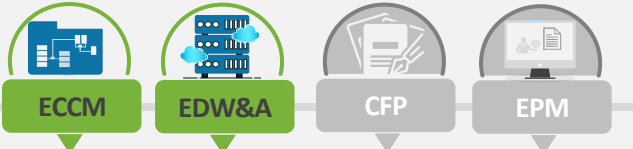




Enterprise Data Warehouse and Analytics (EDW&A)

CT METS Planned Solutions



SYSTEM INTEGRATION PLATFORM (SIP)

As of 30-JAN-24 | ECCM is currently in contract negotiations, EDW&A is in procurement, CFP and EPM are under evaluation for next steps.



EDW&A Vision Statement

Our vision is to realize a scalable Enterprise Data Warehouse and Analytics solution inclusive of trusted and securely accessible data that will enable an equity- and person-centered approach to facilitate transparency, robust reporting and sound decision-making for policy and programs that benefit all stakeholders.

The Big Picture

The future EDW&A module will provide access to Medicaid data, other DSS data, and data from sister agencies in one place. A goal of EDW&A is to enable “citizen-focused” information in a self-service, easy to use format that guides program decision-making based on data and improved person-centered integrated service delivery.

Limitations of Current Medicaid Data Warehouse (MDW)

- Decentralized data
- Limited ability to obtain and report on detailed data sets
- Disjointed communication with partners
- Limited data interoperability not readily scalable to support enterprise (system-wide) needs

The Future with CT METS' EDW&A

Improved Healthcare Outcomes

- Increases access to strategic information
- Strengthens data accuracy and accessibility
- Promotes data- and evidence-based decisions and outcomes

Enhanced Data & Analytics Capabilities

- Reduces data duplication
- Centralizes data from different sources
- Systematizes data storage, reporting, and analysis
- Enhances dashboard dynamics and monitoring capabilities
- Houses key programmatic data, including administrative and clinical data
- Provides near-real time data access and integrated enterprise analytic capabilities
- Provides several forms of analytics to aid in the Medicaid management effort
- Enables tracking and analysis of detailed Cost-per-Member data

Enriched Provider and User Experiences

- Enhances user efficiency
- Promotes expanded interoperability with HHS agencies and contractors
- Dramatically simplifies data monitoring and reporting through enhanced dashboard functionality
- Enables updated architecture and technology
- Promotes expanded interoperability with HHS agencies and contractors
- Empowers DSS and sister agency users with near-real time data access and integrated analytic capabilities, and enables high-impact, evidence-driven ways of working at all levels