



Symphony Health
A PRA Health Sciences Company

SALES SHEET

Synoma[®] Patient Integration

Understand the complete patient journey through integration of clinically rich data with a single, universal identifier.

The Value and Challenge of Integrated Patient Data

Patients receive care within the US healthcare system from providers ranging from urgent care clinics and primary care offices to labs, pharmacies, and hospitals. In order to fully understand the patient journey throughout the system, data from each of these encounters needs to come together into an integrated data source that provides links from each care setting back to the patient. This integration process must also take into account the Health Insurance Portability and Accountability Act (HIPAA), which offers protection for sensitive health care data, ensuring that data elements that identify individual patients are strongly protected and treated with the utmost consideration for privacy.



Integration of all available health event data reveals more local and relevant healthcare data based on real world clinical events—what is actually happening within a specific patient population.



Understanding the patient journey as a whole is important to determining when therapeutic interventions are taking place, and if those are the most optimal times for clinical success.



As analysts, we understand that the earlier you can connect with prescribers and patients in the patient journey, the greater the opportunity to positively impact health outcomes, patient care and brand performance.



Data Management Expertise

Our competency in health data services is born of 20 years of big data management expertise. Symphony Health acquires, standardizes, and integrates over 7.5 billion healthcare transactions per year. We offer a tried and tested collection of technologies, processes, and tools that enable the efficient processing of data sources including HIPAA compliant patient integration.



Over 20 Years Experience

Deep understanding of healthcare data and the tools and technologies required to integrate, manage and analyze it



Proprietary Technology

Proprietary technology infrastructure is leveraged to on-board, link, and integrate new data with a degree of efficiency and quality that is unmatched in the industry



Knowledgeable Team

Experienced team covers the full spectrum of activities required to efficiently and effectively integrate and analyze healthcare data, including privacy and compliance



Supplier Management

Expertise in managing supplier quality and adherence to defined service levels, including contract design and negotiation driven by in-depth knowledge of market pricing



Master Data Management

Proven expertise in data stewardship processes that enable the accurate linkage of key dimensions, such as patient, practitioner, payer, product, and account

Symphony Data Integrated Solutions

Our exclusive SynomaID® provides a robust, HIPAA-compliant methodology for accurately linking patient level data across sources without exposing protected health information (PHI). This engine ensures that all PHI is completely removed, while utilizing the essential clinical elements of the information in an encrypted, tokenized manner to create a consistent identifier across all sources of health data that can be used to link patient records including traditional claims and prescriptions data, electronic medical records, lab data, patient registries and genomics data for modeling and analysis.

Additional offerings provide increasingly accurate integration and data management. Symphony provides validated multi-source data integration and de-duplication supported by valuation of each component of the data stream, while ensuring optimal quality control using statistical analysis of data sources. Finally, we provide governance controls to ensure HIPAA compliance across all integration and aggregation data sets.

