

Metastorm Enterprise for U.S. Federal Agencies



Aligning Strategy to Execution

The U.S. Federal government faces unique challenges in delivering critical services at home and around the world. Citizen expectations have risen dramatically. People not only want the privacy and security protections that are part of the government mission, they also have come to insist on the same efficiency, convenience, and service orientation that they experience in their dealings with private-sector companies.

Added to this are the internal pressures on government to break down informational silos and enhance cooperation and collaboration across agencies—sharing information, coordinating activities, and presenting a unified view to the public.

With our industry-leading platform Metastorm Enterprise, Metastorm provides a unique set of interrelated, state of the art offerings that enables visibility across the enterprise and closes the gaps between strategy and enterprise architecture, analysis, and execution. A vendor with proven success, Metastorm has been deployed by nearly 100 agencies and boasts more than one million users across the U.S. Federal government.

By supporting the big picture, Metastorm enables Federal organizations to:

- Understand the underlying dynamics of the agency, collaborate to ensure the pieces fit together, and create agility within the context of overall enterprise strategy and architecture;
- Map out an end state that maximizes the effectiveness of key business processes, intertwined with other enterprise assets, to achieve strategic objectives;
- Execute optimized, effective processes with cross-functional transparency and the flexibility to adapt and implement new ideas quickly.

The Metastorm Enterprise portfolio includes four categories of software offerings that, when combined, deliver a powerful platform for aligning Strategy, Analysis and Execution throughout an organization.

Highlights

Key Facts

- 1M+ users across 100 agencies
- NIAP EAL2
- Navy FAM Approved
- DARS Certified
- GSA Schedule 70

Benefits

- Delivers full life-cycle process improvement from strategy through execution and ongoing analysis of alternatives
- Provides integrated Enterprise Architecture, Business Process Analysis, Business Process Management and Integration capabilities on a single, scalable platform
- Maximizes effectiveness of key business processes and enterprise assets to achieve strategic objectives
- Results in improvements to Federal Government services, cost reductions, and an improved ability to effectively fulfill missions
- Enables more flexible government operations while allowing agencies to conform to mandates
- Allows increased collaboration

Metastorm ProVision®: Enterprise-level Transformation

Metastorm ProVision for Federal is a comprehensive Enterprise Architecture and Business Process Analysis solution that can be deployed in standalone or collaborative modes. It improves process performance, ensures alignment with existing systems and technologies, and supports collaborative communication throughout the Federal environment.

The web-based integrated repository of business processes, systems and technology components within Metastorm ProVision for Federal provides the framework to effectively understand, analyze and improve all dimensions of a Federal organization – who, what, why, where, when and how. When these enterprise concepts are understood and modeled, they collectively represent the architecture, or framework, for the organization, operation, and decision-making of your enterprise.

Metastorm ProVision produces an integrated and consistent array of process and system models that conform to architectural methodologies that are used frequently in Federal government projects, including Federal Enterprise Architecture (FEA) Framework, DoD Architecture Framework (DoDAF), and Zachman Framework. Furthermore, Metastorm ProVision for Federal features powerful tools for analysis of alternatives, including Monte Carlo and discrete event simulation capability, model interpreters, a web-enabled publishing facility, a spelling/completeness checker, and a model comparison facility. It is DARS certified and supports UML notation.

To answer the demand for collaborative and business-driven Service-Oriented Architecture (SOA), Metastorm ProVision for Federal's comprehensive modeling and analysis capabilities bridge the communication gap between business and IT. This enables business users to participate in SOA initiatives while also robustly supporting the vital role of business and system engineers – effectively defining execution-ready activities that marry business processes to the services that make them work.

Metastorm ProVision for Federal enables collaboration, too. We understand that in many cases the government's resources are deployed around the world, and that its Enterprise Architecture and operational transformation projects are large, complex, and widely-distributed endeavors. Metastorm ProVision for Federal provides enterprise-wide global access via a central, web-server repository that allows anyone, anywhere, anytime to manage, communicate and distribute business knowledge and models via a standard web browser.

The Metastorm Elements Repository provides support for the complete life-cycle of Enterprise Architecture information. It makes it easy to gather information, and easy to maximize its value once it is gathered. Information can be entered directly into the repository via a user-friendly Web interface or imported from external sources such as modeling tools, spreadsheets, XML or other databases. Metastorm Elements also supports the

Highlights

Sample Applications

- Case Management
- Grants Management
- Human Capital
- Task Tracking
- Suspense Management

Sample Solution Categories

- CADM
- DoDAF and FEA Frameworks
- ITIL
- Six Sigma
- SOA
- Supply Chain

Customer Success

- U.S. Air Force
- U.S. Social Security Administration, Office of the Inspector General
- U.S. Treasury Community Development Financial Institutions Fund (CDFI)
- U.S. Department of Justice, Office of the Federal Detention Trustee

CADM and CADM XML standards for interoperability with other architecture databases and CADM XML-compliant modeling tools. The Repository can auto-configure based on the metadata in modeling tools so legacy data can be easily loaded, analyzed and managed.

