

SOLIXCloud Enterprise Archiving

Pay-as-you-go, unified, scalable, and compliant archive on the cloud for all enterprise data

Data Growth Crisis

With increased digitization, the fabric of enterprise data is changing rapidly. It now includes structured data from enterprise ERP and CRM applications and a large volume of unstructured data such as emails, documents, rich media files, IoT streams, social media, and instant messages. While this massive growth in data is helpful for data-driven organizations, when left unchecked, it can diminish application performance, increase maintenance costs and make compliance with regulations governing data retention and privacy much more difficult. Additionally, organizations are modernizing their IT rapidly leaving many legacy applications behind. These legacy applications add to the cost and compliance challenges. To cope with the conflicting demands for access to historic data, compliance, and the need to improve operational efficiencies, a new enterprise blueprint must be adopted.

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Archiving has emerged as an Information Lifecycle Management (ILM) best-practice for meeting data growth challenges. Typically, up to 80 percent of data in core production applications is inactive. At a time when organizations are looking to reduce costs, archiving inactive data can free resources for high-ROI driven digital transformations.

SolixCloud Enterprise Archiving provides a unified, scalable, and compliant cloud archive as-a-service with application-aware ingestion, custom retention policies, e-discovery, legal hold, and data access across structured and unstructured data.

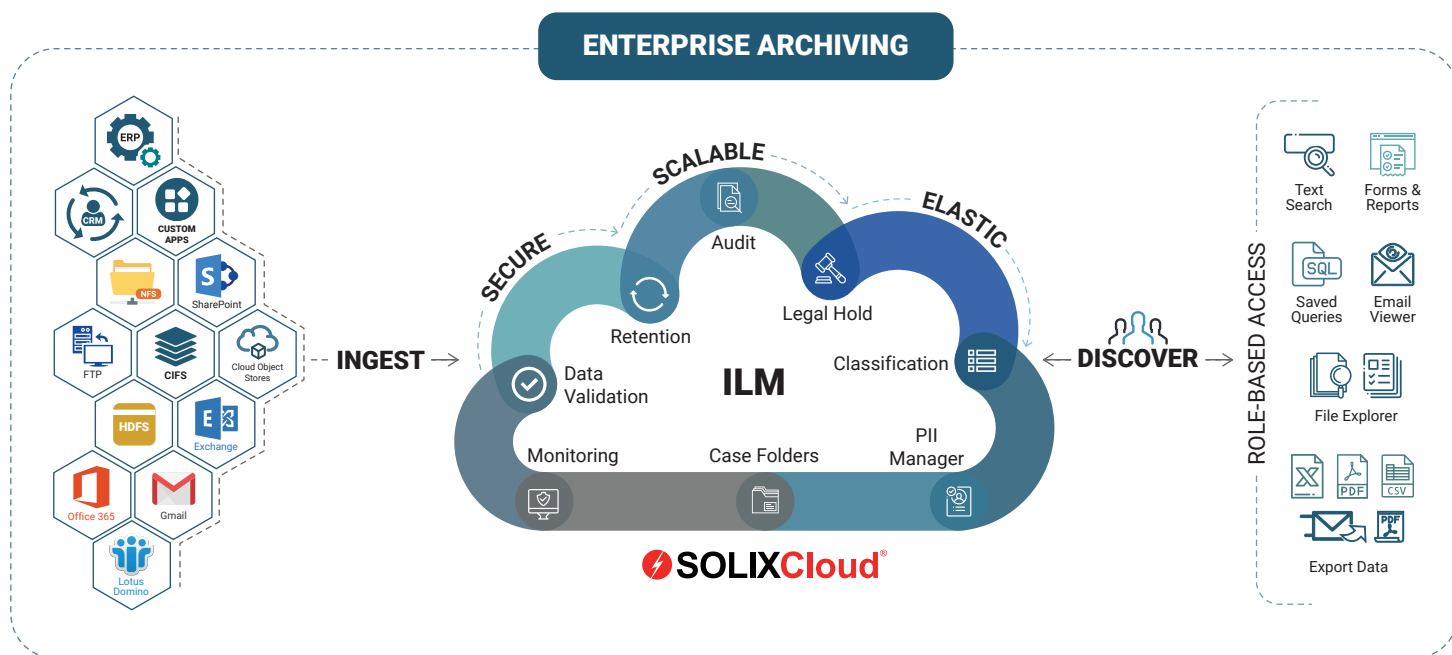
Archiving also has proven to help with application migrations and modernization as it reduces the overall data that needs to be migrated to newer applications.

