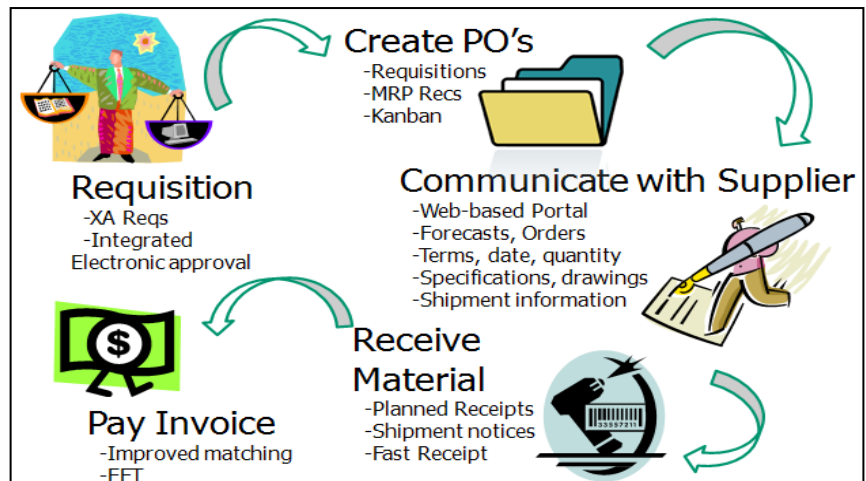


Procurement **PLUS** *Lean Procure to Pay...designed for XA*

Procurement **PLUS** from CISTECH integrates and streamlines the entire procure to pay process in XA. From requisitions and web-based supplier communications, through to receiving and payment, Procurement **PLUS** helps you reduce costs, increase efficiency, and improve your control of material and other purchased items.

Procurement **PLUS** utilizes the standard components of XA-Procurement Management and Materials Management- and extends them with significant capabilities. Because the solution uses core XA capabilities, it is easy for users to learn, and easy for the IT team to install and maintain. Key capabilities of Procurement **PLUS** include:

- **Electronic Requisition Approval**
- **Kanban creation of Purchase Orders**
- **Electronic collaboration with Suppliers through a web portal**
- **Enhanced receiving with bar code labels and Advance Shipment Notifications**
- **Improved AP processing including ACH payment**



Procurement **PLUS transforms the Procure to Pay process by dramatically improving efficiencies, increasing control, and improving visibility of material. The benefits are significant and immediate:**

"Buyer efficiency has increased by 25% when working with suppliers utilizing the portal."

Buddy Richter, Director Procurement, Teledyne

"We've virtually eliminated transaction errors by using the Supplier Portal. With the suppliers on the system, our accuracy is 99% and our on-time delivery has improved to about 97% while reducing inventory."

Jeff Keating, Procurement Manager, Landoll

"Within 12 months of go live we've added over 50 suppliers worldwide covering about 90% of our purchased commodities. Suppliers find this tool to be more efficient than the current process, as they don't have to use email for any communication on purchase orders and all correspondence is documented within Portal."

Joe Balen, Supply Chain Engineer, Weber Aircraft



Procurement PLUS Features and Benefits

Procurement *PLUS* integrates and streamlines the entire procure-to-pay process--from requisitions, to supplier communications through receiving and payment. The solution is modular, and can be implemented in the order that is best for your business. All capabilities of Procurement *PLUS* are extensions of standard XA features, so you leverage your investment in software tools and education to achieve dramatic improvements quickly and cost effectively. XA is the single database that contains all required information. Key capabilities of Supplier Portal Include:

Electronic Requisition Approval

eREQ enables automatic routing of purchase requests to managers via e-mail or Powerlink, while communicating the approval status to the requester and the buyer. Requisitions can be classified as inventory, non-inventory or capital requests. eREQ automatically routes the requisition through multiple approvals based on determined approval dollar limits.

eREQ will automatically route the requisition via e-mail (or text) to the appropriate manager for approval. The manager can approve or reject the requisition by clicking the appropriate box in the e-mail body, or can review in more detail in Powerlink. Once approved the procurement team uses standard XA capabilities to create a Purchase Order from a requisition.

