Ektropy II was deployed in November 2020. Ektropy II offers users a more modern, cost-efficient and user-friendly IT environment. Access Ektropy II at: https://ektropy.health.mil

Ektropy II is a customized web-based program and portfolio management solution that provides an unprecedented relational view among cost, contracts, personnel and programs across the Military Health System (MHS) Information Technology (IT) portfolio.

Deputy Assistant Director of Information Operations (DAD IO) /J-6 has been developing our IT workforce into an army of “cost warriors” that place a high priority on personal and financial accountability.

Tremendous strides have been taken to create enterprise-wide visibility into IT manpower and funding resource requirements down to the site level across the MHS.

We continuously work to improve and expand visibility into this information.

We populated databases with the compiled spend plans and ultimately migrated that data to Ektropy II, a customized web-based program and portfolio management solution that provides an unprecedented relational view between cost, contracts, personnel, and programs across the MHS IT portfolio.

Ektropy II is the tool our army of “cost warriors” use to plan how to best apply funding and manpower to fulfill requirements at the Defense Health Agency (DHA) and military treatment facility (MTF) level and support the enterprise strategy for modernizing and standardizing IT resources

- Ektropy II is a customized web-based program and portfolio management solution that provides unprecedented relational views among cost, contracts, personnel and programs across the MHS IT portfolio.
- Ektropy II facilitates information sharing and real-time monitoring throughout the Planning, Programming and Budgeting Execution (PPBE) processes. Containing modules on Financial/Resource management and Human Capital Management, it supports data-driven and informed decision making through insightful metrics, assessments and analysis.
- To populate Ektropy II, DAD IO executed a series of enterprise wide data calls to capture IT spending from across the entire MHS, including spend plans from MTFs and Other Lines of Business sites.

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The result is a six year enterprise-wide view of IT spending that ensures funding is aligned with defined priorities and supports the effective management and administration of MHS IT.

This achievement marks the first time all enterprise MHS IT spend data has been made available within a centralized repository for use in determining and prioritizing operational needs, understanding and evaluating resources, and making data-driven decisions.

- Using the data captured with Ektropy, DAD IO was able to submit and defend a request to restore cuts to FY19 steady state equating to $1.7B across FY21-25 POM.
- Today, MTF Chief Information Officers (CIOs) are responsible for completing a monthly certification to ensure the financial and human resources data in Ektropy II remains accurate.

Ektropy II is an IT solution used across the DAD IO J-6 directorate to support program and portfolio management. The application provides insight into personnel, programs, cost and contracts across J-6. Ektropy II is designed to improve the management of cross-program dependencies and the IT manpower.

Ektropy II is for strategic planning. It facilitates information sharing between planning, budgeting, execution and resource planning activities. It streamlines management and reporting and supports executive oversight.

Ektropy II drives culture change. Its tools, processes and training create a “cost warrior” mentality. It aims at achieving efficiencies through resource visibility of personnel, spend and contracts aligned to MHS Enterprise strategy.

Without the tight accountability of Ektropy II, many of the critical DHA missions would be severely impacted.

- D2D/Med-COI would not be completed, in turn delay MHS GENESIS deployment.
- There would be limited funding in Cybersecurity presenting challenges in authorizing medical devices to go online.
- There would be a lack of funding and management of all Health IT services.

Ektropy II provides DAD IO/J-6 with a consolidated solution and lifecycle view of its funding in a centralized location with the following capabilities:

- Capture FADS, Taxes, Trades, and Deals
- Inquire on future spending and facilitate decision making
- Stay on top of changing financial constraints
- Provides real-time visibility into resources
- Enables resource shifting and strategy adjustments

Ektropy II contains several sections including Positions, Personnel and Spend Plan Modules. The Spend Plan Module displays controls management, annual funding plan, cash flow and obligations/spend plan line item management.

MTFs receive two Ektropy II edit accounts for the maintenance of data. These accounts are managed by:

- CIO or a delegated point of contact to manage data on behalf of the CIO
- Resource Management representative
Instructional information can be found at the Ektropy LaunchPad site which allows users to ask questions about Ektropy II, access training videos and view business rules. The site address is [https://info.health.mil/dhss/home/PSB/ektropy/Pages/Overview.aspx](https://info.health.mil/dhss/home/PSB/ektropy/Pages/Overview.aspx).