

# Master Person Index (MPI) & Record Locator Service (RLS)

THE FOUNDATIONS OF SEAMLESS INTEROPERABILITY



## What is the MPI?

The MPI is the backbone of patient identity management, enabling healthcare providers to match patients across diverse care settings accurately. It combines automated and manual processes to handle patient matching at a large scale.

## Fast Facts

Ensuring accurate, scalable patient matching to power seamless data exchange.

- ✓ Matches patient identities across tens of thousands of provider organizations
- ✓ Supports 260+ million unique individuals nationwide
- ✓ Processes millions of matching requests daily



### Automated Matching

Matches patients across organizations using advanced algorithms thus, increasing patient safety.



### Manual Review

Supports manual validation by end users for edge cases to ensure data accuracy.



### Streamlined Data Exchange

Eliminates duplicate records and ensures providers can trust the accuracy of patient information.



### Scalability

Handles millions of patient records efficiently, even as your organization grows.

Discover how the MPI can transform your patient identity management.



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# RLS: Your virtual table of contents for patient records

FIND AND RETRIEVE PATIENT RECORDS ACROSS CARE LOCATIONS WITH ONE SIMPLE QUERY.

## What is the RLS?

The RLS links patients to their care locations, allowing providers to identify all the places a patient has been seen through a single query. Think of it as a virtual table of contents for patient records. How it Works:

- **Query-Based Search:** A single query returns a complete list of care locations where a patient's data is available.
- **Seamless Integration:** Works across diverse EHR systems and care settings.

## Fast Facts

Ensuring accurate, scalable patient matching to power seamless data exchange.

- ✔ Supports 10B+ records retrieved on the network to date
- ✔ Average response time for an RLS query is typically within seconds, enabling near real-time record discovery.
- ✔ Fully integrated with CommonWell's MPI for seamless data access



### MPI Identifies the Patient

The MPI ensures that each patient is accurately identified and matched across care settings, creating a single, unified patient identity.



### RLS Locates the Records

Once the MPI identifies the patient, the RLS is updated to include the care location where that patient has received treatment.



### Together, They Provide Comprehensive Data

This combination ensures providers can quickly and securely access a complete view of a patient's health history, enabling better care coordination and clinical decisions.

Unlock the full potential of interoperability with the combined power of the MPI and RLS.



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