Requisitioner: BOYERJ has requested the purchase of
Item: 1305 MOTHERBOARD CHIP, 166 MHZ
Quantity: 10,000
Extended Price: \$645,000.00
The item will be charged to
Department Unit: 1008000
Accounting Nature: 2600
Please review the requisition and approve or reject.
 
If you are cc'd on this e-mail, this will impact your budget and you are being provided with this for informational purposes only. Please contact the requisitioner directly if you do not agree with this purchase.

Typical benefits:

- Improved control of budget spend
- Increased visibility of requisition status
- Increased productivity of procurement team

Kanban scan creates Purchase Order

The Kanban capability allows you to scan an empty bin on the shop floor or storeroom, and automatically create a purchase order based on XA fields for vendor and quantity in XA. These PO's are delivered immediately to suppliers via the portal, helping ensure availability of the material or supplies you require.

Web Portal provides suppliers with real time communication of Purchase Orders and Releases, PO Changes, Planned PO's, Shipments, and Inventory Status

The web portal automatically delivers new PO's, PO changes, and planned PO's to suppliers. By automating standard transactions and implementing tools for collaboration, the effort to execute routine tasks is decreased dramatically and the cycle time for communications is reduced.

The portal allows collaboration with suppliers. They confirm ship dates and quantities, which creates the XA Vendor Accept transaction. If they cannot meet your requirements, they can propose changes including order splits, which you can choose to accept. Once accepted, those changes update XA.

In addition to PO's, you can choose to display inventory status to suppliers. With this information, you can enable Vendor Managed Inventory on an item by item basis.

Typical benefits:

- Improved efficiency of the procurement staff
- Reduced inventory levels
- Better on time delivery
- Improved visibility of actual delivery dates helps plan for shortages

Order	Item	Vendor catalog	Rel	Dock due	Estimated ship	Qty	UM	Confirm by
P000295	1313	G2X1750		10/18/2010	10/14/2010	334	EA	10/04/2010
P000295	1314	G3X1762		10/18/2010	10/14/2010	144	EA	10/04/2010
P000295	1316	47728889	4	10/18/2010	10/14/2010	2449	EA	10/04/2010
P000284	1312	G2X1757		10/20/2010	10/15/2010	262	EA	10/05/2010
P000284	1315	G3X1731	2	10/20/2010	10/15/2010	262	EA	10/05/2010
P000284	1316	47728889		10/20/2010	10/15/2010	406	EA	10/05/2010
P000283	1310	G2X1755		10/28/2010	10/27/2010	596	EA	10/15/2010
P000283	1311	G2X1756		10/28/2010	10/27/2010	307	EA	10/15/2010

	Requested	Proposed	Split
Quantity	2449	1950	495
Ship Date	Mon, May. 17, 1999	10/20/2010	10/22/2010

Suppliers view your requirements. If they cannot meet them, they can propose changes. The buyer then chooses whether or not to accept them

Attach documents and drawings. Track 'conversations' with notes that are stored with history.

Using Procurement Management buyers can attach quality specs, drawings, or any type of file to the Purchase Order. The supplier is able to view, download or print those attachments via the web portal. There is also a tab to display standard documentation like PO terms and Supplier Certification forms.

Suppliers are able to attach shipping and/or product documentation via the web portal. Supplier attachments are available for viewing by buyers via PowerLink.

A log of comments and attachments is maintained and saved with PO history.

Typical benefits:

- Reduces expedited delivery of drawings and specs
- Helps assure received items meet quality specifications
- Comments log documents other information related to PO

The screenshot shows the 'Open Orders' web portal. On the left, there are tabs for 'PO Comments', 'Order', 'Line Item', 'Release', and 'Attachments'. The 'PO Comments' tab is active, displaying a 'Standard XA PO Comments' section. Below it, the 'Attachments' section shows a table with columns for 'File description', 'Object type', 'Object ID', 'View', 'Open', 'Print', and 'Global'. A 'Conversation' log is visible on the right, showing a timeline of comments and attachments.

