DEFENSE HEALTHCARE MANAGEMENT SYSTEMS
ENTERPRISE INTELLIGENCE AND DATA SOLUTIONS

PROGRAM OVERVIEW

EIDS provides a centralized repository for all Military Health System data with a portfolio of innovative people and capabilities that enables interoperability with disparate organizations. EIDS capabilities support health care and the readiness of the force through enterprise transparency, reliability, improvement and measurement, and continuous learning with data.

EIDS' bedrock is the MHS Information Platform, known as the MIP, which sits at the nexus of health care analytics and information for the United States Forces and leading research institutions. The MIP is a multipurpose data broker that seeks to provide a comprehensive view of patient health (longitudinal health journey), while also aiming to be a leading analytics platform for researchers to access and perform complex data analysis. EIDS' vision is to move beyond information to intelligence as the exemplar Federal Digital Health Hub.

EIDS delivers through project management, engineering analyses, technical requirements, networking, hosting, system administration, hardware and software licensing, and many other activities.

E I D S
Pillars of Support

Data Solutions & Infrastructure	Data Management & Standardization	Data Exchange Service	Data Platform Services	Data Analytics

STRATEGIC OBJECTIVES

Supports MHS strategic goals and facilitates informed decision making through the delivery of robust information services and data in a timely, relevant, and actionable manner

- Enhances data quality, integrity, and governance
- Ensures stability, scalability, and efficiency of the organization's infrastructure
- Decreases operational costs and optimizes resource utilization
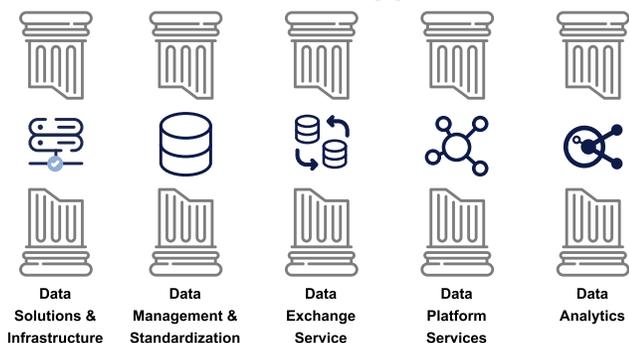- Fosters a culture of creativity, innovation, and collaboration

Strives to execute the Defense Health Agency Data Canons of providing seamless data services and decision support for clinicians, patients, beneficiaries, analysts, researchers, and Department of Defense leadership to improve patient care

Manages a vast array of data-related assets, including data warehouses, data virtualization tools, and visualization solutions that in combination make up a system of systems

STRUCTURE AND COMPONENTS

Supports data-driven decisions and promotes cost-effectiveness

Provides analytical support for MHS operational activities

Manages enterprise data and architecture

Guides acquisition, governance, and operations

Analyzes data and predicts outcomes for patient care improvement

Centralizes and standardizes data for better population health outcomes

DELIVERING, CONNECTING, AND CURATING DATA TO FACILITATE INFORMED DECISION-MAKING ACROSS A DIVERSE DATA ECOSYSTEM IN SUPPORT OF MILITARY HEALTH, READINESS, FEDERAL HEALTH DATA INTEGRATION, AND INNOVATION