



Metastorm Enterprise for Manufacturing & Distribution

As a manufacturer or distributor in today's world, you face increasingly complex and often globalized supply chains, pressure to deliver new, innovative products faster, higher costs for energy and supplies, greater channel complexity, and of course increased competition. How can you become more agile and competitive?

Metastorm addresses your challenges with Metastorm Enterprise — an integrated portfolio of fast and flexible enterprise modeling, business process automation and integration software to help you secure a competitive advantage.

Metastorm ProVision®: Driving Enterprise-level Transformation

As an end-to-end solution for Enterprise Architecture and Business Process Analysis, Metastorm ProVision enables you to understand, realize, innovate, and monitor all aspects of your business operations to continually improve performance. It gives you the power to model and evaluate more efficient supply chain networks, plan for future IT growth, understand and improve internal and external business processes, and deliver better results from quality optimization programs such as Lean and Six Sigma.

Metastorm ProVision's robust analysis, modeling and simulation environment is combined with industry acclaimed "ease of use" for both business and systems users. Also Metastorm ProVision's integrated and shareable web-based repository allows collaboration on models and processes – both internally and with partners – and is scalable to global organizations.

As an added benefit, to accelerate results, Metastorm offers a portfolio of reference models that provides a knowledge base for defining the operations of key business functions highly relevant to your manufacturing and distribution needs:

Metastorm Reference Model for Supply Chain (SCOR) – The Supply Chain Reference Model helps manage and improve supply chains by providing hundreds of the Supply Chain Council's (SCC) industry-proven best practices and metrics. Using standardized supply chain process definitions and their associated performance metrics allows organizations to identify and benchmark processes with the same processes of other SCC members.

Highlights

Benefits

- Create greater efficiency across internal and external business processes
- Automate manual operations to reduce errors and guarantee process consistency
- Fine-tune processes and eliminate product defects via

Six Sigma and Lean

- Establish process repeatability and automatic audit captures to support regulatory requirements
- Achieve and maintain ISO certification
- Extend the value of ERP and legacy systems to achieve greater agility
- Gain greater visibility into your supply chain network

Customer Success

- Blue Rhino
- Deutsche Post
- IKON
- InBev
- Seagate

Learn about these and other Metastorm customer successes at www.metastorm.com

Metastorm Reference Model for Design Chain (DCOR) – Metastorm’s design chain solution houses the DCOR model developed by the SCC’s Design Chain Council. It provides a pre-built model which quickly configures design chains according to industry best practices. Inter-and intra-organizational communications are clarified and understood using a model-driven approach, thus identifying beneficial changes to design chain operations.

Metastorm Value Reference Model (VRM) – Built on the foundation of the VRM developed by the Value Chain Group, this dynamic solution enables organizations to develop unique, competitive value chains composed of highly integrated business processes that cut across corporate and functional boundaries and are fully aligned with the corporate strategy.

Metastorm ProVision has been deployed by top manufacturing and distribution organizations for initiatives such as improving supply chain processes to better meet changing customer requirements, building a set of global processes and tools for an organization’s contract-to-invoice processes, and implementing a Six Sigma and Lean enterprise modeling platform.

Fast and Accurate Data Collection

As part of the Metastorm ProVision offering, Metastorm Discovery™ is an interactive process discovery tool designed to enable faster and more accurate collection of data, process understanding, and process metrics that can be used to drive business process modeling, improvement, and optimization efforts. This solution allows you to easily and economically collect actual experiential data on processes to determine where opportunities exist for continuous process improvement.

Metastorm Discovery can capture information about all steps in a manufacturing or distribution process – including manual and off-line activities. For example, Metastorm Discovery has been used to help manufacturers to better understand the time and cost impact of quality problems within areas such as sales orders and distribution.

This data can be used as input for modeling an “as is” process and analyzing potential improvements using Metastorm ProVision with the goal of optimizing the process to meet specific strategic objectives such as minimizing costs, accelerating response time, or improving productivity. The optimized process can then be deployed and automated through Metastorm BPM.

Metastorm BPM®: Improving Your Business Processes

Metastorm BPM is a complete Business Process Management Suite for roundtrip process life-cycle management. As a market-leading solution, Metastorm BPM provides an open, standards-based framework through which you can easily integrate external applications or application components. With easy-to-use tools for designing, managing, automating and changing processes, business users own, maintain and optimize their processes. And the platform provides all the components needed to support a continuous process improvement cycle. Finally, the Metastorm approach offers rapid design and deployment with complete control over continuous improvements based on insight into the way that your business is running.

Manufacturing organizations like yours can gain a real competitive advantage using Metastorm BPM to enable more intelligent and faster exception resolution, promote better staff collaboration, and provide real-time insight into inefficient stages of daily business operations. A few of the key processes that can be automated with Metastorm BPM are job costing, product configuration, product change management, engineering design reviews and inventory control.

For example, one Metastorm customer used Metastorm BPM in its new product design and risk management processes to decrease costs, increase quality and reduce risk. Another accelerated its engineering change notification process via automation, thus reducing the timeframe from five days to one.

Some of the key manufacturing and distribution processes that can be automated with Metastorm BPM include:

- Job costing
- Product configuration
- Product change management
- Engineering design reviews
- Standard operating procedures
- Contract management
- Service level agreement management
- Inventory control management
- Customer inquiries
- Customer service
- Help desk (Internet or phone)
- Lead tracking
- Order management
- Problem resolution/management
- Lean improvements and analysis
- Distributor collaboration
- Compliance and audits
- Internal operational processes

MIM: Integrating Your Systems and Services

The Metastorm Integration Manager (MIM) helps Manufacturing and Distribution organizations rapidly and cost-effectively integrate and efficiently utilize diverse and often highly distributed business systems and services, databases, file systems, and even the most obscure legacy applications.

Whether deployed as part of the Metastorm Enterprise suite or on its own, MIM provides you with a robust platform for:

- Designing, executing, and monitoring system-based processes
- Web-service enabling existing mainframe and legacy applications and functions
- Enabling high-volume secure Managed File Transfer (MFT)
- Integrating mainframe and legacy systems into new and existing business processes on updated technologies
- Enabling native integration to and system-based process management on IBM CICS systems
- Supporting the move to a SOA
- Assembling multiple application functions and data from various systems
- Providing a framework for new composite application development

With MIM, you have visibility into and can control even the most minute system tasks within the construct of a business process.

The Value of Metastorm

Metastorm helps provide you with the agility you need to respond to changing conditions, new regulations, and demands for improved products and services—and as a result helps contribute to the bottom line and company growth.

With Metastorm, effective enterprise architecture and business process analysis combines with a strong, reliable business process management and integration platform to help change how your organization manages existing accounts, acquires new customers, interacts with partners, delivers new products, complies with regulations, and communicates with external parties. This means the business runs more efficiently and achieves accelerated results – and you gain the visibility and agility you need to achieve a strategic advantage.

For more information on how Metastorm solutions can help you, contact us at +1-443 874-1300 or sales@metastorm.com.

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