JD Edwards EnterpriseOne

Licensing Information User Manual

Release 9.1.x

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JD Edwards EnterpriseOne Licensing Information User Manual, Release 9.1.x

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1 Licensing Information

2   Third Party Notices and/or Licenses

Preface

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Audience

This document is intended for all purchasers of JD Edwards EnterpriseOne.

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Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Licensing Information

This chapter provides the following licensing information for JD Edwards EnterpriseOne:

- Description of products.

- Prerequisite products.

- Entitled products and restricted use licenses.

1.1 JD Edwards EnterpriseOne Customer Relationship Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Advanced Pricing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Advanced Pricing: - JD Edwards Sales Order Management - JD Edwards EnterpriseOne System Foundation - JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Case Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Case Management: - JD Edwards EnterpriseOne CRM Foundation - JD Edwards EnterpriseOne System Foundation - JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne CRM Foundation		**Prerequisite Products** A license to use the following products is a prerequisite to license and use CRM Foundation: - JD Edwards EnterpriseOne System Foundation - JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Customer Self Service		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Customer Self Service: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Fulfillment Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Fulfillment Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne In-Memory Sales Advisor		**Prerequisite Products** A license to use the following products is a prerequisite to license and use In-Memory Sales Advisor: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure ■ Exadata Storage Server Software ■ Oracle Database Enterprise Edition ■ Oracle Real Application Clusters ■ Oracle Exadata Database Machine and Exalogic Elastic Cloud or Oracle SuperCluster **Entitled Products and Restricted Use Licenses** A license for In-Memory Sales Advisor contains a restricted-use license for WebLogic Server Standard Edition. Use of WebLogic Server Standard Edition is limited to use with In-Memory Sales Advisor and may not be used or deployed for other purposes.
JD Edwards EnterpriseOne Sales Force Automation		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Sales Force Automation: ■ JD Edwards EnterpriseOne CRM Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Sales Order Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Sales Order Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting for Sales Order Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Sales Order Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Service Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Service Management: ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Service Management includes a restricted-use license for the Contract and Service Billing, Requirements Planning, Manufacturing – Shop Floor, and Manufacturing – PDM programs. The Contract and Service Billing, Requirements Planning, Manufacturing – Shop Floor, and Manufacturing – PDM programs may only be used in order to access the features and functions Service Management.
JD Edwards EnterpriseOne One View Reporting for Service Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Service Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Service Management Foundation		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Service Management Foundation: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.2 JD Edwards EnterpriseOne Manufacturing and Supply Chain Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Advanced Stock Valuation		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Advanced Stock Valuation: ■ JD Edwards EnterpriseOne Inventory Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Agreement Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Agreement Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Apparel Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Apparel Management: ■ JD Edwards EnterpriseOne Sales Order Management ■ JD Edwards EnterpriseOne Procurement and Subcontract Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Blend Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Blend Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Blend Management includes a restricted-use license for the JD Edwards EnterpriseOne Manufacturing Management module. The EnterpriseOne Manufacturing Management module may only be used to define bill of materials for chemicals used in the Blend Management additive operation.
JD Edwards EnterpriseOne Configurator		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Configurator: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Bulk Stock Inventory		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Bulk Stock Inventory: ■ JD Edwards EnterpriseOne Inventory Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Demand Flow Manufacturing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Demand Flow Manufacturing: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Demand Scheduling Execution		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Demand Scheduling Execution: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Demand Scheduling Execution includes (i) a restricted-use license for the Warehouse Management program to use only Carton and Container definitions, Carton and Container Bill of Materials, Item and Pallet standard pack definitions, Standard Pack Carton Recommendations, Carton Reconciliation to Sales Order, Carton Reorganization and Inquiry and Label Number Processing and does not allow use of any location selection process, volume-based carton recommendation or movement confirmation and (ii) a restricted-use license for the Transportation Management program to use only Transportation Constants, Transportation Preferences, Shipment Creation, Shipment Approval, Shipment Confirmation, Transportation Shipment Confirmation, Seal Number processing, ASN processing and the Bill of Lading report and does not allow use of any rating and routing processing, load processing or inbound transportation processing.

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Grower Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Grower Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Grower Management includes a restricted-use license for the JD Edwards EnterpriseOne Manufacturing Management program to define bills of materials for chemicals used in the Grower Management Spray operation. The license for Grower Management also includes a restricted-use license for the Blend Management program to use only the operations that are designated as "Grower" operations and the setup required to run the "Grower" operations.
JD Edwards EnterpriseOne Grower Pricing and Payments		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Grower Pricing and Payment: ■ JD Edwards EnterpriseOne Grower Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne In-Memory Planning Advisor		**Prerequisite Products** A license to use the following products is a prerequisite to license and use In-Memory Planning Advisor: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure ■ Oracle Exadata Database Machine and Exalogic Elastic Cloud or Oracle SuperCluster A license to use the following products is a prerequisite to license and use either Exalogic Elastic Cloud or Oracle SuperCluster: ■ Exadata Storage Server Software ■ Oracle Database Enterprise Edition ■ Oracle Real Application Clusters (recommended, but not required) ■ Exalogic Elastic Cloud Software **Entitled Products and Restricted Use Licenses** A license for In-Memory Planning Advisor includes a restricted-use license for Oracle WebLogic Server Standard Edition. Use of WebLogic Server Standard Edition is limited to use with In-Memory Planning Advisor and may not be used or deployed for other purposes.

