

SOURCING

ENOVIA Accelerator for Sourcing Partners



The ENOVIA® Apparel Accelerator™ for Sourcing Partners provides an online environment for suppliers and agents to access and update assigned information. Collaboration with supply chain partners occurs electronically during the sourcing and production processes.

Key Benefits

- Engage vendors more strategically as they become involved from the beginning of the product development process, often playing key roles in the product definition.
- Enable vendors to become an extension of your organization by providing secure, web-based access to the latest information on products placed with them, and receive automated alerts of modifications.
- Reduce and eliminate costly inefficiencies caused by managing product development information and processes via documents, spreadsheets, emails and other inconsistent and fragmented communication forms.
- Incorporate the expertise and knowledge in your supply chain early in product development processes so that sourcing agents, vendors, design partners and mills can positively impact any decisions and performance related to manufacturing, material trends, cost, and quality decisions.
- Effectively allocate and manage resources across all functional teams by tracking approvals and responsibilities in a single system that is integrated with all other aspects of product development.

Product Overview

The retail industry is facing a new set of business challenges that are forcing companies to focus on product development improvements in order to respond more rapidly to market trends and changing customer needs. These challenges include increased global competition, the need to target new markets and create new revenue streams, customer demands for more innovative products, and pressures to reduce product costs by improving sourcing and production processes.

Vendor collaboration is imperative for a global sourcing strategy. As design and development represents more than 60% of a product's lifecycle, involving the sourcing and production partners earlier in the process cuts lead times and optimizes efficiencies in global product development. Strategic relationships enable companies to better leverage the strengths of partners to take ownership of key processes in the sourcing process.

The increasing pressure to improve 'time to market' forces the need for quick and accurate information. This business need is virtually impossible if a supplier or agent is not working from the latest version of a product specification, components, etc, and has immediate visibility to ongoing design, development and pre-production changes.

ENOVIA Apparel Accelerator for Sourcing Partners optimizes collaboration by providing real-time information. The provided collaboration processes span work across multiple vendors, including factories, mills, testing laboratories, and other third-party suppliers. Best practice workflows are provided that include automatic alerts so partners are aware when new information is available and requires their input. Partners access information by leveraging the proven ENOVIA web-based technology that enables electronic sharing of specifications through a secure environment.

Product Highlights

The ENOVIA Apparel Accelerator for Sourcing Partners provides the following capabilities for agents and suppliers:

Fabric and Trim Sourcing Terms and Conditions

Direct access to assigned fabric and trim items to view and maintain sourcing specific attributes such as minimums, lead times, detailed costing, etc.

Sample Material Order Delivery Tracking Management

Sample material orders initiated from brand requests enable partners to view and maintain order level information for tracking and communication purposes.

Sample Order Delivery Tracking Management

Partners can track sample order deliveries and manage them separately from the initial request issued by the design / development teams.

Material Testing

A test request initiated through the sample process or directly from the fabric can be routed directly to a partner. The testing functionalities enable a partner to view all assigned test requests, and update the testing round with required details such as test results, test documentation, date, and relevant comments.

Product Testing

The product testing process is consistent with the material testing process in order to simplify the partner experience and eliminate/reduce complex training programs. Similar to material testing, one can access all test requests assigned to their company in order to update them with the necessary test result information.

Quotation Management

With quotations, users can respond directly to Request for Quotes (RFQs) that contain one or more products. One can respond directly to the requested criteria on the quotation or create multiple options to highlight better costs depending upon production date, construction, etc.

The screenshot shows a software interface for 'Cone Mills: Capabilities'. The interface includes a menu bar with options like Planning, Style Design, Sourcing, and Reports. Below the menu, there are tabs for 'Capabilities' and 'Sourcing Attribut...'. The main content area displays a table of capabilities for a vendor named 'Design - NY'.

