

INFOSYS BLOCKCHAIN PROVIDER DATA MANAGEMENT



Overview

Infosys Blockchain Provider Data management business network proposes to enhance collaboration among the healthcare facilities, physicians, and the payers to efficiently manage the challenges with the accuracy and reliability of the provider data across health plans and distinct payers. Provider data typically consists of the practice information and professional credentials of the providers which are collected for claims administration, directory services, credentialing, and more. A review by the Center for Medicare and Medicaid Services found that approximately 49% of provider directory locations listed had a least one inaccuracy¹.



Solution Overview

Infosys Blockchain Provider Data Management brings in cost savings, eliminates the duplicate processes at each organization and increases accuracy by actively sharing the updates to the practice information and professional credentials within a secured distributed network.



Solution Key Benefits

- Fast and consistent data sharing of provider demographic data and professional credentials
- Regulatory & legal compliance
- Faster and more efficient provider onboarding and credentialing
- Immutability of the data on the ledger for finality and audit purposes



Case Study

 Client Name	 Problem Statement	 Challenges	 Benefits Delivered
US-based Healthcare Payer	The client wanted to explore effective methods to minimize cost and effort required for maintenance of provider data directories	<ul style="list-style-type: none"> • Inaccurate Data Directories • High cost of compliance • Duplicate effort spent on provider onboarding 	<ul style="list-style-type: none"> • Pilot demonstrated reduction in effort required for provider onboarding • Increase consistency and reduce inaccuracy in the provider data directories • Simplified provider Credentialing and accreditation processes

References: https://www.cms.gov/Medicare/Health-Plans/ManagedCareMarketing/Downloads/Provider_Directory_Review_Industry_Report_Round_3_11-28-2018.pdf

To know more about Infosys Blockchain Local marketplace for Peer-to-Peer Energy Trading, please write to blockchain@infosys.com.