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Inventory Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Inventory Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Inventory Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Inventory Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Manufacturing Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Manufacturing Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Manufacturing Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Manufacturing Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Outbound Inventory Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Outbound Inventory Management: ■ JD Edwards EnterpriseOne Sales Order Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Outbound Inventory Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Outbound Inventory Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Product Variants		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Product Variants: ■ JD Edwards EnterpriseOne Core Tools and Infrastructure ■ JD Edwards EnterpriseOne Inventory Management ■ JD Edwards EnterpriseOne System Foundation
JD Edwards EnterpriseOne Quality Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Quality Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Requirements Planning		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Requirements Planning: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Transportation Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Transportation Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Transportation Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Transportation Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Warehouse Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Warehouse Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting for Warehouse Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Warehouse Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.3 JD Edwards EnterpriseOne Supply Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Buyer Workspace		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Buyer Workspace: ■ JD Edwards EnterpriseOne Procurement and Subcontract Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Operational Sourcing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Operational Sourcing: ■ JD Edwards EnterpriseOne Procurement and Subcontract Management ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Procurement and Subcontract Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Procurement and Subcontract Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Procurement and Subcontract Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Procurement and Subcontract Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Requisition Self Service		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Requisition Self Service: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Supplier Self Service		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Supplier Self Service: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.4 JD Edwards EnterpriseOne Asset Lifecycle Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Advanced Real Estate Forecasting		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Advanced Real Estate Forecasting: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Capital Asset Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Capital Asset Management: ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Capital Asset Management includes restricted-use licenses for the Requirements Planning, Manufacturing – Shop Floor, and Manufacturing – PDM programs. The Requirements Planning, Manufacturing – Shop Floor, and Manufacturing – PDM programs may only be used in order to access the features and functions of Capital Asset Management.
JD Edwards EnterpriseOne One View Reporting for Capital Asset Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Capital Asset Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Condition-Based Maintenance		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Condition-Based Maintenance: ■ JD Edwards EnterpriseOne Capital Asset Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure or ■ JD Edwards EnterpriseOne Service Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Equipment Cost Analysis		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Equipment Cost Analysis: ■ JD Edwards EnterpriseOne Capital Asset Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure or ■ JD Edwards EnterpriseOne Service Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Real Estate Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Real Estate Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting for Real Estate Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Real Estate Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Rental Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Rental Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Rental Management includes a restricted-use license for the Contract and Service Billing programs. The Contract and Service Billing programs may only be used in order to access the features and functions of Rental Management.
JD Edwards EnterpriseOne One View Reporting for Rental Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Rental Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Resource Assignments		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Resource Assignments: ■ JD Edwards EnterpriseOne Capital Asset Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure or ■ JD Edwards EnterpriseOne Service Management ■ JD Edwards EnterpriseOne Service Management Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.5 JD Edwards EnterpriseOne Project Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Advanced Contract Billing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Advanced Contract Billing: ■ JD Edwards EnterpriseOne Contract and Service Billing ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Contract and Service Billing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Contract and Service Billing: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Homebuilder Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Homebuilder Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne In-Memory Project Portfolio Advisor		**Prerequisite Products** A license to use the following products is a prerequisite to license and use In-Memory Project Portfolio Advisor: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure ■ Exadata Storage Server Software ■ Oracle Database - Enterprise Edition ■ Oracle Real Application Clusters ■ Oracle Exadata Database Machine and Exalogic Elastic Cloud or Oracle SuperCluster **Entitled Products and Restricted Use Licenses** A license for In-Memory Project Portfolio Advisor includes a restricted-use license for Oracle WebLogic Server Standard Edition. Use of WebLogic Server Standard Edition is limited to use with In-Memory Project Portfolio Advisor and may not be used or deployed for other purposes.

