ORACLE PAYMENTS

KEY FEATURES

• Central payment engine for E-Business Suite payments
• Configurable formatting framework
• Flexible validation model
• Secure payment data repository
• Seamless electronic payment transmission
• Flexible support for various Business Payment Models
• Dashboards for monitoring payment processes
• Credit card support – validation, authorization and settlement
• PINless debit card transactions
• Out-of-the-box integration with leading payment processors
• Open, extensible interfaces for integrating with other payment systems

Oracle® Payments is a complete payment and receipt processing solution that enables efficient, reliable and secure financial transactions. It is the central payment engine for Oracle E-Business Suite that lowers costs and improves control by integrating out-of-the-box with major processors and financial institutions.

Improve Visibility and Agility with Centralized Payments

By using Oracle Payments, companies can efficiently centralize the payment process across multiple organizations, currencies, and regions. Cash managers can have real-time visibility into cash inflows and outflows leading to better working capital management. A single point of payment administration provides audit and control.

Oracle Payments provides dashboards for managing the funds disbursement and capture processes. They allow payment administrators to manage every aspect of the process across multiple organizations from a single page. The dashboards provide an overview of the payment process status. They instantaneously notify you of actions needed to progress or correct the payment process. You get complete visibility of a payment as it moves through the financial supply chain and the ability to make decisions as issues arise.

Figure 1: Payments Administrator Dashboard

Choose Any Payment Model

Companies model their business units in a variety of ways in order to obtain performance improvements and cost savings. Oracle Payments can be flexibly configured to support a variety of payment models. It can work in a completely decentralized mode where it is part of accounts payable or collection administration.
within each business unit. Alternatively, Oracle Payments can be configured to efficiently support the shared service center model. This flexibility also provides support to companies who wish to use a payment factory model. A payment factory allows operating units to maintain their own accounts payable and other payment administrative functions while the payment factory handles communication and transactions with the company’s banking partners.

**Choose Flexible Payment Options**

Oracle Payments’ support for both processor and gateway models allows customers to choose the payment processing options that best suit their business needs. It supports out-of-the-box integration with leading third party processor model payment systems including: Citibank, Paymentech, First Data Merchant Services (North and South Platforms), and Concord EFS.

Other payment systems, such as Verisign, offer their own out-of-the-box integrations with Oracle Payments. Payment processors and gateways can integrate with Oracle Payments using its public APIs for credit cards, purchase cards and EFT. Oracle Payments’ APIs have extensible fields that can be used in custom implementations with payment systems that require them.

**Maintain Complete Control Over Payment Data and Instruments**

Complete security of payment data and instruments is a requirement that all organizations must meet. Oracle Payments serves as a payment data repository using the Trading Community Architecture (TCA) data model which securely stores all payment information and instruments (such as credit cards and bank accounts). This common repository provides central encryption management and masking control of sensitive payment related information.

**Reduce Costs with Streamlined Processes**

Automatically pushing groups of payments through all the steps of electronic processing, known as straight through processing or STP, results in efficiency and lower costs. Oracle Payments offers end-to-end electronic payment processing that includes validation, aggregation, formatting and secure transmission of payments to financial institutions and payment systems.

Using Oracle Payments, accounts payable managers can simplify their processes by submitting fewer invoice selection batches. With Oracle Payments, each batch can span multiple payment methods, formats, bank accounts, and payment currencies. Invoices can be selected for payment based on business reasons such as discount maximization. Payments can then be automatically aggregated into formatted payment instruction files dramatically reducing the cost of the disbursement process.

Financial institutions and payment systems require compliance with specific format standards. Oracle Payments offers a rich library of payment formats that support a variety of payment files and messages. They include EFT disbursements, printed checks, ACH debits, bills receivable remittances, credit card authorizations and settlements. These formats are created as templates in Oracle XML Publisher and can be easily created or modified by functional rather than IT staff. The results are
faster time to implementation and testing and dramatically lower costs.

In payment processing, it is critical to ensure that payment messages and files sent to third-party payment systems and financial institutions are valid as well as correctly formatted. Oracle Payments provides an extensive library of payment validations in a flexible framework that allows you to add rules as appropriate. Additional flexibility allows you to assign rules at any point in the payment process.

Bringing it all together, Oracle Payments provides secure, electronic processing for payment files, payment messages, and transmission results. It delivers seamless, out-of-the-box support of industry-standard transmission protocols like FTP, HTTP, HTTPs, and AS/2.

**Single European Payments Area (SEPA)**

SEPA will make it possible for consumers, businesses, and governments to make cashless, inexpensive and efficient payments from a single payment account using a single set of payment instruments throughout the 27 member states of the European Union – as well as in Liechtenstein, Iceland, Norway, and Switzerland.

The SEPA enhancements in EBS are designed to improve straight-through processing and allow increased transparency into payments flows. Support is provided for the new ISO 20022 payment schemes as defined in the SEPA rule books enabling users to generate messages directly from their ERP system without having to implement additional middleware for data conversion.

**Oracle E-Business Suite—The Complete Solution**

Oracle E-Business Suite enables companies to efficiently manage customer processes, manufacture products, ship orders, collect payments, and more—all from applications that are built on a unified information architecture. This information architecture provides a single definition of your customers, suppliers, employees, products—all aspects of your business. Whether you implement one module or the entire suite, Oracle E-Business Suite enables you to share unified information across the enterprise so you can make smarter decisions with better information.