INFOSYS HEALTH INSIGHTS PLATFORM: NAVIGATE FROM DATA TO ACTION
Health and human services (HHS) agencies have unprecedented access to data like 3000+ data sets from the Health Data Initiative, multiple sources of population health data, case worker/manager notes, patient generated health information from IoT and connected devices etc. Effective analysis of this data can help agencies generate insights and actions (recommendations) to design and deliver proactive, targeted, and personalized care interventions.

Infosys Health Insights Platform is an advanced data science platform that enables agencies to navigate from data to insights to next best actions and deliver the right interventions to constituents at the right time.
Generate next best actions with Infosys Health Insights Platform

Infosys Health Insights Platform is a cloud-based platform that manages HHS data end-to-end – from collection and aggregation through insights and ultimately the generation and implementation of actionable recommendations that improve care delivery, outcomes and reduce cost. The modular platform ingests data from multiple sources (including HHS partner agencies) in any format, harmonizes that data, uses machine learning-models to generate insights and recommendations, and disseminates those to all relevant stakeholders/agencies.

Infosys Health Insights Platform’s Lego-type architecture allows agencies to either deploy the entire platform or choose the components they need to meet their requirements, leveraging related applications/systems that may already be in use. With Infosys Health Insights Platform, HHS agencies can build an insights-driven enterprise faster and understand constituents better.
Infosys Health Insights Platform key features
that address challenges related to data analytics

No ETL
Easily ingest multi-modal data as-is

Automated MDM
Harmonize data faster while minimizing investment in additional MDM tools

Security and Privacy
Comply with all the relevant security policies and standards

AI-studio
Automate data wrangling, accelerate predictive modeling, and democratize AI

Pre-built ML Models
Jump-start advanced analytics initiatives and increase speed to value across areas like Opioid Addiction, Mental Health, Patient Risk Stratification etc.

Comprehensive Reporting
Intuitive visual intelligence and 100% flexibility through self-service reporting and visualization

360° View
3D view of constituents through curated data from multiple sources, enriched with 400+ SDOH composites

Scalability
Modular components with easy plug-and-play connectors for emerging AI solutions like conversational AI, Digital Avatar, AR/VR, Blockchain

As-a-Service Platform
Accelerate deployment, simplify integration, and ensure compliance with CMS requirements
Infosys Health Insights Platform can enable all stakeholders to collaborate and deliver better outcomes

**Business Intelligence and Data Science Leads**
- End to end multi-modal data management enabled by 100% automation
- Analytics-in-a-Box for complete and automated information life cycle management
- Accelerated project execution and reduced time to value by more than 75%

**Program Leads**
- Out-of-the-box, detailed 3D view of constituents to unearth hidden risk factors
- Break down data silos to make more accurate predictions
- More efficient case management and improved case manager productivity

**Stakeholders in the care continuum – Healthcare professionals**
- Actionable recommendations delivered to each stakeholder in real-time for proactive care delivery
- Insights driven patient journey across the care continuum - building a 3D view of stakeholders, enabling coordinated care with improved tracking of outcomes

**Agency Leads**
- Predictive and prescriptive insights to improve program effectiveness
- Improved quality and program outcomes by up to 15%
- Improved collaboration to facilitate integrated data driven service delivery

**CIOS, CDOs or CAOs**
- Up to 30% faster implementation and up to 60% lower cost when compared to traditional analytics solutions or data lakes approaches
- Flexible pricing models (subscription-based, outcome-based etc.) to optimize budget
- FHIR compliance and cross agency data exchange
Infosys’ proven and industry recognized analytics capabilities power the Health Insights Platform

- **HFS Top 10 Enterprise AI Services**, September 2019
- **Major Player in IDC MarketScape** on Worldwide Artificial Intelligence Services, April 2019
- **Challenger in Gartner Magic Quadrant** for Data and Analytics Service Providers, Worldwide, February 2019

Infosys Health Insights Platform can help your agency accelerate its data to insights to next best actions journey and improve outcomes. Write to us at askus@infosyspublicservices.com for a workshop.