IBM `Information Management` software

Atlantic Software Technologies
Adaptive Supplier Data Manager (ASDM)

Partner Solution

- **Target Industry**

  Aerospace

  Consumer Products

  Industrial Products

- **Business Applications**

  Supply Chain Management

- **Products**

  IBM FileNet Content Manager

Atlantic Software
TECHNOLOGIES

Business Challenge

To succeed in an increasingly globally competitive market, manufacturers must maintain profitability while maintaining quality and capability across the supply chain. While manufacturers can reduce costs by offshoring, they cannot afford to do so at the expense of quality or missing key contractual milestones. Companies must accurately identify customer needs, but also collaborate to ensure efforts among internal parties (i.e., supply partners and customers) are in synch to fully address customer demands and contract requirements.

For these reasons, companies must adopt efficient and effective communications platforms to gain visibility and transparency across the global supply chain. As well, they must be able to enforce supplier conformity and performance tracking and support timely collaboration to ensure the right information is put in the right hands at the right moment. This not only ensures better quality across the supply chain, but also reduces cost and capability surprises that may affect profitability.

Solution

Adaptive Supplier Data Management (ASDM) automates the scheduling, delivery, flow-down and review process associated with technical data submitted by suppliers during the acquisition and disposition of supply parts/assemblies. This enables a single solution for supplier data management and delivery across all programs and product lines.

ASDM supports supplier data delivery under non-disclosure agreement (NDA) and purchase orders (POs), supplier data requirements lists (SDRLs), for your information reports (FYI), and change management notifications. It supports rules-based data distribution with tools to easily modify data distribution within the context of products, programs and contracts.

ASDM provides robust visual reporting and review statuses that allow management to track progress and identify bottlenecks. A supplier data delivery portal allows suppliers to clearly understand (in real-time) all data delivery requirements.

The solution supports multi-department review and approval processes and integrates with various systems and tools to automate data handling. ASDM utilizes supplier requirements templates so that standard requirements by type of contract/program or part can be easily and quickly established.

ASDM provides secure, traceable and structured data sharing to support collaboration while maintaining data in a structured fashion for reporting and analysis, and provides traceability for auditing and change tracking as well as records management. Rules-

based automated data security ensures only the relevant internal and external users have access to data. Integrated collaboration and communication tools reduce and eliminate reliance on hard to trace emails and phone calls to avoid inadvertent disclosure of technical data or company confidential information. Tagging of data and users with export control requirements simplifies ITAR enforcements.

Value Proposition

ASDM increases visibility and transparency across the supply chain (internal teams and suppliers) with efficient, effective and traceable communications. It helps define correct supplier data delivery requirements and tracks delivery of those data requirements using its unique self-service data delivery portal. It keeps all team members informed of all critical information. With up-to-date and accurate information that has been properly reviewed, ASDM enables accurate depiction of supply chain performance and risks. The system is flexible and can be easily modified over time to support evolving process requirements and industry regulations.

ASDM facilitates improved supplier data review and collaboration throughout the contract life cycle. The flow-down of requirements to all sub-contractors enables organizations to enforce supplier conformity for improved quality. The solution also addresses compliance and data security requirements.

ASDM provides clear metrics on supplier conformity; metrics that can be made available to decision makers for risk analysis and supplier performance. In addition, the captured data can be analyzed at various levels to identify the true business impact. As an example, ASDM can relate SDRL and milestone data to supplier conformity delays to predict the impact on specific programs or product lines.

Company Descriptions

Atlantic Software Technologies, Inc. is an IBM Enterprise Content Management partner focusing on high-value business process automation for more than 10 years. Headquartered in New York, our products, technologies, and people help our customers bring people, systems and processes together to create efficient and effective global solutions.

For more information, please contact:

Marjory Dury
+1 212 682 5396
mdury@astworld.com