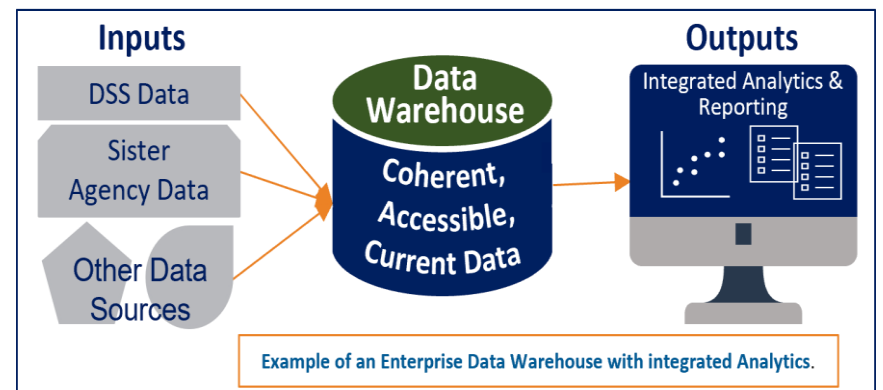


CT METS EDW&A OVERVIEW

First CT METS Module Identified: Enterprise Data Warehouse and Analytics (EDW&A)

The Enterprise Data Warehouse and Analytics module (EDW&A) is currently scheduled to be the first of several modules to be built as part of the CT METS Program. When completed, the module will house all key programmatic data, including newly incorporated data sources such as administrative and clinical data, in a central and accessible location owned by DSS. The EDW&A module will empower DSS and sister agency users with near-real time data access and integrated analytic capabilities, enabling high-impact, evidence-driven ways of working at all levels.

What do we mean by Enterprise Data Warehouse and Analytics? An Enterprise Data Warehouse (EDW) is a systematized collection of databases that centralizes information from disparate data sources, dramatically simplifying the user interface and strengthening data accuracy, accessibility, and interoperability. A primary advantage of the EDW&A approach is



that it enables major enhancements to the enterprise’s analytic capabilities, helping users work with improved efficiency and better access to strategic intelligence. A good EDW&A solution constitutes a dynamic, flexible, and comprehensive “one-stop-shop” for an enterprise’s data storage, reporting, and analysis needs.

Why are we building the EDW&A Module? The current Medicaid Data Warehouse has limited data interoperability and is not readily scalable to support enterprise needs. This important upgrade will allow for updated architecture and technology, a centralized data repository, and expanded interoperability with HHS agencies and vendors without duplication of data. The new module will also support DSS' ability to enrich provider and recipient experiences, healthcare outcomes, integration with partners, and drive data- and evidence-based decisions and outcomes.

When will the EDW&A Module be available for use? As of October 2022, the EDW&A is currently in the *Planning* step of its [Module Project Cycle, as illustrated here](#). A timeline for completion and implementation is still to be determined. EDW&A will be scaled over time and datasets will be brought in as prioritized by the Department.

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.



Have questions? Want more information?

Email the CT METS Team or the CCMO at:
DSS.CTMETS.INFO@ct.gov
 Or visit: [CT METS Website](#)