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Project Costing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Project Costing: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Project Costing		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Project Costing: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.6 JD Edwards EnterpriseOne Financial Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Expense Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Expense Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Financials		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Financials: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Environment Accounting and Reporting		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Environment Accounting and Reporting: ■ JD Edwards EnterpriseOne Financials ■ Oracle Business Intelligence Suite Enterprise Edition Plus ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Environment Accounting and Reporting includes a restricted-use of Oracle Data Integrator Enterprise Edition, solely for the purpose of extracting data from Environmental Accounting and Reporting application schemas in JD Edwards EnterpriseOne and integrating the data into the Oracle data model used by Environmental Accounting and Reporting in an Oracle data warehouse. Any customizations to the Environment Accounting and Reporting application or underlying schemes would require a full use license of Oracle Data Integrator Enterprise Edition.
JD Edwards EnterpriseOne One View Reporting for Financials		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Financials: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne System Foundation		**Prerequisite Products** A license to use the following product is a prerequisite to license and use System Foundation: ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.7 JD Edwards EnterpriseOne Health and Safety Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Health and Safety Incident Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Health and Safety Incident Management: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting for Health and Safety Incident Management		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Health and Safety Incident Management: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.8 JD Edwards EnterpriseOne Human Capital Management Applications Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Human Resources	Human Resources includes programs that were previously available with a separate license to Human Capital Management Foundation. Human Capital Management Foundation is no longer licensed as a separate product.	**Prerequisite Products** A license to use the following products is a prerequisite to license and use Human Resources: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne One View Reporting for Human Resources		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Human Resources: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Payroll		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Payroll: ■ JD Edwards EnterpriseOne Time and Labor ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure EnterpriseOne Payroll for the US and Canada requires customers to purchase the Vertex Payroll Tax Q Series software, which is sold separately by Vertex, Inc.

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting for Payroll		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting for Payroll: ■ JD Edwards EnterpriseOne One View Reporting Foundation ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Self-Service Human Resources		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Self-Service Human Resources: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Time and Labor	Time and Labor includes programs that were previously available with a separate license to Human Capital Management Foundation. Human Capital Management Foundation is no longer licensed as a separate product.	**Prerequisite Products** A license to use the following products is a prerequisite to license and use Time and Labor: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure **Entitled Products and Restricted Use Licenses** A license for Time and Labor includes a restricted-use license for JD Edwards EnterpriseOne Resources Assignments. The Resource Assignments program may only be used in order to manage and maintain crew definitions in the Resource Master Resource Assignments program and access features and functions when using time entry mobile applications. A license for Time and Labor includes a restricted-use license to Self-Service Human Resources. The restricted-use license is for the Time Entry Self Service Director applications and Manager Delegates application. The Time Entry Self Service Director applications and Manager Delegates application may only be used to enter, update, review, and approve timecards and to specify delegates when using the mobile time entry applications.

1.9 JD Edwards EnterpriseOne Tools and Technology Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Adapter for MQ Series		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Adapter for MQ Series: ■ JD Edwards EnterpriseOne Core Tools and Infrastructure
JD Edwards EnterpriseOne Adapter for MSMQ		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Adapter for MSMQ: ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne Core Tools and Infrastructure		
Internet of Things Orchestrator		**Prerequisite Products** A license to use the following products is a prerequisite to license and use the Internet of Things Orchestrator: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

Product	Subproduct	Licensing Information
Oracle Technology Foundation for JD Edwards EnterpriseOne	JD Edwards EnterpriseOne Core Tools and Infrastructure	Oracle Technology Foundation for JD Edwards EnterpriseOne may be licensed instead of EnterpriseOne Core Tools and Infrastructure for customers wanting the Oracle components but are not currently licensed for EnterpriseOne Core Tools and Infrastructure. The Oracle components included with Oracle Technology Foundation for JD Edwards EnterpriseOne are listed under "Entitled Products and Restricted User Licenses" below.
		Oracle Technology Foundation for JD Edwards EnterpriseOne would cover the JD Edwards EnterpriseOne Core Tools and Infrastructure prerequisite requirement.
		Entitled Products and Restricted Use Licenses
		A license for Oracle Technology Foundation for JD Edwards EnterpriseOne includes the restricted-use licenses of: Oracle Database Standard Edition; Oracle Internet Application Server Standard Edition; Oracle WebLogic Server Standard Edition; JRockit JVM; Oracle Application Server Portal; Oracle WebCenter Services; Oracle BPEL Process Manager; Oracle Business Activity Monitoring; Oracle Application Server Single Sign-On; Oracle Access Manager Basic; Oracle Application Server Web Cache; and Business Intelligence Publisher (formerly XML Publisher).
		As noted in the preceding paragraph, a license for Oracle Technology Foundation for JD Edwards EnterpriseOne includes a restricted-use license for Oracle Database Standard Edition. Oracle Database Standard Edition may be used solely in conjunction with any and all JD Edwards EnterpriseOne programs licensed under your agreement, including third party programs licensed for use with JD Edwards EnterpriseOne programs. Oracle Database Standard Edition may be installed on an unlimited number of processors. If you require features and functions beyond those included with the Oracle Database Standard Edition, or if you require use of Oracle Database beyond your JD Edwards EnterpriseOne implementation, you may purchase a non-limited use license by contracting directly with Oracle or one of its authorized distributors.
		A license for Oracle Technology Foundation for JD Edwards EnterpriseOne also includes a restricted-use license for the following components of Oracle Fusion Middleware: Oracle Application Server Standard Edition or Oracle WebLogic Server Standard Edition (either of these products may be used, but both products cannot be used for the same function); Oracle Application Server Portal; Oracle WebCenter Services; Oracle BPEL Process Manager; Oracle Business Activity Monitoring; Oracle Application Server Single Sign-On; Oracle Access Manager Basic; Oracle Application Server Web Cache; and Business Intelligence Publisher. These components may be used solely in conjunction with any and all JD Edwards EnterpriseOne programs licensed under your agreement, including third party programs licensed for use with JD Edwards EnterpriseOne programs. These components may be installed on an unlimited number of processors. If you require use of these components beyond your JD Edwards EnterpriseOne implementation you may purchase a non-limited use license for any of the Oracle components by contracting directly with Oracle or one of its authorized distributors.
		As noted in the preceding paragraph, a license for Oracle Technology Foundation for JD Edwards EnterpriseOne includes a restricted-use license for Oracle Business Intelligence Publisher. Oracle Business Intelligence Publisher may be used to create or modify reports that use the Oracle supplied database schema, or modifications to that schema done to support modifications to supplied Oracle JD Edwards EnterpriseOne programs. For the avoidance of doubt, examples of uses that are not permitted include, but are not limited to, the following: adding new reports that support different applications or database schemas other than JD Edwards EnterpriseOne.

