

# IQVIA Healthcare: Gain the Benefits of Data Archiving as a Managed Service for Payers

*Simplify the complexities of healthcare data management by enhancing data quality, enabling advanced analytics, and designing scalable storage solutions*

Effectively manage healthcare data by archiving large-scale production applications and retiring legacy systems.

Increase the value of your data through the effective management of large volumes of healthcare data by archiving large-scale production applications and retiring legacy systems. This strategy enhances your data ecosystem through improved data quality and analytics and boosts overall IT operational efficiency.

Adopt IQVIA's Data Archiving Managed Services with governance standards to maintain data accessibility and compliance. Archiving helps you manage growing data volumes, modernize infrastructure, reduce costs, improve system performance, and ensure regulatory compliance.

**Live archiving:** Increase operational efficiency by improving application performance and reducing storage footprint. This approach allows your organization to allocate more budget toward reinvestment and business growth.

**Retire legacy applications:** Decommission outdated hardware and software to eliminate maintenance costs, including the rising expenses of scarce application experts.

## Benefits of purpose-built data management solutions

- Maximize operational flexibility through technology-agnostic archiving solutions tailored to meet your data management needs.



- Enrich your data ecosystem by leveraging our deep archiving expertise in conjunction with our industry-leading healthcare domain knowledge.
- Enable data analytics and democratize data access through low-code analytic tools that utilize our Healthcare Archive Data Model and pre-built dashboards.
- Achieve cost-effective data management solutions that combine low initial implementation costs with predictable monthly support, eliminating the need for internal IT training or ongoing infrastructure costs.
- Reduce storage costs by freeing up existing infrastructure to boost performance for more strategic applications.
- Maintain a defensible disposition with compliance to industry regulations including HIPAA, Sabanes-Oxley and other mandated privacy requirements.

This deployment approach combines software and hardware and has helped healthcare organizations achieve a return on investment within 12 to 18 months.

IT operational  
costs

Applications  
archived

Archiving fixed cost... every month

MONTH 1

MONTH 6

MONTH 12

MONTH 36

MONTH 48

MONTH 60

MONTH 72

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## Rapid return and fixed costs

IQVIA's Data Archiving as a Managed Service provides a rapid return on investment based on the number of applications to be archived and the rate at which you would like to archive them. The goal of our service is to establish an archiving capacity that continues to archive and retire applications from your environment while keeping costs fixed.

## Protecting application data

HIPAA, Sarbanes-Oxley, and SEC Rule 17a regulations have made healthcare payer organizations nervous about compliance with corporate data retention policies. The heightened regulatory environment is putting a renewed emphasis on e-discovery policies.

Keeping legacy applications active just to retain access to information is an expensive proposition. In addition, a "do nothing" approach keeps your data forever, which is not viable.

During the archiving process, data is classified, and retention policies are assigned and disposed of according to your data governance initiatives. Once archived, your application data is protected through:

- An immutable exact copy of the original application data.
- Legal hold and retention to match your governance.
- Timely data disposal reducing legal risk.
- Security role-based masking of personal health information and personally identifiable information in reporting.

### IQVIA's Data Archiving managed services include



#### Archive factory implementation

- Rapid archive deployment.
- Agile deployment methodology: Discover, archive, validate, and manage.
- Pre-built healthcare archive accelerators.
- Scalable, repeatable archiving processing performed by archive specialists.



#### Healthcare archive accelerator and reports

- Healthcare data model.
- Pre-built archive extraction accelerators.
- Pre-built reports and dashboards for:
  - » Clinical reporting for release of information.
  - » A/R rundown.
  - » Billing statements.
  - » Claims reporting.
  - » HR reporting.
  - » FHIR/CCD/HL7/835/EDI integration.
  - » Audit and compliance reports.
  - » Ad-hoc reports.



#### Application managed services

- Performance optimization storage management:
  - » Policy management.
  - » Application support.
  - » Daily monitoring and maintenance.
  - » Release management.
  - » Configuration management.
  - » eDiscovery support.
  - » Ad-hoc data requests.



#### Data management services

- Data governance.
- Manage retention and legal holds.
- Maintain security access and roles.
- Manage data lineage, quality, and security.
- Data analytics.
- Curate historical data within your data landscape including AI/ML/NLP models.
- Data integration services.
- Manage accessibility of historical data with active systems and analytics tools.