

How HHS Agencies Can Unlock Data And Tap Into Al



raditional artificial intelligence (AI) and generative AI will be critical to transform HHS data into a powerful tool for modernizing service delivery and advancing community health equity.

To unlock the full potential of AI, agencies must first develop a data strategy that addresses everything from data acquisition, cleanup and preparation to integration and deployment for Al models.

With an end-to-end data analytics and Al platform, HHS agencies can integrate their data, accelerate their Al maturity and deliver better outcomes.

Laying the Groundwork

Data cleanup and integration are two of the biggest challenges agencies face in becoming more Al-enabled, says Sanjeev Kumar, vice president and chief data officer at Gainwell Technologies,

a leading provider of digital and cloud-based solutions to the human services and public health sector. "You can't assume AI will somehow fill in the gaps of poor quality, missing or sparse data," Kumar says.

Agencies are taking steps to address these challenges, Kumar says, but they need more effective data tools. Gainwell has several solutions, including GainwellConnect[™] and GainwellGenius[™], that help HHS agencies strengthen data management and build a foundation of quality data for their Al projects.

GainwellConnect helps agencies collect data from disparate sources in varied formats, such as data from health information exchanges (HIEs), Medicaid information management systems (MMISs) and clinical partners, and standardize it to drive interoperability.

Once this common data language is established, agencies can apply analytics to the data.

GainwellGenius powers data integration that allows agencies to build, test and validate AI models, and develop analytics to support whole-person care.

Together, Gainwell's analytics capabilities and solutions provide a more comprehensive view of members and proactive interventions that can reduce care costs and improve outcomes.

Turning Data Into Insights

Data fuels Al. With an end-to-end Al and data analytics platform like GainwellGenius, HHS agencies can harness the full value of this next-generation technology.

"By integrating data, cleaning up the data from different sources and making it usable, you're setting yourself up for success with AI," Kumar says.

Gainwell Technologies is the nation's leading provider of digital and cloud-enabled solutions across the human services and public health ecosystem. We are mission-driven and outcomesfocused, committed to building trusted, lasting relationships, and delivering results beyond the expected. Learn more: www.gainwelltechnologies.com.