Product	Subproduct	Licensing Information
Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade: ■ JD Edwards EnterpriseOne Core Tools and Infrastructure Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade would be licensed for a customer that is currently licensed for JD Edwards EnterpriseOne Core Tools and Infrastructure and also wants the Oracle components, which are listed under "Entitled Products and Restricted User Licenses" below. **Entitled Products and Restricted Use Licenses** A license to Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade includes the restricted-use licenses of: Oracle Database Standard Edition; Oracle Internet Application Server Standard Edition; Oracle WebLogic Server Standard Edition; JRockit JVM; Oracle Application Server Portal; Oracle WebCenter Services; Oracle BPEL Process Manager; Oracle Business Activity Monitoring; Oracle Application Server Single Sign-On; Oracle Access Manager Basic; Oracle Application Server Web Cache; and Business Intelligence Publisher (formerly XML Publisher). As noted in the preceding paragraph, a license for Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade includes a restricted-use license for Oracle Database Standard Edition. Oracle Database Standard Edition may be used solely in conjunction with any and all JD Edwards EnterpriseOne programs licensed under your agreement, including third party programs licensed for use with JD Edwards EnterpriseOne programs. Oracle Database Standard Edition may be installed on an unlimited number of processors. If you require features and functions beyond those included with the Oracle Database Standard Edition, or if you require use of Oracle Database beyond your JD Edwards EnterpriseOne implementation, you may purchase a non-limited use license by contracting directly with Oracle or one of its authorized distributors. The license for Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade also includes a restricted-use license for the following components of Oracle Fusion Middleware: Oracle Application Server Standard Edition or Oracle WebLogic Server Standard Edition (either of these products may be used, but both products cannot be used for the same function); Oracle Application Server Portal; Oracle WebCenter Services; Oracle BPEL Process Manager; Oracle Business Activity Monitoring; Oracle Application Server Single Sign-On; Oracle Access Manager Basic; Oracle Application Server Web Cache; and Business Intelligence Publisher. These components may be used solely in conjunction with any and all JD Edwards EnterpriseOne programs licensed under your agreement, including third party programs licensed for use with JD Edwards EnterpriseOne programs. These components may be installed on an unlimited number of processors. If you require use of these components beyond your JD Edwards EnterpriseOne implementation you may purchase a non-limited use license for any of the Oracle components by contracting directly with Oracle or one of its authorized distributors. As noted in the preceding paragraph, a license for Oracle Technology Foundation for JD Edwards EnterpriseOne Upgrade includes a restricted-use license for Oracle Business Intelligence Publisher. Oracle Business Intelligence Publisher may be used to create or modify reports that use the Oracle supplied database schema, or modifications to that schema done to support modifications to supplied Oracle JD Edwards EnterpriseOne programs. For the avoidance of doubt, examples of uses that are not permitted include, but are not limited to, the following: adding new reports that support different applications or database schemas other than JD Edwards EnterpriseOne.

