Verato for clinical interoperability

Your strategy requires a strong identity management solution



30% of the world's data volume is generated by the healthcare industry and is expected to grow faster than any other industry.¹

This expansive data growth can be attributed to the digitization of healthcare beginning with EHRs and expanding into other areas such as imaging and diagnostic information and the patient devices and applications.² Healthcare requires interoperability to be able move forward now that the system is digital.³

Importance of interoperability

The average hospital has 16 disparate EMR vendors in use at affiliated practices and nearly 75% of hospitals must manage over 10 disparate outpatient vendors.³

In addition to the EMR systems, there are hundreds of additional systems that require accessing and sharing clinical information about a patient or provider including care management, population health analytics, and specialty pharmacy or imaging. As the number of different systems grow that leverage healthcare data the ability to exchange this information quickly becomes an exponentially bigger challenge that affects every single touchpoint across the entire care continuum. **64%** of hospitals experienced barriers to sending patient heath information due to the exchange partners' EHR system capability of receiving data

Healthcare IT news, Interoperability and methods of exchange

57% of hospitals experience barriers to receiving patient heath information due to difficulty in identifying the correct patient between systems.

Healthcare IT news, Interoperability and methods of exchange

72% of hospitals experience barriers to exchanging patient heath information due to significant challenges exchanging data across different vendor platforms.

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Hospital and Health systems within the provider market are required to share this information based on regulatory mandates driven by the 21st century cures act. Additionally, these organizations are motivated to expand their interoperability capabilities to generate better experiences for patients and providers.

Healthcare payers are also required to exchange information with their provider partners based on regulatory mandates driven by CMS and the 21st century cures act. These organizations are shifting their investments from compliance driven project deliverables to strategic enterprise initiatives tied to data and analytics. Advancing innovation to drive more sophisticated experiences and workflows for both members and providers, all depends on getting more real time clinical data.

Why identity management is critical to your interoperability strategy

Healthcare interoperability is a prerequisite for healthcare's digital transformation and innovation. Data powers everything and is only useful when it can be turned into meaningful insights enabling action. To do this effectively, high quality data sets require seamless communication across IT systems and formats. The current data landscape is characterized by hidden isolated data silos and incompatible systems, creating underwhelming conditions for data-driven technologies in transforming the healthcare experience.

Tackling the interoperability challenge facing the healthcare industry requires an ability to identify and link information about a person to any other information about that same person, synchronize that information to the necessary downstream systems across an organization, and manage that information over time ensuring the accuracy and completeness of that information.



Identity is the foundation for making healthcare data useful and meaningful and must be accounted for in every healthcare organization's interoperability strategy.

Based on the Office of the National Coordinator (ONC)⁶, there are four interoperability domains, find, send, receive, and integrate patient health information within and external sources.⁵

- **Finding** information enables patient data queries.
- Sending patient information to facilitate care transitions or for insurance-based processes
- Receiving patient information care transitions
- Integrating patient information requires both that information is shared electronically and that no special effort on behalf of the user is needed to integrate that information into the provider's EHR.

Collectively, these capabilities represent the capabilities provider and payer organizations need to share information electronically.

- 1. IDC, The Digitization of the World
- 2. HealthIT Analytics, <u>Big Data to See Explosive Growth</u>
- 3. Healthcare IT news, Why EHR Data Interoperability is a mess
- 4. EHR Intelligence, How health data standards support healthcare interoperability
- 5. AJMC, US Hospital Engagement in Core Domains of Interoperability
- 6. Health IT.gov, Interoperability

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Let Verato help you with next generation identity management

Verato makes healthcare identity interoperability easier and faster without sacrificing quality.

With Verato, you obtain a complete and accurate view of each patient, member, consumer, provider, and organizational entity across your organization. Never compromise on quality with our built-in, patented Verato Referential Matching[®] technology ensuring identity stays consistent across your organization and within your enterprise data.

Identity index within your organization

Verato supports organizations to identify matches between patient records and between provider records, enabling the ability to merge or resolve duplicates and linkages across sources. Healthcare organizations can maintain accurate medical data across systems. Patients and providers are assigned a unique identifier to ensure this person is represented only once across all the organization's systems.

- Absorbing or integrating EHR systems
- Automating patient duplicate task clean ups

Care Delivery Operations

Verato supports organizations exchanging healthcare information between different clinical systems both within and outside their enterprise retroactively, enabling accurate identity integrity of the information received and incorporated into new data records.

Enabling a longitudinal patient or member record across:

- EHR ⇔ CM Platform
- EHR ⇔ QM Platform
- QM ⇔ CMS
- EHR ⇔ Risk Platform

Benefits

Quality that's easier

Using the industry's only Referential Matching technology with the highest accuracy in the market, you will always be confident that you know who is who.

Faster time to value

Get started in months not years with our modern API approach across any combination of systems.

Scales with your growth

A solution that solves your current and your future needs – without new implementations or hiring a bigger team.

Moment of Care

Verato supports organizations exchanging healthcare information between different clinical systems both within and outside their enterprise in real time, enabling accurate identity integrity of the information received and incorporated into new data records.

Enabling care coordination across:

- EHR ⇔ EHR
- EHR ⇔ Lab
- EHR ⇔ Pharmacy
- EHR ⇔ Scheduling
- EHR ⇔ Registry
- EHR ⇔ Prior Auth

Active Integration

Verato supports organizations exchanging healthcare information between different clinical systems and contexts both within and outside their enterprise.

- Real time search within EHR
- Real time search across enterprise from any application

The Verato approach

Verato makes managing your patient and provider better by going beyond legacy approaches. We support any IT strategy, so you have a true partner that scales with you. Verato technology is HITRUST, SOC 2 Type II and PCI certified so you can always rest easy about the security of your data.

The Verato commitment to customer success is comprehensive and consistent throughout your entire experience, including as you integrate new sources, tackle new projects, and think of new use cases.

Key benefits of working with Verato:

- Dedicated technical Customer Success Manager
- Access to identity experts with 160+ years of expertise
- Personalized enablement and training for your team
- Incremental bulk data processing
- Annual health checks
- Proactive 24x7 support

From initial configuration through ongoing adoption, Verato experts will be with you at each step to provide advice, best practices, and support.

Accurate

- Patented Verato Referential Matching technology
- Independently verified 98% accurate
- A leap beyond legacy approaches

Proven

- Over 90 healthcare customers
- 99th percentile Net Promoter Score
- Majority of U.S. identities flow through Verato each year

Dynamic

- Rapid time-to-value
- Lowest total cost of ownership
- Effortlessly scalable as you grow

Secure

- Continuous threat monitoring and testing
- Data encryption in flight and at rest
- Top industry certifications including HITRUST and SOC2

Verato enables digital engagement, clinical interoperability, cloud transformation, and provider data integrity by solving the problem that drives everything else—knowing who is who. The Verato hMDM platform, the industry's first purpose-built healthcare master data management solution, enables a complete and trusted 360-degree view of patients, consumers, members, providers, and communities. With a secure enterprise-wide single source of truth for identity, Verato ensures that you get identity right from the start.