With Solix Enterprise Archiving, IT organizations are better able to reallocate resources to data-driven initiatives without the worry of challenges associated with data growth.

HIGHLIGHTS

- **A unified cloud archive** for structured & unstructured data from all your enterprise data sources including applications, email and file systems.
- **Low cost, pay-as-you-go** provides high ROI while providing the flexibility of aligning costs with consumption.
- **Secure, scalable and elastic** platform enables an on-demand, compliant archiving service that meets the changing demands.
- **Retain easy Access to archived data** through easy to use – Text search, Saved queries, Forms, Custom reports and file explorer.
- **Meet Compliance requirements through policy based long-term retention and legal hold.**
- **Achieve Rapid ROI** by freeing up valuable hardware infrastructure, software licenses and personnel time.
- **Reduce Maintenance Costs and Time** as archiving eliminates historical data and legacy applications from upgrade, backup & recovery activities.

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Key Capabilities

Metadata Driven

At the time of ingestion, the SOLIXCloud automatically captures and stores the structural and relational metadata. This helps preserve data integrity and implement comprehensive data governance & ILM strategy based on business and regulatory requirements.

Validation

As part of the archiving process, Solix creates a copy of archive eligible data including custom tables to the cloud and then validates the archived data against the source to ensure it has moved data in its entirety before purging it from the source.

Print Report Archiving

For applications that are built on proprietary databases with no JDBC support, enterprises can use the Print Report archiving feature to capture regularly accessed business reports without any dependency on source applications.

Enterprise Business Record (EBR)

EBR is a denormalized, point-in-time snapshot of a business transaction, which may include structured, semi-structured,

or unstructured data elements (Invoice, customer data, spreadsheet, documents, etc.) EBRs support both the regulatory and analytic use cases by providing quick and well-structured access to complete transactional data. EBRs can be text-searched or queried. They are also available for authorized third party applications through APIs.

Easy Access to Retired Data

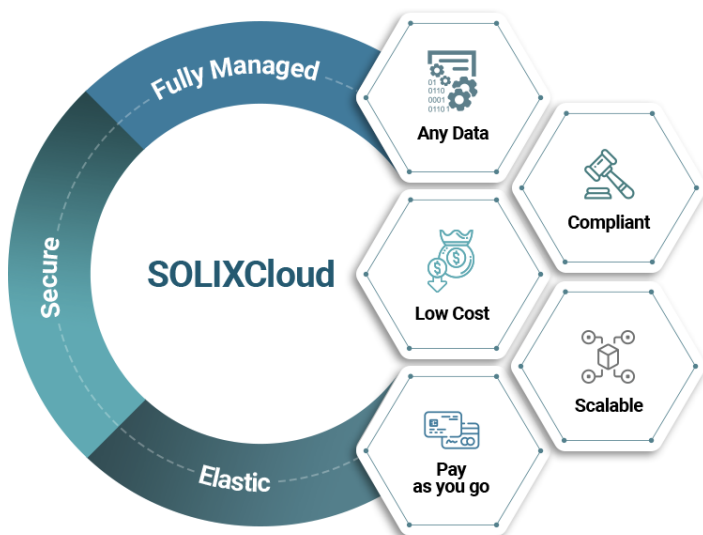
Access to archived data is made available to authorized users through the SolixCloud data access portal. Through well-defined role-based access controls (integrates with LDAP/SSO/AD), any number of authorized users can easily access archived data using full-text search, saved queries, and custom reports to meet compliance, e-discovery, and other regulatory and business requirements.

