



ENOVIA Supplier Central

Product Objective

ENOVIA® Supplier Central™ allows companies to manage supplier relations throughout the product lifecycle. Supplier Development Managers can use scorecards to manage supplier performance and improve capabilities. Quality Managers can create part quality plans from work breakdown structure (WBS) templates, allowing quality-planning methodologies to be standardized, customized, and measured with a combination of control and flexibility. Secure collaboration capabilities allow suppliers to become an extension of a company's engineering organization. Dashboards and status tools with drill-down capabilities inform managers of areas in need of attention, before product delays occur.

Product Overview

With ENOVIA Supplier Central, companies can define a master record of suppliers. The master record helps effectively manage the supplier relationship by providing a single source for all supplier related information including contact information, key persons, and capabilities. The product further records all relevant supplier characteristics through scorecards comprised of plant metrics, certifications and supplier capabilities.

Using this information, Supplier Development Managers can create individual supplier development plans to strategically drive success in their supply base. The collaboration capabilities within the application enable organizations to develop plans in conjunction with suppliers to maximize the value of their supplier relationships.

Engineering organizations can securely share product information including CAD models, specifications and other related documentation with the supply chain. Within a large product, ENOVIA Supplier Central can assign supplier responsibilities at appropriate levels without any risk to intellectual property. Collaboration capabilities allow engineering to work with suppliers as its extension reducing unnecessary product iterations and improving product quality.

Product Highlights

Supplier Information Management

Buyers can record, track, and update supplier profile information, saving valuable time for all involved. In addition, users can:

- Track supplier business units and locations
- Maintain supplier users and authentication information
- Maintain Approved Supplier Lists (ASLs)
- Track supplier process capabilities and certifications
- Publish supplier standards manuals
- Maintain commodity buyer desks
- Define company and supplier purchase classes or commodities

Key Customer Benefits

- Manage supplier relationships to maximize the quality of the supply base
- Enable secure supplier collaboration by providing them with direct access to real-time product information early in the design process
- Enhance strategic sourcing by having supplier capability, quality and performance information readily available for buyers when they need it
- Manage supplier information by creating supplier master and profile information to support supplier collaboration processes
- Improve and manage supplier performance through plans and scorecards for new and existing suppliers
- Improve product quality by jointly defining part quality plans with suppliers from the beginning of the development process



Product Highlights (continued)

New Supplier Qualifications

Use the Supplier Development Plans feature to increase supplier input by creating, reviewing and sharing development plans with suppliers. Create development plans from easy-to-use templates, which allow for consistent and measurable process standardization.

Secure Information

For each product part or sub-assembly, users can assign suppliers one or more responsibilities, such as design, manufacture, or test; and provide granular visibility settings at specific levels of the bill-of-material (BOM). Based on these settings, ENOVIA Supplier Central controls the type of information that the partner or supplier can view or download using package and transfer capabilities available with ENOVIA® Supplier Representative. Administrators may also configure role-based access to specific information.

Task Name	State	Target Due Date	Start Date	Estimate
SA-300356-003	Active	Nov 24, 2004	Nov 4, 2003	Nov
Design FMEA	Assign		Nov 12, 2003	Nov
Design Review	Active		Nov 4, 2003	Nov
Process FMEA	Assign		Nov 4, 2003	Nov

Track Supplier Performance and Key Metrics

The reporting functionality enables each plant to report key metrics as products are delivered. This information (along with other metrics designated by individual Supplier Development Managers) is tracked and reported using supplier scorecards.

Quality Plan Templates

Define Quality Plan Templates, such as PPAP (Production Part Approval Process), with a detailed work breakdown structure (WBS) for suppliers to achieve process standardization and predictability by driving repetitive plan execution throughout the value-chain. Distribute document templates and forms for corrective actions, deliverables and quality plans.

Streamline Product Quality Plans

Quality Engineers can create detailed part quality plans from Quality Plan Templates. With a part quality plan, quality engineers can work with suppliers to schedule and complete those tasks and deliverables to support the product and program launch. As a result, the planning process becomes a measurable collaboration effort with your supplier.

Quality Plan Dashboards

Status summaries enable users to view plan status, giving Quality Managers a complete view of their plans with drill-down capability to WBS tasks. This enables Quality Managers to identify quickly any unforeseen issues.

The Role of ENOVIA V6 and PLM 2.0

ENOVIA Supplier Central supports PLM 2.0, product lifecycle management online for everyone, and the ENOVIA V6 values: global collaboration innovation, single PLM platform for intellectual property (IP) management, online creation and collaboration, ready to use PLM business processes, and lower cost of ownership.

About ENOVIA

ENOVIA is the recognized leader in delivering collaborative PLM solutions. We enable companies from a broad range of industries to dramatically accelerate innovation, time-to-market and revenue generation by collaboratively developing, building and managing products. Our solutions facilitate the sharing of concepts, content and context across product lifecycles and throughout value chains of employees, customers, suppliers and partners.

ENOVIA collaborative PLM solutions help global enterprises bring together people, processes, content and systems to achieve a compelling competitive advantage. Our interoperable solutions unify and streamline processes across the product lifecycle, enabling companies to easily and cost-effectively work on projects within and outside of their enterprises. Our adaptable, scalable technology is built to accommodate the ever-changing marketplace.

About Dassault Systèmes

As world leader in 3D and Product Lifecycle Management (PLM) solutions, the Dassault Systèmes group brings value to more than 90,000 customers in 80 countries. A pioneer in the 3D software market since 1981, Dassault Systèmes develops and markets PLM application software and services that support industrial processes and provide a 3D vision of the entire life cycle of products from conception to maintenance. Our offering includes integrated PLM solutions for product development (CATIA®, DELMIA®, ENOVIA®, SMARTEAM®), mainstream product 3D design tools (SolidWorks®), 3D components (Spatial/ACIS®) and SIMULIA®, DS' open scientific platform for realistic simulation. Dassault Systèmes is listed on the Euronext Paris (#13065, DSY.PA) stock exchange. For more information, visit 3ds.com.



For additional information, contact us at:
Dassault Systèmes Enovia Corp., 900 Chelmsford Street, Lowell, Massachusetts 01851
978 442 2500 • ENOVIA.com • 3DS.com