The Metastorm Elements Repository's ability to support multiple metamodel workspaces provides a "best of both worlds" solution in a Federated environment. Each local organization can use the Framework and tools that suit their needs without sacrificing the centralized view that is critical for capital planning and governance. Because the data is managed in a true relational database, users can ask any question desired. In addition, digital desktops make it easy to identify what data is missing in the architecture to understand gaps or ask additional questions. To be usable throughout the organization, Enterprise Architectures must be accessible on the web. Metastorm Elements does this, allowing executives and architects alike to input, reference and consume the data and make more strategic decisions.

Another part of the Metastorm ProVision offering, Metastorm Discovery™, takes business process data collection and analysis to the next level by replacing traditional methods of gathering as-is process information and formalizing process discovery activities. It eliminates the problem of having insufficient or inaccurate data to optimally leverage enterprise modeling and BPM solutions. Metastorm Discovery enables Federal agencies to expose real process data, as well as the frequency of circumstances that are the causes and effects of the as-is process – such as productivity and time between arrivals at various process stages. Metastorm Discovery makes it easy for a user to capture and export all process information so that it can be fully leveraged in Metastorm ProVision for Federal for modeling, analyzing and optimizing new processes and process revisions.

Metastorm BPM®: Round-trip Process Life-cycle Management

The Metastorm BPM® Suite, Metastorm's proven, enterprise-level BPM platform, is the foundation that enables design and deployment of Federal government processes that increase output and manage resources in an unprecedented manner. Metastorm's BPM technology and proven expertise is helping agencies comply with mandates and regulations, launch e-government initiatives, serve citizens, tie together silo processes and systems, and do more with less. Metastorm BPM provides an open, standards-based framework through which designers and implementers can easily integrate external applications or application components. In fact, Metastorm BPM enables Federal government agencies to quickly deploy effective, efficient processes straight from Metastorm ProVision models. Advanced integration, reporting, and monitoring capabilities within Metastorm BPM enable cross-agency collaboration and visibility. With easy-to-use tools for designing, managing, and changing processes, users own, maintain and optimize their processes. And, the suite provides all the components needed to support a continuous process improvement cycle using BPM.

The Metastorm BPM platform plays many roles in SOA, as well. While it guides service enablement and is an active consumer of services, Metastorm BPM allows actions within automated business processes to be exposed via the SOA. With BPM orchestration, this exposure of key business events and information to users at the appropriate times and in the appropriate contexts adds tremendous value that might not otherwise be achieved with an SOA.

With its comprehensive approach to BPM, Metastorm offers rapid design and deployment with complete control over continuous improvements based on insight into how the organization is running. With Metastorm BPM, Federal agencies better serve constituents and contain costs by more efficiently managing processes, such as those for citizen services, human resources, finance, operations, correspondence management, case management, budget management, facilities management and homeland security collaboration.

MIM: Rapid and Cost-Effective Integration

A key differentiator of Metastorm is its ability to manage both human-centric and system-centric processes. The Metastorm Integration Manager (MIM) is a full-featured integration tool designed to handle high-volume, system-based processes and to leverage even the most obscure legacy applications.

MIM provides a platform for designing, executing, and monitoring system-based processes. Full featured components are available for Managed File Transfer (MFT), CICS process execution, and custom legacy system integration. What makes MIM so unique and valuable to the Federal government is the fact that it is an integrated application in the Metastorm Enterprise platform that is able to leverage all of Metastorm's capabilities – including analysis, advanced modeling, and simulation. This means that users have visibility into and can control even the most minute system tasks within the construct of a business process. MIM also allows users to analyze and simulate improvements to the system elements of a process, as well as the human-centric elements of a process – delivering unsurpassed business agility.

In terms of SOA initiatives, MIM plays an integral role, too. It manages the execution of services in key business processes under a single SOA – integrating legacy mainframe applications, enabling real-time data transfer, and exposing legacy applications as services.

The Value of Metastorm

Metastorm is the only solution provider to offer a fully integrated platform that effectively unites strategy, analysis and execution.

From the Social Security Administration to the Department of Defense, the solutions deployed on Metastorm Enterprise are empowering the transformation of business ideas into actionable architectures – resulting in improvements to government services, increased agility, decreased costs and an improved ability to successfully accomplish missions.

For more information on how Metastorm can help you, contact us at 1 877-321-META or sales@metastorm.com.

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