

The Future of Interoperability is at CommonWell today

Here is how we're ready for TEFCA and what to expect.

TEFCA—the Trusted Exchange Framework and Common Agreement—is a government initiative that aims to create a national backbone of organizations **with record location capabilities**, called Qualified Health Information Networks (QHINs), that will connect to **improve nationwide data exchange**.

CommonWell Health Alliance[®] is the nation's only vendor-neutral trade alliance focused on breaking down barriers to health data exchange. The goals of TEFCA are directly aligned with the network capabilities CommonWell has already delivered to the market nationwide.



Uniquely Qualified

The architectural concept espoused by TEFCA builds on the approach that the Alliance has already successfully delivered to the market nationwide. [Meet Susan](#) to learn how.



Diverse Membership

Our diverse [membership](#)—which represents more than 20 care settings—illustrates proof of concept that TEFCA works and it works NOW!



Record Locator Service + Scale

Our [Record Locator Service \(RLS\)](#) finds all records associated with a patient, no matter where the care is delivered. With 30,000 provider organizations connected, 180 million unique individuals served and more than 3 billion records retrieved on the network so far—the scale at CommonWell is unmatched.



Commitment to Innovation

Our commitment to serving a broad scope of interoperability needs. [Use Cases](#) include treatment, patient access, and payment and operations.



Community Building

Since 2013, our proven record of community-building contributes to industry momentum and innovation. Read about our [recent FHIR Connectathon](#) to get inspired.



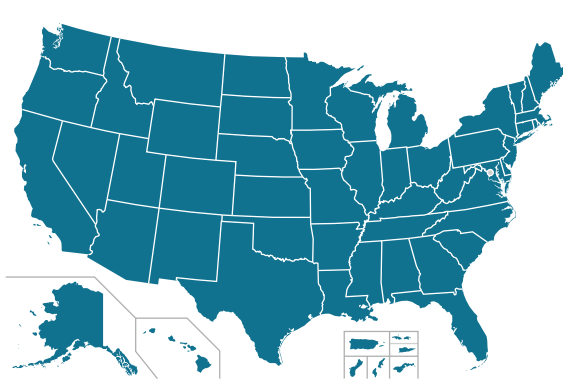
Vendor Neutral

We are the nation's only vendor-neutral trade alliance focused on interoperability for the common good. [Learn more about the Alliance.](#)

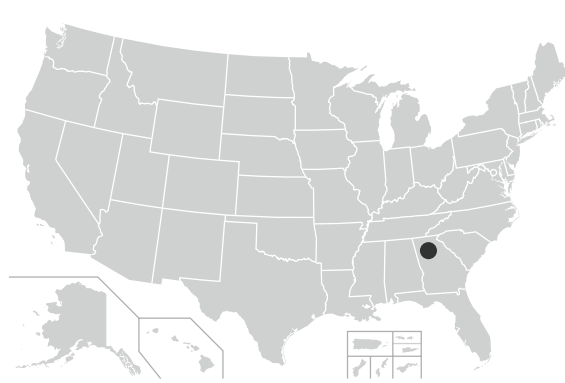
Why is the CommonWell Record Locator Service important?

The RLS allows a provider organization linked to CommonWell to search the entire nationwide network in real time to gather comprehensive patient data—not just data from a limited geofenced location as other networks and frameworks offer. **Almost like a search engine for health data.**

Why an RLS matters for patient data



CommonWell comprehensive search

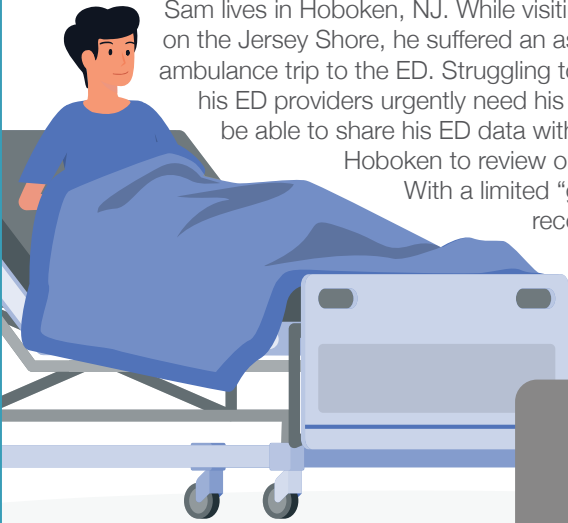


Limited “geofenced” search

How does a health data exchange network find data without an RLS?

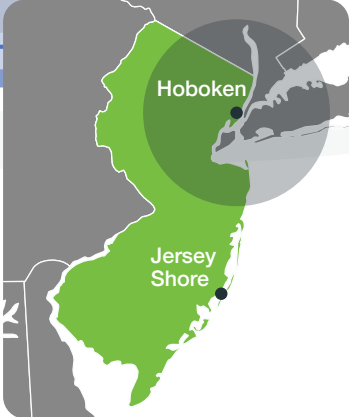
It guesses. It uses information like where you live or where you have had care before as an indicator of where you are likely to have your health data. This is often called **geofencing or geosearching and it delivers incomplete results.**

With the CommonWell RLS, clinicians can be sure when they search the CommonWell network for a patient’s data **they are getting a speedy and a comprehensive result.** This is technology CommonWell is already using nationwide today—among a plethora of service adopters and across numerous care settings.



Sam lives in Hoboken, NJ. While visiting his father 73 miles south on the Jersey Shore, he suffered an asthma attack that required an ambulance trip to the ED. Struggling to speak clearly, not only did his ED providers urgently need his data, they needed to then be able to share his ED data with his pulmonologist back in Hoboken to review once Sam was back home.

With a limited “geofenced” search, his full records would not be available.



72 miles: Distance from Sam’s home to the hospital near his father’s house, who he was visiting when he needed emergency care.

50 miles: A standard “geofenced” zone used by non-RLS network patient data searches