



## Healthix: Enhancing Patient Matching through Automated Data Stewardship

The nation's largest public HIE leverages the Verato Universal™ MPI to automatically resolve its potential match tasks

### The Challenge: Achieving Real-Time High-Accuracy Patient Matching



Healthix, the largest public health information exchange (HIE) in the nation, facilitates the secure exchange of information between its participants to help them provide better care. Foundational to this is the ability to match and link patient records across the HIE, which covers over 16 million patients visiting nearly 1,500 facilities across New York City, Long Island, and beyond. At this scale, accurate and real-time patient matching is a challenge. But it is necessary for clinicians to be able to view their patients' composite records—and ultimately to improve care quality and reduce redundant tests, procedures, and avoidable hospitalizations.

### The Solution: The Verato Universal MPI

Healthix is using the Verato Universal MPI to automate its data stewardship and improve its patient matching. Using its game-changing "referential matching" approach, the Verato Universal MPI is automatically resolving millions of Healthix's most difficult matches, a process that would otherwise require time-consuming manual review by data stewards.



The Verato Universal MPI leverages an extensive self-learning database of demographic data spanning the entire US as a universal "answer key" for patient matching questions. The Verato Universal MPI automatically resolves 50-75% of the most difficult patient matching decisions that would otherwise have to be reviewed by data stewards.



Organizations like Healthix that leverage the Verato Universal MPI can see a huge uplift on the ROI of their existing patient matching solutions and processes. The Universal MPI automates the resolution of data stewardship tasks, eliminating the costs and time associated with manual resolution and data stewardship.

### Healthix by the numbers

- › Over 16,000,000 patients
- › 100s of organizations
- › 1,500 facilities
- › 60+ hospitals and health systems
- › 10+ health plans
- › 360,000+ clinical event notifications delivered every month
- › 180,000+ clinical summaries delivered every month

# verato

A powerful, simple, secure patient matching solution—in the cloud



## Performance

11.5

Match decisions  
per second

1,000,000

Match decisions  
per day

100,000

Stewardship tasks  
resolved per day



## Cloud-based

The Verato Universal MPI is cloud-based, so it was easy for Healthix to deploy. Healthix uses the Universal MPI's modern APIs to automatically process its data stewardship tasks in real time.



## Secure and Private

The Verato platform is HITRUST certified. And, its real-time capabilities alleviate the risks associated with batch transactions.



## Speed and Ease of Implementation

Healthix implements Verato  
Web Service after 1 hour  
training orientation

1 HOUR



Healthix begins making live  
calls to Verato services

2 WEEKS



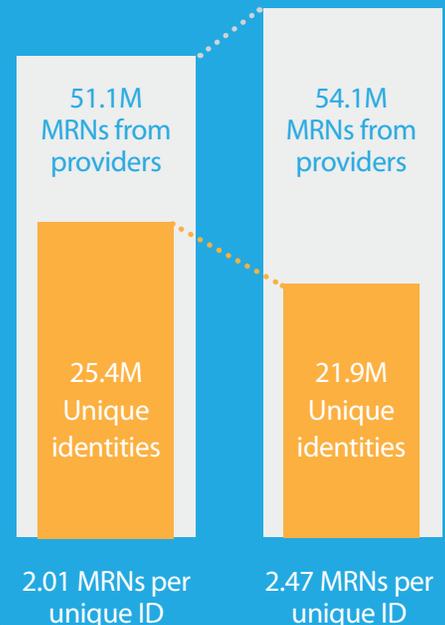
Healthix goes live with  
Verato

6 WEEKS

## Results

Before Verato

After 4 months



## About Verato

Verato offers a cloud-based matching platform that links and matches identities across disparate databases or organizations with the highest accuracy rates in the industry. Verato leverages an extensive self-learning database of US identities as a reference, or universal “answer key.” And because it is cloud-based, the Verato platform is less expensive, faster to implement, and more scalable than traditional matching technology. Verato is based in McLean, VA

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