1.10 JD Edwards EnterpriseOne One View Reporting Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne One View Reporting Foundation		**Prerequisite Products** A license to use the following products is a prerequisite to license and use One View Reporting Foundation: ■ JD Edwards EnterpriseOne System Foundation ■ JD Edwards EnterpriseOne Core Tools and Infrastructure

1.11 JD Edwards EnterpriseOne Application Management Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
Application Management Suite for JD Edwards EnterpriseOne	A license to use each of the following products is included with a license to Application Management Suite for JD Edwards EnterpriseOne: ■ Application Management Pack for JD Edwards EnterpriseOne ■ Real User Experience Insight Accelerator for JD Edwards EnterpriseOne ■ Configuration Management Pack for Applications	

1.12 JD Edwards EnterpriseOne Application Testing Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
Functional Testing Suite for Oracle Applications	A license to use each of the following products is included with a license to Functional Testing Suite for Oracle Application: ■ Applications Functional Testing Accelerators ■ Oracle Functional Testing	

Product	Subproduct	Licensing Information
Load Testing Suite for Oracle Applications	A license to use each of the following products is included with a license to Load Testing Suite for Oracle Applications: ■ Applications Load Testing Accelerators ■ Oracle Load Testing ■ Load Testing Controller	

1.13 JD Edwards EnterpriseOne Application Integration Architecture Prerequisites, Entitled Products, and Restricted Use Licenses

Product	Subproduct	Licensing Information
Application Integration Architecture Foundation Pack		**Prerequisite Products** A license to use the following products is a prerequisite to license and use Application Integration Architecture Foundation Pack: ■ WebLogic Suite ■ SOA Suite for Oracle Middleware ■ Oracle Database Enterprise Edition or Oracle Database Standard Edition* *Customers should select between the two editions of the Oracle Database based on their business requirements. Customers should consider Oracle Database Enterprise Edition if they wish to leverage advanced features and capabilities of Oracle Database Enterprise Edition. **Entitled Products and Restricted Use Licenses** A license to Application Integration Architecture Foundation Pack includes a restricted use license to Oracle Service Registry. Use of Oracle Service Registry is subject to the restricted uses as described in EXHIBIT A - Oracle Service Registry Restricted Use Notice.
Application Integration Architecture Foundation Pack Extension for Communications		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Application Integration Architecture Foundation Pack Extension for Communications: Application Integration Architecture Foundation Pack **Entitled Products and Restricted Use Licenses** A license to Application Integration Architecture Foundation Pack Extension for Communications includes a restricted use license to Oracle Service Registry. Use of Oracle Service Registry is subject to the restricted uses as described in EXHIBIT A - Oracle Service Registry Restricted Use Notice.

Product	Subproduct	Licensing Information
Application Integration Architecture Foundation Pack Extension for Insurance		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Application Integration Architecture Foundation Pack Extension for Insurance: ■ Application Integration Architecture Foundation Pack **Entitled Products and Restricted Use Licenses** A license to Application Integration Architecture Foundation Pack Extension for Insurance includes a restricted use license to Oracle Service Registry. Use of Oracle Service Registry is subject to the restricted uses as described in EXHIBIT A - Oracle Service Registry Restricted Use Notice.
Application Integration Architecture Foundation Pack Extension for Utilities		**Prerequisite Products** A license to use the following product is a prerequisite to license and use Application Integration Architecture Foundation Pack Extension for Utilities: ■ Application Integration Architecture Foundation Pack **Entitled Products and Restricted Use Licenses** A license to Application Integration Architecture Foundation Pack Extension for Utilities includes a restricted use license to Oracle Service Registry. Use of Oracle Service Registry is subject to restricted use as described in EXHIBIT A - Oracle Service Registry Restricted Use Notice.
Oracle Demantra Sales and Operations Planning Integration to Hyperion Planning		**Prerequisite Products** A license for one of the following products is a prerequisite to license and use Oracle Demantra Sales and Operations Planning Integration to Hyperion Planning: ■ Demantra Real-time Sales and Operations Planning ■ Hyperion Planning Plus **Entitled Products and Restricted Use Licenses** A license to Oracle Demantra Sales and Operations Planning Integration to Hyperion Planning includes restricted use rights of certain Oracle Technology products and must adhere to the restricted-use and full-use rules described in EXHIBIT B - Restricted Use Rights of Oracle Technology.
Oracle Utilities Customer Care and Billing Integration to JD Edwards Financials for General Ledger and Accounts Payable		**Prerequisite Products** A license for one of the following products is a prerequisite to license and use Oracle Utilities Customer Care and Billing Integration to JD Edwards Financials for General Ledger and Accounts Payable: ■ JD Edwards EnterpriseOne Financials ■ Oracle Utilities Customer Care and Billing **Entitled Products and Restricted Use Licenses** A license to Oracle Utilities Customer Care and Billing Integration to JD Edwards Financials for General Ledger and Accounts Payable includes restricted use rights of certain Oracle Technology products and must adhere to the restricted-use and full-use rules described in EXHIBIT B - Restricted Use Rights of Oracle Technology.

