

COMMERCEEVENTS CME POINT APPLICATIONS



Overview

Today, there are many and conflicting standards among hardware and software enterprises. This situation reduces the options available to an enterprise. Often, this means that the best-of-breed solution has to yield to the only-one-that-works solution.

INTRODUCING CME POINT APPLICATIONS

A CME Point Application is an enabling application that provides a best-of-breed solution for a given Supply Chain task – such as taking an inventory using an RFID scanner – and integrates with full-fledged applications to provide updates.

BENEFITS

CME Point Applications are unique in delivering the following benefits.

Optimizes Supply Chain Tasks: Each Point Application is designed to perform a given Supply Chain task superbly and to integrate fully into CME or other vendor's products.

Expands Choices to Best-of-Breed: Point Applications work on a wide variety of hardware platforms. That way, the enterprise can choose the hardware that is optimum for its needs.

Drives Costs Down: The Enabling Adapter's standard interfaces for configuration minimize integration and update effort. So, deployment costs are a fraction of today's integration efforts.

POINT APPLICATIONS

CME Point Applications take advantage of the functionality embedded in the CME AdaptLinkTM Platform. All Point Applications are Web Service ready to extend the power of the Point Application not only throughout the enterprise but across enterprises.

The following applications are now available. As CME is evolving new Point Applications in response to customer demand, contact a CME Sales Representative for the latest list.

CME COUNT

CME Count tallies an inventory in minutes rather than days, delivers useful inventory reporting, and enables interoperation with CME and other vendors' products. Features:

- User Authentication: Enables automatic user identification via RFID tags or smart cards.
- Instant detection: Reads all RFID tags and provides an accurate depiction of what goods actually are on the shelves (rather than just in the inventory system)
- Verification: Verifies the inventoried goods against the installed inventory system.
- Exception reporting: Delivers an exception report in electronic and printed formats.
- Interoperability: Designed to interoperate with other CME products or with other vendor's packages.





Point Applications deliver information directly to the need – whether in a report or in an alert via PalmTM device support.

CME Dock

CME Dock enables instantaneous detection of goods, even while in bulk containers or palettes, reporting, and interoperation with other vendor products. Features:

- User Authentication: Enables automatic user identification via RFID tags or smart cards.
- Instant detection: Reads all RFID tags and provides an accurate depiction of what goods actually
 are in the shipment (rather than just on the bill of lading).
- Verification: Verifies the received goods against one or many P.O.'s.
- Exception reporting: Delivers an exception report in electronic and printed formats.
- Interoperability: Designed to interoperate with other CME products or with other vendor's packages.

CME PO

CME PO provides an easy-to-use interface for maintaining PO's from any location on the Web, reporting, and interoperation with other vendor products. Features:

- User Authentication: Enables automatic user identification via RFID tags or smart cards.
- Order creation: Allows an order to be created locally and then forwarded to the local or remote order management system.
- Order cancellation: Enables an existing order to be cancelled.
- Order revision: Allows reconciliation of an existing order to the actual goods received.
- Exception reporting: Delivers an exception report in electronic and printed formats.
- Interoperability: Designed to interoperate with other CME products or with other vendor's packages.

ABOUT THE CME ADAPTLINKTM PLATFORM

Point Applications take advantage of the robust fully distributed real-time, event-driven functionality provided by the CME AdaptLinkTM Platform. More information can be found in the AdaptLink datasheet.

ABOUT COMMERCE EVENTS

Commerce Events, Inc. (CME) is the leader in powering adaptive supply chains. Headquartered in the Silicon Valley area of California, CME has operations throughout the US and the globe. More information can be found at http://www.CommerceEvents.com.

COMMON FEATURES OF POINT APPLICATIONS

Fast integration: Since each CMS Point application is built using J2EE technologies it can be easily integrated with the rest of the enterprise at the application layer. This allows real-time event driven integration even for legacy applications. As a result, deployments are measured, not in terms of years, but in weeks.

Web Service ready: Point Applications can be enabled as Web Services. This capability empowers enterprises to extend the power of the Point Applications to customers and to partners.

Web-Native: Point Applications have a browser interface with the ease of use and visual appeal of a full-fledged client/server application. This delivers true power and true portability across platforms, devices, and environments.

SUPPORTED ENVIRONMENTS

CME is rapidly adding new platforms and support for more vendor software packages. Please contact CME for the latest list:

- Hardware platform: Any platform that supports J2EE
- Application Servers:
 - o BEA WebLogic ServerTM 6.0
 - o IBM WebSphere Application Server 4.0
 - o JBoss Application Server (open source)
- Vendor Software packages:
 - o SAP 3.2, 4.0