Production Office/ Agent	Design - NY	Max Monthly Capacity	500000
Approved Brands	Barely Apparel, Turtle Bay	Max Monthly Allotted Capacity	100000
Language Spoken	English	Num. of Workers	150
Num. of Floors	2	Num. of Workshops	10
Num. of Sewing Lines	10	Num. of Knitters	5
Num. of Linkers	2		
Vendor Rating	Preferred	Green Rating	2
Risk Rating	Low ■	EDI Capable	Yes
Full Package Capable	Yes	Comments	

Vendor Development and Compliance – Sourcing Attributes

Source Planning

Brands that operate a global sourcing organization that includes internal production offices and external sourcing agents (PO/As) utilize sourcing plans to distribute planned purchase quantities across the sourcing offices that manage pre-production and production activities and the supply base that will produce them.

Vendor Capacity Planning

Vendor capacity plans can be generated for each supplier. PO/As use them to project seasonal and monthly production demand, and collaborate with vendors to accurately plan and manage capacity levels based on corresponding production time frames.

Assortment Management

The assortment management capabilities allow products to be assigned to finished goods agents who may then collaborate on completing the assortment details for each product by allocating quantities across supplier/factory/country of origin (COOs) and finalizing costing details.

Bulk Material Management

Organizations that develop and source their own fabric and trim items can use the bulk material management capabilities for the pre-production aggregation of material demand for a fabric or trim item across products into a bulk material commitment that can be issued to the material supplier. Material Sourcing Agents may collaborate on managing bulk material details with the material suppliers and material suppliers may directly access bulk material commitments to record shipment details and view revisions in material demand.

Vendor Development and Compliance

Detailed vendor profiling capabilities help to better define vendor qualifications for production of materials and finished goods including specific machinery, qualified material and product types. Agents and vendors may better participate in the building of vendor profiles as well as track the history of audits for each vendor for reasons such as quality, human rights compliance, customs clearance and other relevant inspections.

Vendor Audit

Status: Active Filter Launch View

Vendor: Capability: All Country: PO/A: Next Audit Date:

Vendor	Status	PO/A	Country	Capability	Vendor Rating	Risk Rating	Green Rating	Next Audit Date
<input type="checkbox"/> Alienx	Active		Canada	Mill	Preferred	Low	1	
<input type="checkbox"/> Alienx-No.1	Active	Multi	Philippines	FG Factory	Preferred	Low	1	Feb 9, 2012
<input type="checkbox"/> BaiMa	Active	Shanghai	China	FG Factory	Preferred	Low	1	
<input type="checkbox"/> FuDa-No.1	Active	HongK	China	FG Factory	Preferred	Low	1	
<input type="checkbox"/> FuDa-No.2	Active	HongK	Vietnam	FG Factory	Preferred	Low	1	
<input type="checkbox"/> FuDa	Active	HongK	China	FG Factory	Preferred	Low	1	

35 objects

Compliance / Audit

Actions: Mode Launch View

Audit ID	Audit Type	Audit Status	Auditor	Requested Date	Confirmed Date	Audit Date	Audit Score	Audit Result	Violations Found
<input type="checkbox"/> CA-20006	REACH	Preliminary	O.SA	Jan 19, 2011	Jan 20, 2011	Jan 20, 2011	80	Pass	
<input type="checkbox"/> CA-20002	C-TPAT	Preliminary	O.SA	Mar 1, 2011	Jan 12, 2011	Jan 20, 2011	70	Failed	
<input type="checkbox"/> CA-20008	Social compliance	Preliminary	O.SA	May 17, 2011	Jan 25, 2011	Jan 19, 2011	90	Pass	
<input type="checkbox"/> CA-20009	Quality compliance	Preliminary	O.SA	Jan 16, 2011	Jan 4, 2011	Jan 27, 2011	95	Pass	
<input type="checkbox"/> CA-20010	Test order	Preliminary	O.SA	Aug 1, 2011	Jan 13, 2011	Feb 2, 2011	85	Waive	

