off-shore staffing, helps you achieve velocity and scale with your application retirement projects. This repeatable strategy for prioritizing and planning retirements leads to controlled risk, lower costs per application, and an accelerated return on investment.

ESSENTIALS

- Retire unused applications
- Preserve data in a read-only repository
- Reduce support, maintenance, and license costs
- Reduce eDiscovery costs
- Meet compliance requirements
SUMMARY OF BENEFITS

When companies are required to retain data for long periods to meet compliance and reporting needs, application retirement can preserve data and make it available in a read-only repository that will be accessible far into the future. All of the data remains safely and securely stored until its disposal is required by corporate rules or industry regulations. Dell EMC’s approach to application retirement provides:

- **Quick and easy search**—A web-based interface for searching data across all retired applications
- **Ease of adoption**—Custom UIs to emulate key search and reporting features of retired applications to ease adoption by business users
- **Chain of custody**—Assurance that data is not tampered with and that there is an unbroken chain of custody from data extraction to future usage
- **Data and content support**—A complete solution for organizations that need to manage both structured and unstructured data
- **Standards-based formats**—An industry standard, future-proof, format for extracted data
- **Governance**—Support for ILM policies such as date based-retention, legal hold, role based access control and access auditing
- **Cost reduction**—The archive solution savings gained from legacy application retirement will, in virtually all cases, more than pay for the archive solution implemented

With Application Retirement Service, Dell EMC will help decipher which applications are being accessed less frequently over time and retire them creating an agile database for the highly accessed applications. This will significantly reduce the cost of maintaining your data and allow for meeting any regulatory compliance, if needed.