1.14 Prerequisites, Entitled Products, and Restricted Use Licenses for Manufacturing and Supply Chain Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Blend Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Blend Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Configurator		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Configurator: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Grower Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Grower Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Grower Pricing and Payments		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Grower Pricing and Payments: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Manufacturing Management Discrete Shop Floor Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Manufacturing Management Discrete Shop Floor Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Manufacturing Management Engineer to Order		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Manufacturing Management Engineer to Order: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Manufacturing Management, Process Manufacturing		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Manufacturing Management, Process Manufacturing: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Requirements Planning		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Requirements Planning: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.15 Prerequisites, Entitled Products, and Restricted Use Licenses for Financial Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Accounts Payable		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Accounts Payable: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK Accounts Receivable		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK Accounts Receivable: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Fixed Assets Accounting		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Fixed Assets Accounting: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for General Ledger		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for General Ledger: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.16 Prerequisites, Entitled Products, and Restricted Use Licenses for Supply Chain Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Advanced Pricing		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Advanced Pricing: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK Inventory Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK Inventory Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK Manufacturing - PDM		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK Manufacturing - PDM: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Sales Order Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Sales Order Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.17 Prerequisites, Entitled Products, and Restricted Use Licenses for Supplier Relationship Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK Procurement and Subcontract Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK Procurement and Subcontract Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.18 Prerequisites, Entitled Products, and Restricted Use Licenses for Asset Lifecycle Management Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Advanced Real Estate Forecasting		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Advanced Real Estate Forecasting: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Capital Asset Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Capital Asset Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Real Estate Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Real Estate Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.19 Prerequisites, Entitled Products, and Restricted Use Licenses for Project Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Homebuilder Management		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Homebuilder Management: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Project Costing		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Project Costing: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.20 Prerequisites, Entitled Products, and Restricted Use Licenses for Human Capital Management UPK Content Material Modules

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Human Capital Management Fundamentals		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Human Capital Management Fundamentals: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users
JD Edwards EnterpriseOne UPK for Human Resources, Benefits		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Human Resources, Benefits: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK for Time and Labor		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK for Time and Labor: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.21 Prerequisites, Entitled Products, and Restricted Use Licenses for Fundamentals for EnterpriseOne UPK Content Material Module

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne UPK Fundamentals for EnterpriseOne		**Prerequisite Products** A license to use the following product is a prerequisite to license and use UPK Fundamentals for EnterpriseOne: ■ Minimum 1 UPK Standard Developer and either UPK Standard Employees or UPK Standard Application Users OR ■ 1 UPK Professional Developer and either UPK Professional Employees or UPK Professional Application Users

1.22 Additional Restricted Use Licenses Included with JD Edwards EnterpriseOne Products

Product	Subproduct	Licensing Information
JD Edwards EnterpriseOne	All	**Entitled Products and Restricted Use Licenses** A license to JD Edwards EnterpriseOne products includes a restricted use license to Oracle Business Intelligence Publisher (BI Publisher) to publish and/or view: ■ Shipped BI Publisher reports for JD Edwards EnterpriseOne. Layout changes are allowed, AND ■ Shipped or newly created BI Publisher reports for JD Edwards EnterpriseOne that are modified to access data from the existing JD Edwards EnterpriseOne Applications schema that has not been customized. A full use license to Oracle Business Intelligence Publisher is required if any shipped, modified or newly created BI Publisher report for JD Edwards EnterpriseOne: - Accesses data from a non-JD Edwards EnterpriseOne Applications data source, OR - Accesses data from a new schema within the JD Edwards EnterpriseOne Applications that is not shipped by Oracle, OR - Accesses data from a modified JD Edwards EnterpriseOne Applications schema (e.g. by adding columns to an existing table). A license to JD Edwards EnterpriseOne products includes a restricted use license to the Oracle Database Enterprise Edition for use with JD Edwards EnterpriseOne for installing, patching and managing product metadata. This encompasses usage by the JD Edwards EnterpriseOne installation programs, deployment server and development client. Storing any other data in the database requires a full use license of the Oracle Database. A license to JD Edwards EnterpriseOne products includes a restricted use license to Oracle Secure Enterprise Search solely for use with licensed JD Edwards EnterpriseOne applications. Oracle Java SE is included with JD Edwards EnterpriseOne products and is intended only for use in conjunction with running JD Edwards EnterpriseOne applications. If you use Java SE Suite in any other way or if you use a different version of Java SE than that provided with JD Edwards EnterpriseOne products, your use of Java SE is subject to the terms set forth at http://www.oracle.com/technetwork/java/javase/documentation/index.html. A license to certain JD Edwards EnterpriseOne applications includes JD Edwards EnterpriseOne Mobile Archives as part of the application features. Use of such Mobile Archives is restricted and includes restricted-use rights of Oracle Mobile Application Framework Foundation as described in EXHIBIT C - JD Edwards EnterpriseOne Mobile Archive Restricted Use Notice.

1.23 EXHIBIT A - Oracle Service Registry Restricted Use Notice

Oracle Service Registry is an optional component for Application Integration Architecture (AIA) Foundation Packs and/or Process Integration Packs. You can install and use AIA products without Oracle Service Registry. However, if a customer wants to use Oracle Service Registry to manage only AIA objects and services at runtime, a restricted-use license of Oracle Service Registry is included.

