PED ENTERPRISE INFORMATION SYSTEMS

Army Vantage

UNIT, SOLDIER, AND EQUIPMENT READINESS

WHAT IS ARMY VANTAGE?

- A GAME-CHANGER FOR THE ARMY
- Army Vantage is the Army's data-driven operations and decision-making platform, enabling Army users at every level and across classifications to view comprehensive Army-wide data, analyze trends and make data-driven decisions.

WHAT DOES ARMY VANTAGE DO?

- Supports the Army's modernization and readiness priorities
- Displays past, current and future Total Force data
- Produces predictive analytics
- Empowers users at every level through collaboration
- Facilitates real-time or near-real-time decision- making
- Supports strategic, operational and tactical planning

WHO WE ARE

- A tool to help the Army leverage data as a strategic asset
- An open and extensible data management platform that can integrate data from new or legacy systems in any form, at any scale
- A key component of PEO EIS's Army Data and Analytics and Platforms (ARDAP) portfolio and the Army Data Platform (ADP) Program Office

MISSION

To empower all Army users with the ability to make real-time, *data-driven decisions*

FAST FACTS



Thousands of Army contracting officers leveraged Army Vantage in CY20 to recover an additional \$2B in unliquidated obligations over prior years – funds that could be redeployed to more pressing Army priorities.



All major Army commands had access to Army Vantage's COVID-19 COPs to view and analyze data on testing capacity and re-opening risks, enabling many commands to make informed strategic decisions.



CAPABILITIES & PRIORITIES

360-DEGREE UNITY OF LEGACY AND FUTURE SYSTEMS

Integrate thousands of data sets and billions of records from every Army domain - including readiness, personnel and finance — into a single pane of glass, enabling users to draw connections across domains

DECISION SUPERIORITY

Artificial Intelligence (AI)-capable workflows unlock better decisions faster. Applications empower all user types, from senior leaders to command teams and staff, to make data-driven decisions with near- real-time data updates. No-code/low-code options meet users at their level.

INTEROPERABILITY & NEXT-GENERATION DATA MANAGEMENT

The platform automatically enforces data policies and standardization, while enabling users to quickly find relevant data using tags and cataloging features. Open Application Programming Interfaces (API) enable third-party integration with the platform. Data and code are fully exportable.

ARMY DATA PLATFORM 2.0

Planning is underway for the next iteration of an Army Vantage like capability to continue to provide an enterprise-level data platform capability for the future.

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https://www.eis.army.mil/army-vantage

Explore the Army



Airports 0

Delavs

Bases Explore by Installation and Site

Equipment Serial Numbers Explore individual M1A2 Abrams





BY THE NUMBERS

45,000+

Current number Army Vantage accounts

70,000+

Unique number of data sets with continued growth

80,000+

Number of new analytic products available for broader Army consumption

150 +

Number of distinct data systems



Workflows T Filter.