Policy Based Data Retention

Retention management holds the archived data for a given period of time, and purges the data automatically, or manually, when the data retention policy meets its criteria. The policy-based retention helps organizations comply with the complex regulations governing data retention and minimizes risks of accidental data deletion from the archive.

Cloud Native Solution

SOLIXCloud offers Enterprise Archiving as a fully managed, low cost, pay-as-you-go service. It is secure and compliant with the ability to scale as per the needs of your enterprise.



Additionally, retiring legacy applications means the exclusion of legacy applications from backups, upgrades, replication, and disaster recovery efforts, all resulting in and further cost savings.

SUMMARY

To realize the digital promise, organizations will need to leverage all the data generated in the process. After all, data makes digitization meaningful and provides the necessary insights to fuel growth. To achieve this, enterprises need a modern information architecture that incorporates distinct data strategies for historical data and real-time data. This is key as both sets of data are critical to derive trusted business insights. The information architecture should be able to blend these data strategies while reducing infrastructure costs, enabling security, and ensuring compliance and governance. The answer clearly lies in SolixCloud.

SOLIXCloud is designed to control costs, boost application performance and availability, and meet compliance objectives.

E-Discovery and Legal Hold

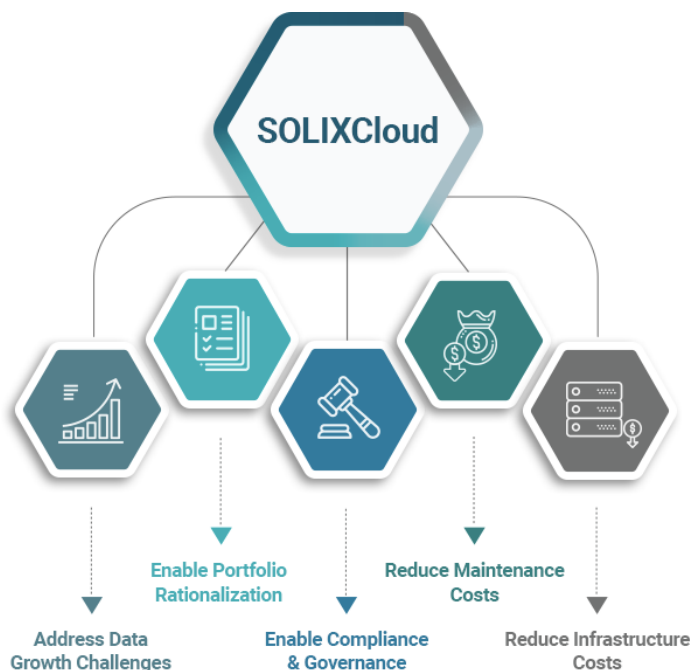
Compliance and legal professionals can quickly identify and retrieve records to meet data requests from regulatory bodies and law enforcement. Further, they can place legal holds on records of interest to ensure such data is retained beyond the pre-defined data retention periods to comply with legal proceedings.

Discover & Secure PII Data

Quickly identify otherwise difficult to find PII, PCI, PHI and other sensitive data across the archived data and secure it using encryption or format preserving data masking. This ensures critical data is secured even in archive and efficiently meets the compliance and data privacy regulations such as GDPR.

Reduce Costs and Free Up Resources

By moving historical data from the active applications and by moving legacy applications in their entirety to low-cost cloud storage, SOLIXCloud helps free up expensive hardware resources and software licenses in your production environment. It also eliminates maintenance and support efforts thereby freeing up valuable time of IT personnel. All of these result in significant cost and resource optimization while ensuring continued access to retired data for business reporting and regulatory compliance.



To learn more - visit <http://www.solixcloud.com> or reach us at info@solix.com.