5 objects

Vendor Development and Compliance – Vendor Audit

JJ Product2 : Time And Action

Categories: Actions: State: All Filter Mode Delete Expand 2 level(s) View Show Calculated Date and Plan Date

Name	Country of Origin	Country of Import	FG Order Confirmation	Greige Commit Due	Color/Finish Commit Due
<input type="checkbox"/> Etha No-20002					
<input type="checkbox"/> JJ Product2_JJ1	Hong Kong	United States Of America			
<input type="checkbox"/> Calculated			Sep 14, 2010	Sep 24, 2010	Nov 5, 2010
<input type="checkbox"/> Plan			Sep 14, 2010	Sep 24, 2010	Nov 5, 2010

Time and Action

	SUC	Remarks	Dutiable	Dutiable Cost
<input type="checkbox"/> Total SUC	636.5499			636.5499
<input checked="" type="checkbox"/> JJ Set Product1	58.6518			58.6518
<input checked="" type="checkbox"/> JJ Product1	131.0			131.0
<input checked="" type="checkbox"/> JJ product3	442.8176			442.8176
<input checked="" type="checkbox"/> JJ product4	4.0805			4.0805
<input type="checkbox"/> Total Material Cost	562.6481			562.6481
<input checked="" type="checkbox"/> Fabric Cost	175.2216			175.2216
<input checked="" type="checkbox"/> Trim Cost	387.4265			387.4265
<input checked="" type="checkbox"/> Other Material Cost	0.0			0.0
<input type="checkbox"/> Total CHT Cost	26.75			26.75
<input checked="" type="checkbox"/> Cut/Make	21.0			21.0
<input type="checkbox"/> JJ Set Product1	10.0	for Set	Yes	10.0
<input type="checkbox"/> JJ Product1	5.0	for Set	Yes	5.0
<input type="checkbox"/> JJ product3	4.0	for Set	Yes	4.0
<input type="checkbox"/> JJ product4	2.0	for Set	Yes	2.0
<input type="checkbox"/> Labels	2.75			2.75
<input type="checkbox"/> JJ Set Product1	1.0	Set	Yes	1.0
<input type="checkbox"/> JJ Product1	0.5	Set	Yes	0.5
<input type="checkbox"/> JJ product3	0.5	Set	Yes	0.5
<input type="checkbox"/> JJ product4	0.75	Set	Yes	0.75
<input type="checkbox"/> Packaging	3.0			3.0
<input type="checkbox"/> JJ Set Product1	0.5		Yes	0.5
<input type="checkbox"/> JJ Product1	0.5		Yes	0.5
<input type="checkbox"/> JJ product3	1.0		Yes	1.0
<input type="checkbox"/> JJ product4	1.0		Yes	1.0
<input type="checkbox"/> Total Shipping/Import Cost	0.0			0.0
<input checked="" type="checkbox"/> Total Miscellaneous Cost	47.1518			47.1518

Sets and Packs

Time and Action

Early time and action scenarios provide sourcing agents with a workspace for creating potential sourcing scenarios to determine if possible placement will support required delivery time lines required by the host company. Production time and action provides agents with a calculation of milestone dates for production based on actual assortment placement within the vendor base so they may manage production activities directly with the supply base they manage on behalf of the host company.

The Role of ENOVIA V6 and PLM 2.0

ENOVIA Apparel Accelerator for Sourcing Partners supports PLM 2.0, product lifecycle management online for everyone, and the ENOVIA V6 values, which are:

- Global collaboration innovation
- Single PLM platform for intellectual property (IP) management
- Online creation and collaboration
- Ready to use PLM business processes
- Lower cost of ownership.



Delivering Best-in-Class Products



Virtual Product



Information Intelligence



3D Design



Virtual Planet



Realistic Simulation



Dashboard Intelligence



Digital Manufacturing



Social Innovation



Collaborative Innovation



3D Communication

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