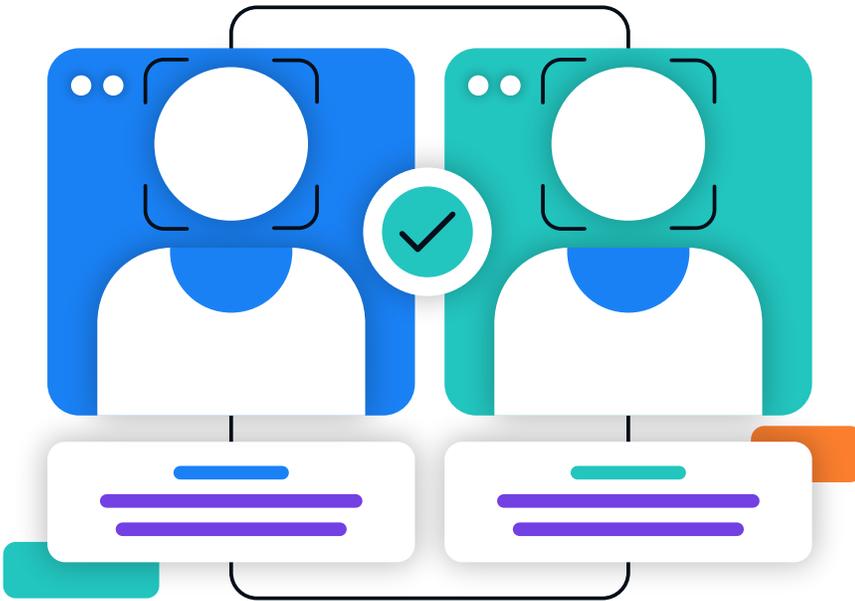


LYNIATE EMPI

by NEXTEGATE

Enterprise Master Person Index

Why every CIO needs an EMPI



Challenge:

How to overcome safety and quality problems that are a result of fragmented, siloed, and duplicate patient records throughout the network.

Solution:

Record discrepancies and create a single source of truth for patient demographics and identifiers.

Engagement

An EMPI enables healthcare organizations to know their patients better. By associating records across disparate systems, an EMPI forms a single, comprehensive view of each person that can be shared upstream and downstream to facilitate every person centered initiative from care coordination to patient engagement.

Easy integration

RESTful APIs and connectors with [Lyniate Rhapsody](#) and [Lyniate Corepoint](#), make connecting to the EMPI straightforward. The API Toolkit documents connectivity parameters, simplifying the integration process.

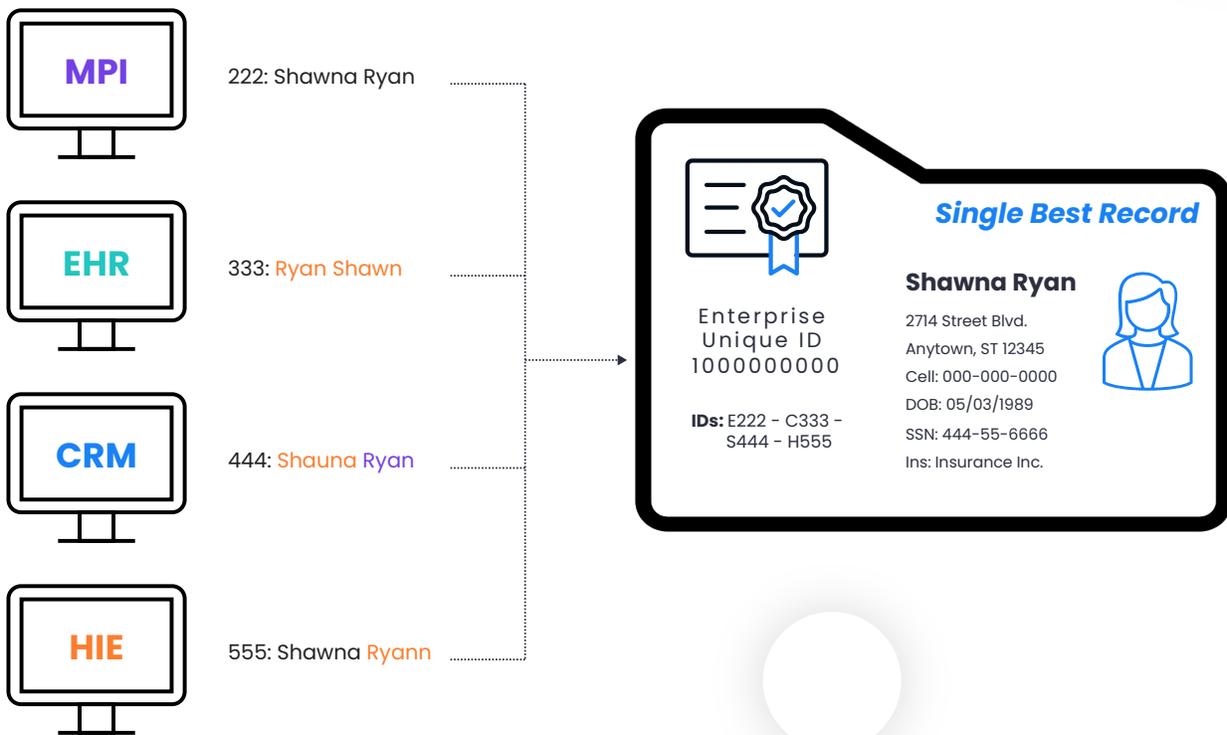
The EMPI is available as a HITRUST, and ISO 27001 certified managed Software as a Service (SaaS) solution hosted on AWS, as an on-premise software installation, or in your private AWS or Azure cloud.

Efficiencies

A next-generation EMPI helps improve operational, clinical and financial outcomes through efficiencies including:

- More rapid integration of person data post M&A
- Automated duplicate record cleanup
- Streamlined patient registration across care settings
- Connected digital front door experiences
- Enhanced data quality in support of data governance
- Decreased duplicate diagnostic and lab procedures

Enterprise Unique ID serves as a link to a person's records in any system



How it works

The EMPI creates a single, centralized, and reliable index of a person's demographic information. It helps you know if the person already has a record in the system, and if so, review that information first before creating a potential duplicate record. It assigns a unique enterprise identifier (EUID) and presents an aggregate of the best up-to-date data in what's known as the Single Best Record (SBR).

Using the EUID as a key, personnel and all other internal applications can find, exchange and view data in the original context. The EMPI incorporates advanced matching algorithms tuned for your specific population to

understand the slight variations in data content, increasing the likelihood of finding and resolving a match.

The EMPI can also leverage referential data sources for commercially available evidence to automate and support match decisions. Identity issues not available from national reference data because the person is either too young or lacks current public digital information are automatically resolved through the Verify patient engagement feature. Any remaining identity issues are automatically assigned to data steward staff for additional review and resolution.

How quickly can my EMPI be up and running?

Lyniate connectors accelerate the implementation process and on-boarding of data thus truly offering speed to value.

We are the only fully operational interoperability suite on the market today combining best in class integration and identity resolution.

Ready to learn more about Lyniate NextGate?