VINTUN
Impactful Solutions | Lasting Results

VDAX
www.vintunllc.com/VDAX
Smart Data enhances decision making across your organization.

Vintun Data Analytics Exchange (VDAX) Makes Big Data No Big Deal
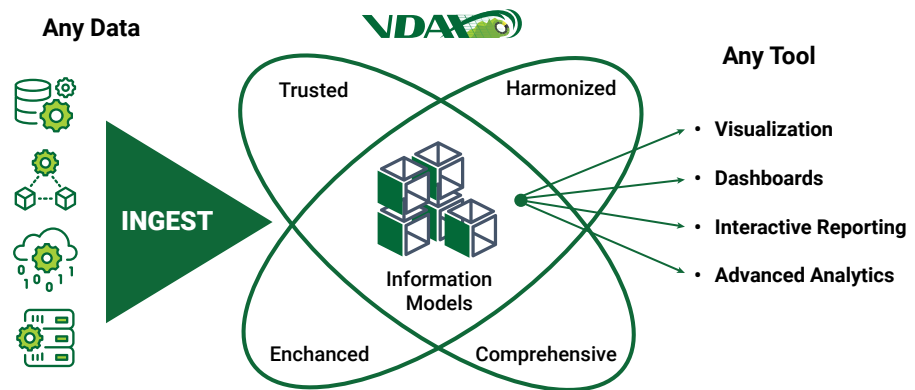
FEDERAL
E D I T I O N

The VDAX Federal Edition uses Data Fusion and AI to convert raw data into high quality information to support data-driven decisions. Analysts and data scientists spend up to 80% of their time collecting, shaping, and conditioning data before they can begin to answer questions. VDAX replaces that manually intensive process by automatically creating information models for use with any type of advanced analytic or data science tool.

Analytics and Data Science for Domain-Specific Use Cases

Each Federal Program and Activity has its own unique requirements based on differing legislative and mission requirements. Building analytic and data science models for those requirements is expensive and time consuming. VDAX changes that. Pre-built VDAX knowledge bases and algorithms follow the Federal Integrated Business Framework (FIBF) for Federal Lines of Business. VDAX model extensions can be configured to meet unique Agency requirements. The combination of pre-built models and configurable extensions dramatically reduces the time and cost to produce high quality enterprise models.
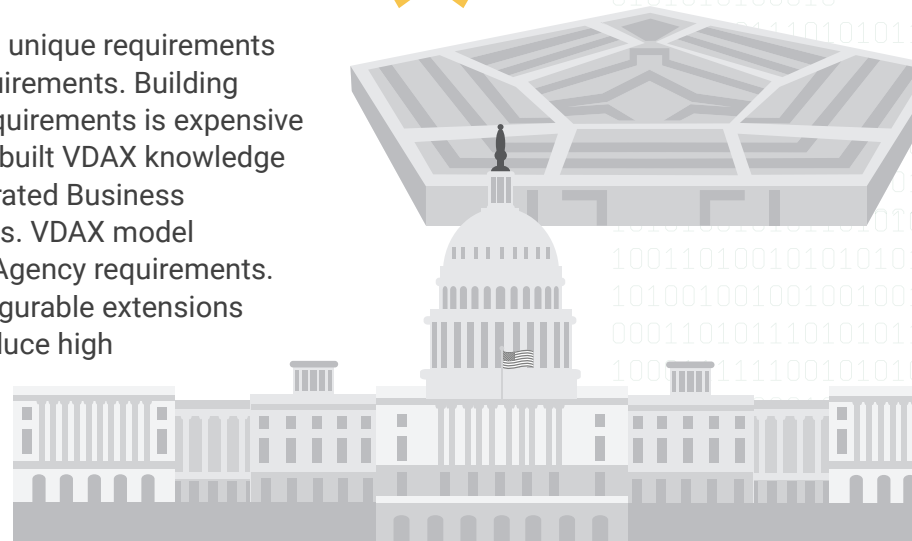
Use Case

Budget Formulation
Future Readiness
Budget Execution
Equipment
Procurement
POM
Program Management
HR/HCM
Grants
Fraud Detection
Maintenance
Facilities
Contracts
Compliance
Finance
Case Management
Travel
Operations Research

Any Data

VDAX

INGEST

Trusted — Harmonized

Information Models

Enchanced — Comprehensive

Any Tool
- Visualization
- Dashboards
- Interactive Reporting
- Advanced Analytics

VDAX Data Fusion And AI converts data into meaningful information.

VDAX Federal Edition and Smart Data

Effective data-driven decision making is entirely dependent on data quality. VDAX Smart Data Models enforce quality by providing more insight: with line-of-sight back to source data, how data was transformed, and which business rules and algorithms apply - all backed up by embedded data quality monitoring and auto-reconciliation.

VDAX Models Support

Predictive Analytics	Geospatial
Interactive Reporting	Cluster Analysis
AI, ML, NLP	Multivariate Statistics
Visualization	Graph Analysis
Prescriptive Analytics	Simulation

VDAX Works In Any Environment

The Federal Edition is model based, not software based allowing it to be implemented in any environment.

• Cloud, on-premise, hybrid.

• Any data.

• Any advanced analytics or data science tools.

No new software is required. VDAX is delivered as a service bundled with Vintun's business intelligence, information engineering, data science, and advanced analytics professional services.

Getting Started with the VDAX Federal Edition

It is best to start with a single functional domain. The first step is to ingest the raw data and populate the information models. Next, the models are enhanced based on testing and user feedback. At the end of three months, the models will be ready for production roll-out. Users can expect the new models to:

• Increase the information and intelligence yield by 10X or more.

• Allow access to 100% of the source data elements with any to any joins.

• Provide rich hierarchies and other Data Fusion and AI derived elements.

• Support line-of-sight drill back to the source data.

• Work with any analytics or data science tools.

After one domain is finished, then another can be added. VDAX harmonizes information across domains even if they use different data standards. As more domains are added, VDAX Smart Data enables 360º views across organizations, programs, activities, functions, and missions.

CONTRACTING

Vintun Contract Vehicles

Vintun LLC GSA IT 70 - 47QTCA18D00GC
Vintun LLC GSA PSS (00Corp) - 47QRAA19D000P
Seaport Next Generation - N0017819D8806
NAVSUP BSC IDIQ - N0018919DQ002
Subcontractor to Credence
Management Solutions, LLC - ITES-3S, OASIS SB
Subcontractor on DIA SIA 3

Native Hawaiian Organization Owned 8(a)
Year Incorporated: 2015

SBA 8(a) Representative:
Mr. Anjan Patel
202-205-6487
anjan.patel@sba.gov

To request 8a authorization: DCOfferletters@sba.gov

DUNS: 079725369
CAGE Code: 7BU83

NAICS Codes:
519190 Information Services *(Primary)* ★
541330 Engineering Services
541512 Computer Design Services
541519 Other Computer Services
541611 Management Consulting
541614 Logistics Consulting
541618 Other Consulting Services
541620 Environmental Consulting
541990 Other Services
561210 Facilities Support Services
493190 Other Warehousing and Storage

GET IN TOUCH |

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