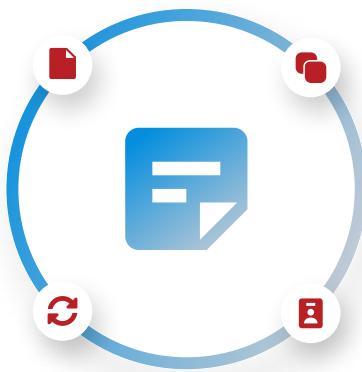


Provider Data Management

NextGate's suite of Provider Data Management tools enables organizations to integrate the numerous sources of provider data they create and consume within their organization. The Provider Registry leverages NextGate's robust experience in record matching to automate the crosswalk of data referring to the same provider.

The Provider Directory and Public Search Portal help organizations curate the linked datasets and publish accurate public-facing provider directories. The underlying graph database of the Provider Directory provides powerful search features by leveraging a rich view of the interrelationships between practitioners, organizations, locations of service, specialties, and health conditions.



X Challenge

Fragmented provider data spread across systems results in operational and financial delays in billing, claims processing, referrals, reporting, and federal penalties for incomplete or inaccurate provider information.

How It Works

The Provider Registry aggregates provider data from your various sources establishing provider data linkages from across your enterprise, including EHRs, credentialing systems, marketing databases, CMS, and other external systems, and transforms those disparate inputs into a single best provider record. Providers are assigned a unique identifier at the enterprise level (EUID). This mastered provider data can then be provisioned in the Provider Directory to be queried directly and power patient access strategies across digital services, such as web sites, patient and provider portals, mobile applications, and more.

What is the Provider Registry?

Inaccurate provider information is a barrier to access to care. The Provider Registry resolves this problem- by aggregating provider information across systems and generating a single best record that can be shared and accessed by other integrated systems. This makes it much easier to update and share accurate provider information across organizations.

The administrative efficiencies gained can help increase your organization's physician satisfaction rates, reduce delays in referrals and billing, and enable providers to spend more time caring for patients.

The Provider Registry collects information such as national and local provider identities, locations of service, specialties, languages spoken, practice names, practice hours, ACO affiliations and other data relevant to you and your patients.

Additionally, it supports the production of a Provider Directory and improves interoperability by facilitating:

- Data exchange of accurate provider data
- Fewer errors from duplicate provider records
- Improved revenue cycle management with accurate attribution
- Better data for the referral process

✓ Solution

NextGate's Provider Registry is a central, single source of truth in your enterprise for information about participating providers, both individual and organizational, that can result in significant administrative and financial improvements.

Did You Know?

CAQH (2019) assessed that it costs **\$2.76 billion annually** to US physician practices to maintain directories.

2018 CMS Report, the average Medicare Advantage Organizations (MAO) inaccuracy rate by location was almost 45%. After many reports and years of discourse but no change in the error rates and inaccuracies in the published provider directories, CMS decided to assess fines if published directories contain inaccurate provider information.

48%

of provider records in CMS' National Plan and Provider Enumeration System (NPPES) registry were found to be inaccurate.

58%

of provider records in Provider Enrollment, Chain and Ownership System (PECOS) were found to be inaccurate.*

*Source: Pittman, D. (2013, May 31). Retrieved from <https://www.medpagetoday.com/PublicHealthPolicy/Medicare/39501>

Solution Components



Provider Registry

Maintains aggregated demographic, credential, and relational information for Providers and their organizations, locations, specialities, and conditions they treat.



Provider Search

Allow patients to focus on what is important to them with advanced search options, including geographic distance, specialty, location, gender, language, and more.



Provider Directory

Central directory to model your providers organizational relationships, practice locations, clinical specialities, conditions treated and core practice details.



Relation Registry

Defines relationships between Providers and Patients when utilized with the NextGate EMPI solution.

What is the difference between the Provider Registry and the Provider Directory?

The Provider Registry is a tool that assists in the aggregation of information about providers from multiple sources into a single place, while the Provider Directory is a customer-friendly rendering of that information that allows a customer to search for a provider of their choice.

Integration Is Easy

A standard and well defined RESTful API makes it easy to communicate with NextGate's Provider Data Management suite.

Administrative Efficiencies

Add, update, and delete Provider information in a single location, and view Providers' areas of practice, hours, contact methods, and specialties and conditions they treat.

Connect to CMS, credentialing, and external systems; query or push updates to downstream targets and directories.

Assign relationships between patients, providers, organizations, and others.

Simplify the process for Providers to update their own information.

About NextGate

NextGate is the global leader in digital identity management and data transformation in healthcare. With over 100 customers in nine countries, NextGate is revolutionizing the consumer care journey by resolving isolated, unstructured health and lifestyle data and establishing a trusted, single identity across the continuum. Our full suite of identity and data integrity solutions connect the entire digital ecosystem at scale to deliver a unified experience for care providers and their patients. NextGate's market-leading, HITRUST-certified Enterprise Master Person Index (EMPI) currently manages more than 350 million identities and is deployed by the world's most progressive health systems, state and government agencies, and health information exchanges for meaningful, data-driven improvements in care quality, safety and delivery.