The restricted-use license of Oracle Service Registry allows customers to view/edit objects and services included with AIA products. If a customer wants to use Oracle Service Registry to manage other content than standard out-of-the-box AIA content, the purchase of a full-use license of Oracle Service Registry is required.

Restricted-use license of Oracle Service Registry for AIA is limited to the following:

1. Viewing and consuming Oracle AIA content (Oracle intellectual property) available with their licensed AIA Foundation Pack and/or Process Integration Packs. The pre-built AIA content includes: Services/Binding Templates (WSDL), Schemas (XSD) and Transforms (XSLT/XQUERY);

2. Making limited modifications and extensions to the AIA content only in accordance with the AIA extension mechanism, and not for other purposes:

i. Adding custom attributes to the AIA schemas

ii. Adding corresponding transforms for the custom attributes

iii. Modifying out-of-the-box AIA services taxonomy/categorization

iv. Modifying out-of-the-box AIA endpoint binding templates

v. Adding new taxonomies or models to categorize (1) the out-of-the-box and (2) the extended Oracle AIA content

Any of the following conditions would trigger the full-use license of Oracle Service Registry with AIA:

i. Adding custom business services

ii. Adding new operation to an existing service

iii. Registering your own in-house services

iv. Adding new taxonomies or models to categorize customer specific content (from 1, 2, 3 above)

v. Modifying attributes and other metadata in Oracle Service Registry other than through the AIA extension mechanism

1.24 EXHIBIT B - Restricted Use Rights of Oracle Technology

All Application Integration Architecture (AIA) pre-built integrations include restricted-use licenses of supporting Oracle Technology products/components that can be used to configure, modify and extend the integration packs to meet customer's business requirements within the context of the delivered business process and Application(s).

However, full-use licenses of the necessary Oracle Technology products would be required if a customer wishes to do either the following:

1) Add another application system (a "new spoke") to the AIA pre-built integration (i.e. a new application beyond the original applications the AIA program provided integration for); or

2) Use additional Enterprise Business Objects (EBO) from the Foundation Pack Library.

1) In cases where an additional application system is added to the Application Integration Architecture pre-built integration, but no additional Enterprise Business Objects used from the Foundation Pack Library, full-use licenses of the following Oracle Technology products are required:

i. WebLogic Suite (for use of Internet Application Server Enterprise Edition)

ii. SOA Suite for Oracle Middleware

iii. Data Integrator Enterprise Edition (when used in the pre-built integration)

iv. Oracle Database Enterprise Edition

Example: A customer buys the "Order-to-Cash" Process Integration Pack between Siebel CRM and Oracle E-Business Suite and now wants to add another system such as the customer's own "web order portal" to support the same business process. This would be considered another application system and would require full-use licenses of the Oracle Technology products noted directly above. Another application system could also be another application instance, custom built, legacy or a third-party application system.

2) In cases where an additional Enterprise Business Object from the Foundation Pack Library is used, full-use licenses of the following Oracle Technology products and AIA product are required:

i. WebLogic Suite (for used of the Internet Application Server Enterprise Edition)

ii. SOA Suite for Oracle Middleware

iii. Data Integrator Enterprise Edition (when used in the pre-built integration)

iv. Oracle Database Enterprise Edition

Example: A customer buys the "Order-to-Cash" Process Integration Pack between Siebel CRM and Oracle E-Business Suite and now wants to extend the integration to include a new business object, such as "Asset" or integration flow, such as "Payment Terms." This would require full-use licenses of the Oracle Technology products noted directly above.

v. Application Integration Architecture Foundation Pack

Example: A customer buys the "Order-to-Cash" Process Integration Pack between Siebel CRM and Oracle E-Business Suite and now wants to extend the integration to include a new business object, such as "Asset" or integration flow, such as "Payment Terms." This would require full-use licenses of the Oracle Technology products noted directly above.

1.25 EXHIBIT C - JD Edwards EnterpriseOne Mobile Archive Restricted Use Notice

The JD Edwards EnterpriseOne programs associated with the *JD Edwards EnterpriseOne Tools Developing and Customizing Mobile Enterprise Applications Guide* include one or more mobile application archives or libraries (each a "Mobile Archive") based on Oracle Mobile Application Framework Foundation. Your use of each Mobile Archive is limited to the following:

1. Insert your brand or logo where indicated (removing Oracle's brands and logos, if any) in the Mobile Archive;

2. Modify the Mobile Archive as permitted by the "Oracle Mobile Application Framework Foundation" section below;

3. Compile, complete, and sign the Mobile Archive with your own mobile operating system-specific certificate(s), thereby creating a mobile application ("Mobile Application"); and

4. Distribute the Mobile Application within your enterprise or entity to your internal users and/or to your third party end users ("End Users") that use the associated JD Edwards program. You may not distribute the Mobile Archive to End Users.

