Establish and maintain accurate provider information

Organizations frequently have to update provider data – whether physicians, nurse practitioners, physician assistants, or others – because of the dynamic relationships among physicians, group practices, hospitals and payers, and universities. Inaccurate provider information hinders a healthcare organization’s ability to deliver the highest-quality care and has a negative impact on its financial health.

Providers wear many hats, making it difficult to keep track of their role in an encounter at a given point in time. The provider may be a solo practitioner, in a group practice, or may span multiple practices. The provider could be a hospitalist or work in both a practice and a hospital. Providers will often switch practices.

The typical hospital maintains provider data for each department. Partial duplicate lists exist, with varying data elements and no synchronization or validation. The typical organization will have at least 20 unsynchronized provider lists in various departments, including marketing, physician recruitment, medical records, claims processing, emergency department, and hospital services.

In addition, electronic medical record (EMR) systems struggle with providers that do not exist within the system, and inaccurate information can delay claims reimbursement, frustrate patients, and make it difficult to perform provider benchmarking.

Omni-HealthData from ibi is an information management solution that:

- Complies with industry and regulatory demands by eliminating provider data inconsistencies
- Easily incorporates industry sources to improve accuracy

Omni-HealthData supplies timely facts from industry sources as a regularly updated, curated data set that can be married with your existing sources to enrich and complete your existing provider and practice data.
Reduces referral leakage by accessing accurate and up-to-date provider-to-practice relationships

Identifies opportunities for acquisition or organic growth through geographic distribution analysis

Improves operational performance and realizes consumer satisfaction

Maintains a single platform for integrating, mastering, governing, and sharing provider data

**Improves accuracy to eliminate downstream impacts**

Omni-HealthData supplies timely facts from industry sources, such as Centers for Medicare and Medicaid Services (CMS) and National Plan and Provider Enumeration System (NPPES), as a regularly updated, curated data set that can be married with your existing sources to enrich and complete your existing provider and practice data. This enables you to fill in gaps and better manage the shifting connections between physicians, their practices, and all affiliated hospitals, while reducing the overall integration burden on your IT staff, in addition to:

- Increasing physician satisfaction by driving back-office data consistency
- Improving the ability for physician attribution in preparation for value-based care initiatives
- Capturing market share via digital marketing

Omni-HealthData comes with a fully pre-built data model, encompassing not only provider and practice data but also human resources, facility, and organizational data. It has a number of pre-engineered, state-of-the-art data quality, data mastering, and data integration processes, in addition to pre-built information applications that enable you to rapidly reap the benefits of your deployment.

**Implements Easily**

The pre-configured, cloud-based implementation comes with standard workflows and data models that make managing a more complete view of your provider data a snap. The architecture can scale as needed to meet the changing demands of your organization.

With pre-packaged integration enablers, curated reference data from industry sources, and provider-specific data quality and mastering rules, Omni-HealthData allows healthcare organizations to rapidly address key data challenges, such as:

- Validating provider identification data (NPI, DEA, Tax ID, PAC ID)
- Cross-referencing and standardizing provider taxonomy and specialty codes
- Filling information gaps via address lookup and location geo-coding

**Reports Intuitively**

The applications built on top of the canonical model that comes with the product allow you to rapidly pinpoint and visualize provider and practice information, whether inside or outside of your network:

- **Practice Locator**: Users can visually identify provider practices of interest using mapping techniques, such as lassoing, radius, and others, as well as filter by specialty to identify competing practices and acquisition targets
- **Practice Profile**: Users can view key information about the practice, such as address information, industry identifiers, and a roster of associated physicians
- **Provider Locator**: Users can quickly locate providers of interest by dynamically filtering on name, practice, specialty, and geography
- **Provider Profile**: Users can view key information about the provider, such as licenses, specialties, industry identifiers, and practice relationships
**Simplifies integration along the healthcare data value chain**

Omni-HealthData Provider Master Edition facilitates and streamlines the process to standardize, manage, and maintain complex provider data. It simplifies the data acquisition process, enabling faster data integration so that organizations spend less time on ETL processes and more time successfully executing business and regulatory transactions, such as claims processing, credentialing, contracting, and providing better access to care.

With Omni-HealthData Provider Master Edition, healthcare organizations can achieve a timely, trusted view of provider information across the continuum of practices to support the flexibility needed to navigate the changing needs of modern healthcare.

**About ibi**

ibi is a data and analytics company that embeds intelligence into — everything. From the beginning, ibi has known the importance of data and insights to make better decisions. We help organizations get their complex and disconnected data in order, so they can build, embed, and automate intelligence into everything they do. By preparing organizations for the future and turning them into builders — information builders — everyone can use enterprise trusted data at scale to drive their growth. Whether our customers use pre-built applications or build their own solutions for their data and analytics challenges, ibi powers their innovation and reinvention. ibi’s open platform and industry-specific building blocks accelerate speed to market, improve operational efficiency, and enhance their customers’ experience.

ibi. build a better future.