File description	Object type	Object ID	View	Open	Print	Global
Drawing specifications 1312 v5.txt	SCHEDULED RECEIPT	ORDER: P000783 ITEM: 1312 CONTROLLER, 24K MAX CD	Yes	Yes	Yes	No

Proactive Notification of Potential late deliveries

The web portal provides a new 'Transit time' field to the Vendor Master record. This data is used to create an alert if a Shipment Notification is not received by the date required for on-time delivery. With this information the buyer has the information needed to expedite the order and ensure delivery of required material.

Typical benefits:

- Reduce expedite fees with early notification of problem shipments
- Ensure availability of material
- Reduce schedule changes caused by material shortages

The screenshot shows the '(SP) Scheduled Receipts' window. It contains a table with columns for 'Purchase Order', 'Rel', 'Customer Item', 'Supplier Item', 'Description', 'Dock Due Date', 'Days Late', 'Qty', 'UM', 'Price', 'Status', and 'Comment'. The table lists several purchase orders and their associated scheduled receipts.

Purchase Order	Rel	Customer Item	Supplier Item	Description	Dock Due Date	Days Late	Qty	UM	Price	Status	Comment
P000489	1	1000		PC, 166 MHZ, DESKTOP	10/25/2010	9	2,500.000	EA	357.2800	New	Customer
P000489	2	1000		PC, 166 MHZ, DESKTOP	10/29/2010	4	2,400.000	EA	357.2800	New	
P000492	1	1000		PC, 166 MHZ, DESKTOP	11/05/2010	0	2,500.000	EA	357.2800	New	
P000492	2	1000		PC, 166 MHZ, DESKTOP	11/05/2010	0	2,400.000	EA	357.2800	New	
P000489	0	1312		CONTROLLER, 24K MAX CD	12/29/2010	0	400.000	EA	53.5000	New	

Enhanced Receiving with Improved PO Visibility, Shipment Confirmation and Bar Code Labels

Prior to shipment, suppliers can download and print bar coded labels that include item, PO, and quantity information to place on the container. Labels can be updated by the supplier to include information like heat or lot number. These labels can then be scanned at your dock to automatically receive the PO. This same label can be used for subsequent material moves and issues in your warehouse. A user exit is available to call your existing label program to print the label.

Suppliers create an XA Shipment Notification (Advanced Shipping Notice) that is immediately visible in XA scheduled receipts, and can include actual shipping dates, quantities, and tracking information. They can also upload a file from their ERP system to automatically create shipments in XA.

Typical benefits:

- 'Real time' vendor shipping information improves inventory tracking and production control
- Barcode receipts improves productivity of receiving personnel
- Barcode receipts improves inventory accuracy
- Expedites the availability of components for production

Send Shipment Notice

Shipment: 007000-20100830-153505.776

Date: 08/30/2010 Time: 12:01 pm

Document Origin: 08/30/2010 12:01 pm

Departure: 08/30/2010 12:01 pm

Arrival: 09/03/2010 10:00 am

Bill of Lading: Manifest

Freight Terms:

Transport Method: Air

Carrier ID: UPS Tracking Num: 125976139885233

Vehicle: Type: Route:

Weight: Unit of Measure: Gross: 190 Tare: Net:

Item	Ordered	Shipped
P000859/1002/2	200	200
P000858/1002/2	200	200
P000858/1213/2	1,000	150



Scheduled Receipts view in Materials Management

(SW) Scheduled Receipts

File Display Maintain Customize User Navigation Help

SwP Shipping Vendor: []

