

CANON INFORMATION AND IMAGING SOLUTIONS, INC.

Enterprise Imaging Platform Validated Integration with Oracle E-Business Suite 12.2



CANON INFORMATION & IMAGING SOLUTIONS

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Validated Integration

Oracle E-Business Suite

Oracle Validated Integration gives customers confidence that a partner's integration is functionally sound and performs as designed. This can help customers to reduce deployment risk, lower total cost of ownership, and improve the user experience related to the partner's integrated offering.

Value-Add Middleware Platform Automates Complex Document-Based Business Processes

Company Overview

Canon Information and Imaging Solutions, Inc., a wholly owned subsidiary of Canon U.S.A., Inc., was formed to bring together Canon's greatest intangible assets: information management expertise and imaging technologies. Utilizing Canon's vast collection of imaging technology and development tools along with select third-party enterprise applications, Canon Information and Imaging Solutions delivers compelling market-driven services and solutions in the areas of business process automation, sales & marketing automation, print management, and records management.

Integration Overview

Enterprise Imaging Platform (EIP) is a single middleware platform that automates complex business processes by integrating enterprise applications and paper-based information flows. Companies benefit not only through significant cost savings and increased efficiencies, but also gain business intelligence by bringing together vital information previously scattered across various back-end systems and/or stored on paper or electronic documents.

EIP enables users to easily create and enhance complex document-based business processes. It readily connects to applications existing in the user's environment, and supports integration with cloud applications and mobile devices. Benefits include:

- A single, value-add platform that integrates document processing (intelligent capture and creation) and enterprise applications
- Tight integration with imaging input/output devices
- Imaging capabilities delivered through web services, leveraging SOA
- An efficient method to secure, share, and distribute digital and paper-based documents, leveraging embedded Oracle WebCenter Content capabilities

Integration Details

The Enterprise Imaging Platform 1.2E integration with Oracle E-Business Suite 12.2 enables customers to manage business processes that require the integration of information from paper and digital documents. Specifically, the integration focuses on the following business processes:

- Automated invoice processing (accounts payable)
- Automated sales order processing (accounts receivable)
- Automated customer billing (accounts receivable)

Availability

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Support

For more information, visit our knowledge center and technical support center:

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Automated Invoice Processing (Accounts Payable)

AP invoice processing (procure-to-pay) is automated by integrating information extracted from the invoice with Oracle E-Business Suite master data with purchase order details. The solution provides robust data extraction, intelligent document recognition, and validation capabilities, leveraging Oracle WebCenter Content to enable end-to-end management of invoices. It includes the ability to archive AP invoice images in Oracle WebCenter Content for easy search and retrieval by embedding links in other systems. Data extracted from an invoice is used to create the Oracle E-Business Suite invoice transaction. As a result, the procure-to-pay process is much faster and more efficient, and the information is visible to business users across departments.

Automated Sales Order Processing (Accounts Receivable)

The EIP solution reduces sales cycles by automating manual tasks required to convert purchase orders received from a customer to a sale (order-to-cash process). Product information captured from the PO document is validated against the database of sellable products within Oracle E-Business Suite, and the customer details on the PO are validated against the Oracle E-Business Suite customer master data. This information capture, extraction, and validation enable efficient sales order creation and an optimized sales cycle. Customer purchase orders are archived and made accessible by web-based search, utilizing Oracle WebCenter Content.

Automated Customer Billing (Accounts Receivable)

Automated customer billing (order-to-cash process) scenarios further improve the efficiency of an organization's sales cycle. EIP provides a complete customer billing solution by integrating with the Oracle E-Business Suite and with the Oracle WebCenter Content repository. Invoices generated with EIP contain data automatically extracted from various applications; they include barcodes for easy archiving and retrieval, and follow complex formatting rules such as the ability to add a personalized message or marketing content to the document. In addition, the solution optimizes printing and distribution of invoices, utilizing Oracle WebCenter Content in conjunction with Canon's output device adapters.

Environment

Canon Information and Imaging Solutions Environment

- Enterprise Imaging Platform 1.2E
- Oracle WebCenter Content (embedded restricted use to EIP)
- Oracle Database 11g Release 2
- Oracle WebLogic Server 10.3.5

Oracle Environment

- Oracle E-Business Suite 12.2 (Oracle Order Management, Oracle Receivables, and Oracle Payables modules)
- Oracle Database 11g Release 2
- Oracle WebLogic Server 11g Release 1

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