APPLICATION ARCHIVING & RETIREMENT SERVICE

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

ESSENTIALS

- Simplify technology and operations
- Provide real-time user access to historical data
- Reduce support, maintenance, and license costs
- Reduce eDiscovery costs
- Decrease risk of non-compliance

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.

Retaining obsolete applications also increases an organization's risk as poor security of non-compliant legacy systems increases breach vulnerability. As servers and operating systems age, they become more prone to data corruption or loss. The archiving of sensitive data to a simplified and more stable storage solution ensures long-term access to the right information when it's needed for an audit or legal inquiry.

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:

Application Portfolio Analysis

- Create applications catalogue
- Determine which applications should be decommissioned, how and when
- Identify risks, benefits, archive disposition, costs and ROI

Business & Data Analysis

- Determine UI functional, XML schema, data access requirements
- Define data retention, audit process and reporting

Configuration & Build

- Create data models/XML schemas
- Configure data acquisition interfaces, transformations, audit reports, data access layer

Delivery

- Extract system data
- Monitor and validate process
- Review audit data
- Test data access application
- Decommission Applications
- Reclaim Assets

Dell Technologies' application retirement service models provide the velocity and flexibility to meet every customers needs. Whether selecting a Dell Technologies executed model or a "Teach the Client to Fish" model, this repeatable strategy for prioritizing and planning retirements leads to controlled risk, lower costs per application, and an accelerated return on investment.

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 Technologies' 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 and risk reduction**—Archive the data to and retire the application to realize savings gained from reduced licensing, operational burden, and support that, in virtually all cases, more than pay for the archive solution implemented

With the Application Archiving and Retirement Service, Dell Technologies 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.

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