Scheduled Receipts

PO	Customer Item	Due to Date	Requested Quantity	Actual Ship Qty	UM	Status	Shipment	Tracking Number	Bill of lading	Departure Date	Carrier	Ship to warehouse
P000847	1 1213	08/27/2010	10,000	10,000	EA	Short Shipped	ADDFDDFF			08/27/2010	Abc Technologies - Man White	
P000847	1 1213	08/27/2010	10,000	10,000	EA	Short Shipped	ADDFDDFF			08/27/2010	Abc Technologies - Man White	
P000847	1 1213	09/07/2010	0,000	0,000	EA	New					Abc Technologies - Man White	
P000847	2 1213	09/15/2010	700,000	700,000	EA	New	007000-20100812-215227.110			08/12/2010	Abc Technologies - Man White	
P000847	2 1213	09/15/2010	700,000	700,000	EA	New					Abc Technologies - Man White	
P000847	1 1314	09/08/2010	750,000	750,000	EA	Short Shipped	007000-20100811-212751.864			08/11/2010	Abc Technologies - Man White	
P000847	1 1314	09/08/2010	250,000	750,000	EA	Short Shipped					Abc Technologies - Man White	
P000847	2 1314	09/08/2010	500,000	0,000	EA	New					Abc Technologies - Man White	
P000846	0 1213	09/15/2010	500,000	500,000	EA	Short Shipped	1863223	8051958518		08/05/2010	Abc Technologies - Man White	
P000846	0 1213	09/15/2010	500,000	0,000	EA	Customer Accept					Abc Technologies - Man White	
P000846	1 1312	08/26/2010	150,000	150,000	EA	Short Shipped	1863222	8051958518		08/05/2010	Abc Technologies - Man White	
P000846	1 1312	08/26/2010	100,000	100,000	EA	Short Shipped	007000-20100812-200528.308			08/12/2010	Abc Technologies - Man White	
P000846	1 1312	08/26/2010	39,000	0,000	EA	Customer Accept					Abc Technologies - Man White	
P000846	2 1312	09/16/2010	211,000	211,000	EA	Shipped	1863224	8051958518		08/05/2010	Abc Technologies - Man White	
P000820	0 1213	11/30/2010	700,000	700,000	EA	Shipped	H023002293099	8668322913		07/30/2010	Abc Technologies - Man White	
P000820	0 1213	11/30/2010	300,000	700,000	EA	Shipped		8668322913			Abc Technologies - Man White	
P000820	1 1312	07/22/2010	289,000	0,000	EA	New					Abc Technologies - Man White	
P000820	2 1312	09/02/2010	211,000	0,000	EA	New					Abc Technologies - Man White	
P000818	0 1213	08/25/2010	787,000	787,000	EA	Short Shipped	007000-20100715-132603.886	MNBHJ34978		06/15/2010	FEDEX	Abc Technologies - Man White

Improved Accounts Payable Efficiency with improved matching and electronic payment

Because receipts are identified to the specific PO and release, the process of preparing invoices for payment is streamlined, with fewer exceptions flagged during matching.

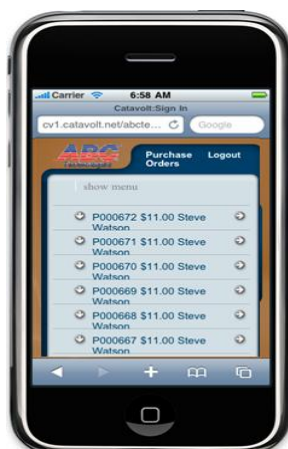
Once invoices are approved for payment, funds can be transferred electronically with ACH integration provided by Procurement PLUS. This capability includes additional edits to manage payment and full transaction history, and reduces the time required to print, sign, and mail checks.

You can also give suppliers on line access to payment status including dispute reasons. This feature reduces phone calls to AP requesting for check payment date, and allows suppliers to proactively resolve disputes by identifying the cause of issues.

