

# State Health Alliance for Records Exchange Teams Up with IMAT Solutions

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Arkansas' State Health Alliance for Records Exchange (SHARE) has licensed IMAT Solutions' Foundation Services, Natural Language Processing, Query Builder and Clinical Reports modules for their network of 26 major hospital systems and 244 participating practice locations in 95 cities.

SHARE will use IMAT Foundation Services and IMAT Natural Language Processing to aggregate, ingest, and normalize disparate data sources (including unstructured data, such as transcriptions). These IMAT modules ensure all patient data becomes available to SHARE participating members for data discovery, analysis, and reporting. These modules will provide a platform that supports both current and future data requirements.

IMAT Query Builder enables SHARE participants to explore patient data using automated queries as well as ad-hoc queries. Search results, developed from the terabytes of data stored on the SHARE systems, are delivered to the user typically in seconds rather than the hours or days other systems require. IMAT Query Builder results can be examined directly or exported for use in other tools.

IMAT Clinical Reports enables SHARE participants to view results in table or graphical formats, in order to gain insights that could drive decisions related to population health management, regulatory reporting, and more.

"SHARE's goal is to enable its participating members to benefit from the whole network's data," said Kurt Garbe, CEO of IMAT Solutions. "IMAT will provide SHARE members with the capability to manage, distribute, and analyze this data. This is a big step towards using a data-driven approach to improving healthcare."

Shirley Tyson, Chief Technical Officer with the Office of Health Information Technology (OHIT) for the state of Arkansas, which is responsible for establishing SHARE, said "OHIT looks forward to working with IMAT Solutions to enhance SHARE, realize additional value from our healthcare data, and provide expanded service to our customers."

## About Arkansas' State Health Alliance for Records Exchange (SHARE)

Arkansas' State Health Alliance for Records Exchange (SHARE) is a statewide Health Information Exchange committed to driving excellence and innovation through healthcare data management. SHARE is dedicated to transitioning hospitals and clinics from paper to electronic health records and then securely connecting those systems to SHARE, where patient health records are accessible to all participating treating providers. The vision is a "healthier state population and a greatly improved health care system in which caregivers and patients have electronic access to more complete health records, and are empowered to make better health decisions with this information."

## About IMAT Solutions

IMAT Solutions is a new, disruptive medical data management and decision support company. Every day, our software processes tens of millions of records to help 31,000 healthcare professionals working for 2,000 Health Information Exchanges, Accountable Care Organizations, Medical Homes, hospitals and clinics to provide the best possible healthcare to almost 20 million patients.

Based on patented technology, IMAT has been developed to address the ever more complex and demanding needs of today's healthcare providers and practitioners. Our product is based on a completely new approach to ingesting, storing and processing massive amounts of structured and unstructured data from EHRs, lab results, physician notes, transcripts, ADTs and letters. This patented design delivers disruptive speed, superior data accuracy, easy to use charting, reports and queries and is highly cost-effective.

For more information please visit: [imatsolutions.com](http://imatsolutions.com)

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