NewgenONE Electronic Archival Management Solution

Healthcare organizations deal with massive amounts of data, from EHRs to scanned documents. NewgenONE Electronic Archival Management Solution (EAMS) simplifies this by **securely archiving both structured/unstructured records,** ensuring **compliance with HIPAA and HITECH,** and providing **instant access** when needed.

EAMS combines the capabilities of native AI-first NewgenONE Contextual Content Services (ECM) and Records Management System (RMS) to deliver a smart, compliant, and scalable archiving solution, built for real-world provider workflows.
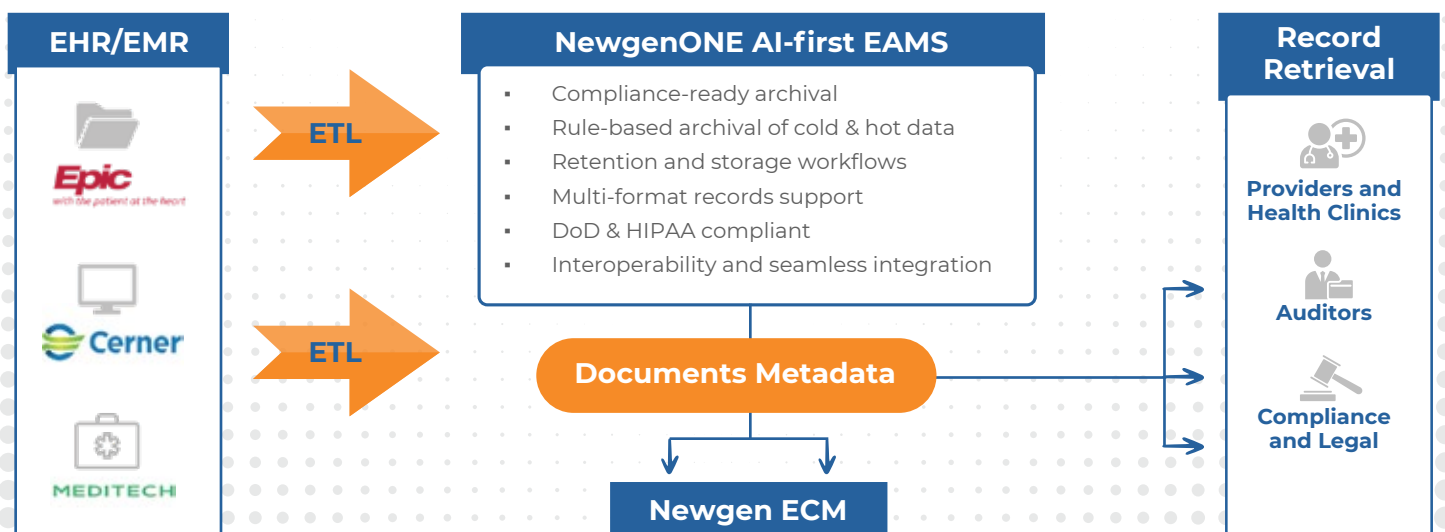
Core Highlights

- **Store all data types,** structured (databases) and unstructured (documents, images)
- **Comply with** HIPAA requirements via secure storage, audit logs, and encryption
- **Integrate seamlessly with** HL7 and FHIR-supported EHR systems
- **Scale effortlessly** to manage growing data volumes
- **Reduce total cost of ownership** by retiring old systems and optimizing storage expenses
- **Retrieve records** instantly for timely care and frictionless operations
- **Automate retention rules** and legal holds without manual efforts

Newgen positioned as a **"Leader"** in The **Forrester Wave™:** Content Platforms, Q1 2025

Functional Architecture: NewgenONE EAMS

EHR/EMR

Epic *with the patient at the heart*

Cerner

MEDITECH

ETL

NewgenONE AI-first EAMS
- Compliance-ready archival
- Rule-based archival of cold & hot data
- Retention and storage workflows
- Multi-format records support
- DoD & HIPAA compliant
- Interoperability and seamless integration

Documents Metadata

Newgen ECM

Record Retrieval

Providers and Health Clinics

Auditors

Compliance and Legal

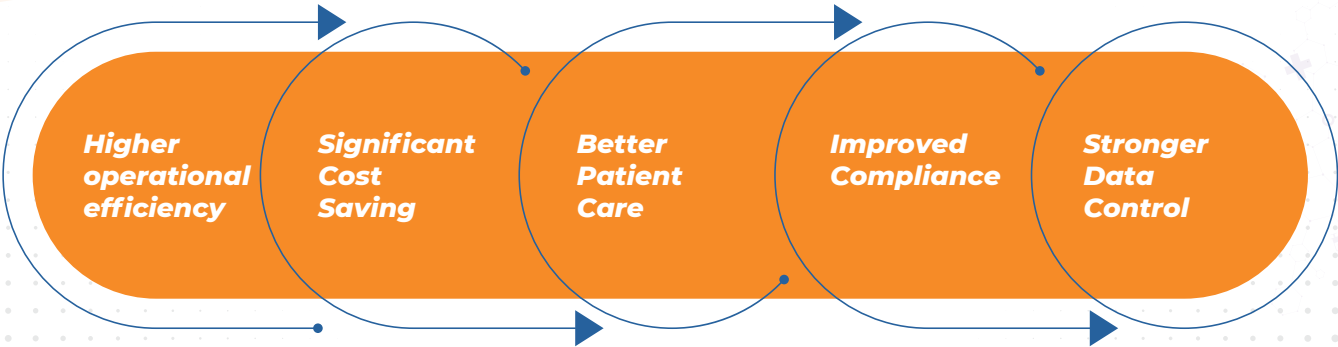# NewgenONE EAMS Power Smart Archival

Problem Solved	How NewgenONE EAMS (ECM + RMS) Works Together to Power Smart Archival
Search and **Retrieval**	Find records instantly with powerful search filters (patient ID, date, type, location)
Structured and **Unstructured Records Management**	Manage both structured data (databases) and documents (PDFs, images, scans)
Role-based Secure Access	Control access by user/team while protecting sensitive health information
Retention Policy	Automate record expiration, legal holds, and disposal with customizable rules
Audit and **Compliance**	Track all access with HIPAA-compliant audit trails
EHR Integration	Connect seamlessly with EPIC, Cerner and other systems via HL7/FHIR
Document Indexing	Organize documents effortlessly with AI tagging and custom labels
Multi-location/Multi-facility Support	Access records securely across multiple facilities
Scalable Cold and **Hot Data Archival**	Optimize storage costs by automatically moving older data
Easy Data Export and **Migration Support**	Export data easily for legal or regulatory requirements

Business Benefits

Achieve **50%** cost reduction by retiring legacy systems and optimizing storage through smart data tiering

Higher operational efficiency → *Significant Cost Saving* → *Better Patient Care* → *Improved Compliance* → *Stronger Data Control*

Newgen Software - Health BU

AI-first, Low-code Newgen Software Platform for
Healthcare Payers (P1), Providers (P2), Pharma & Life Sciences (P3)