Invoices							
Name	Invoice #	1 A	Due date	Date settled 2 A	Invoice Amount	Sequence currency	Reason for dispute
Kroger			09/28/2001		-2,247	USD	
Kroger			07/22/1999	04/03/2000	-1,000	USD	
Kroger DV			02/16/2001		-1,077.45	USD	
Kroger INV 01			01/11/2008	12/12/2007	-450,045.01	USD	
Kroger TOOLING001			03/08/2001		-500	USD	DAMAGED
Kroger 000500 INVOICE REF NUMBER			06/13/2008		-160		
Kroger 123344			07/05/1999	04/03/2000	-1,000	USD	DID NOT ORDER
Kroger 33445			06/01/1999	04/03/2000	-10,000	USD	
Kroger 44567			10/11/1999	04/03/2000	-925	USD	
Kroger 87777			11/05/2001		-6,555	USD	

Deliver information where it is needed

The flexible architecture of Supplier Portal allows you to deliver information in the format that makes sense for you, like a cell phone or desktop 'widget'.



Late Purchase Orders							
Item	Whs	Order	Line	Rel	Status	Dock due date 1	Days Late
1322	1	P000890	1	1	VA required	11/03/2010	1
KB_96	1	P000645	1	1	Open	11/02/2010	2
KB_96	1	P000645	1	2	Open	11/02/2010	2
KB_96	1	P000645	1	2	Open	11/02/2010	2
1000	1	P000648	1	1	Open	11/02/2010	2
1000	1	P000648	1	2	Open	11/02/2010	2
1000	1	P000648	1	3	Open	11/02/2010	2
1000	1	P000648	1	4	Open	11/02/2010	2
1000	1	P000648	1	5	Open	11/02/2010	2
1000	1	P000649	1	2	Open	11/02/2010	2
1000	1	P000649	1	4	Open	11/02/2010	2
1203	1	P000656	1	1	Open	11/02/2010	2
1203	1	P000656	1	2	Open	11/02/2010	2
1322	1	P000901	1	2	VA required	11/02/2010	2

Developed for XA, using strategic XA development components

XA Procurement Management is the foundation for the enhanced PO management capabilities of Procurement *PLUS*. XA Materials Management is used to receive shipments. Procurement *PLUS* leverages the XA processes and PowerLink tools you use today to provide extensive additional capabilities.

- Implement Quickly! Because Procurement *PLUS* is an extension of XA you can be up and running in less than a week.
- There is no separate database to install and maintain. All data is inherent to XA.
- The Web Portal utilizes Catavolt's revolutionary web architecture, which provides high levels of security, functionality, and performance.
- The integration of the Catavolt architecture with XA architecture is unique. Changes made to PowerLink views and subsets will automatically change the Web view on the Portal, providing unprecedented flexibility to easily tailor the solution to meet unique needs.
- Communications with Suppliers via the Portal is accomplished using System Link so all XA security and logic is utilized. Further, the Web component is insulated from changes in XA version to version upgrades.
- The web portal is written using Catavolt's XA Extender toolset, and is delivered with a 'runtime' version of the tool. The development tools can be licensed from Catavolt, giving the IT team the ability to enhance Procurement *PLUS* and develop other unique applications needed by your business.
- *Prerequisites for Procurement PLUS: XA R7.7, Procurement Mgmt, Materials Mgmt (for enhanced receiving), Enterprise Integrator, System Link, FTP Services for attachments, SMTP messaging for email alerts.*

Typical benefits:

- *Dramatic reduction in training and implementation effort compared to other solutions.*
- *Easy to install, maintain, and upgrade.*
- *Advanced XA Security is used*

Benefits for your entire organization

- Implementation is fast, so benefits are achieved quickly
- Procurement *PLUS* is an extension of XA; it is easy for users to learn and easy for IT to support
- Increased efficiency of the procurement team reduces operating costs and allows time to address strategic procurement initiatives
- Reduced expediting expenses reduce operating costs
- Reduced inventory levels reduce operating costs and free up cash
- Improved control of discretionary purchasing with electronic requisition approval
- Improved quality through sharing of drawings and quality specs
- Increased efficiency and accuracy of receiving process

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- Improved efficiency of AP processing and increased supplier satisfaction
 - Low costs to procure with no upfront software cost