With respect to creating a Mobile Application, you acknowledge that you must separately agree to and abide by license terms with the applicable mobile operating system provider and possibly other third parties. For example, for iOS applications, you agree that the Mobile Application, in whole or in part, may not be installed on a mobile device or executed except as incorporated into an iOS application that has been signed using an appropriate Apple-issued certificate that you obtained directly from Apple and that is deployed in full compliance with your agreement with Oracle (including these terms) and license terms set forth in a separate agreement between you and Apple.

Any Mobile Application distribution to End Users must be subject to a legally binding end user license agreement (the "EULA") between you and each End User pertaining to the Mobile Application that must, at a minimum, contain the following terms:

(a) Include acknowledgements by you and the End User that the EULA is concluded between you and the End User only and that the following apply:
(i) you are solely responsible for each Mobile Application's content, maintenance, and support; and
(ii) you are solely responsible for addressing, settling, and discharging any claims of the End User or any third party relating to the Mobile Application or the End User's possession and/or use of that Mobile Application, including, but not limited to product liability claims; any claim that the Mobile Application fails to conform to any applicable legal or regulatory requirement; any claims arising under consumer protection or similar legislation; and any claims that the End User's possession and use of that Mobile Application infringes a third party's intellectual property rights;

(b) Provide only a non-transferable, terminable license to the End User that prohibits (i) modifying or creating derivative works or (ii) decrypting, decompiling, reverse engineering, disassembling or attempting to derive the Mobile Application source code (unless such actions are expressly permitted by applicable law);

(c) Notify the End User that the Mobile Application is subject to a restricted license and can be used only in conjunction with the specific Oracle-based solution(s) for which it is designed;

(d) Provide no limitation of your liability to the End User beyond what is permitted by applicable law;

(e) Require the End User to comply fully with all relevant export laws and regulations of the U.S. and other applicable export and import laws to assure that the Mobile Application, nor any direct products thereof, is exported, directly or indirectly, in violation of applicable laws;

(f) State in the EULA your name and address to which any End User questions, complaints or claims with respect to the Mobile Application can be directed;

(g) State in the EULA that the End User must comply with applicable third-party terms when using the Mobile Application and that third-party components that may be appropriate or necessary for use with the Mobile Application are specified in the documentation for that program (or as otherwise notified by you) and that those third

party components are licensed to the End User only for use with the Mobile Application under the terms of the third party license agreement specified in the documentation for that program (or as otherwise notified by you) and not under the terms of the EULA;

(h) State that the licenses provided in the EULA automatically terminate upon breach of the EULA terms and in addition that the licenses provided in the EULA may be terminated upon notice;

(i) State that upon termination of the EULA the End User must discontinue all use of the Mobile Application and to delete all copies of the Mobile Application;

(j) Disclaim in the EULA, to the extent permitted by applicable law, a third party's liability for (a) any damages, whether direct, indirect, incidental, special, punitive or consequential, and (b) any loss of profits, revenue, data or data use, arising from use of the Mobile Application;

(k) Designate Oracle as a third party beneficiary. Oracle will have the right to enforce the EULA against the End Users; and

(l) State that your licensors retain all ownership and intellectual property rights in the Mobile Application.

You agree to inform Oracle promptly if you are aware of any breach of the EULA. You agree to be financially responsible to Oracle for all damages or losses caused by your failure to include the required contractual terms set forth above in each EULA between you and an End User.

Oracle Mobile Application Framework Foundation

Oracle Mobile Application Framework Foundation ("MAF Foundation") is included as a restricted use component. The following tables describe the applicable MAF Foundation usage rights and restrictions. Table 1 below lists the MAF Foundation capabilities that may be used and what, if any, restrictions apply. Table 2 lists the MAF Foundation capabilities that may be not used. Any use of the capabilities described in Table 2 requires an appropriate quantity of full use licenses for (a) Oracle Mobile Application Framework, or (b) Oracle Mobile Suite and Oracle Mobile Suite Client Runtime.

MAF Foundation is the version of Oracle Mobile Application Framework that is restricted for use as described in this document. When MAF Foundation is included as a component within another Oracle product (the "Primary Product") then, depending on the particular Primary Product, MAF Foundation may be included in the Primary Product, may be separately downloaded from Oracle Software Delivery Cloud, or may be downloaded as an extension to Oracle JDeveloper. JDeveloper is a prerequisite to using MAF Foundation and must be downloaded from Oracle Technology Network ("OTN"); see http://www.oracle.com/technetwork/developer-tools/jdev/downloads/index.html. Notwithstanding any other terms, use of JDeveloper is subject to the OTN license agreement associated with JDeveloper; view the license agreement at http://www.oracle.com/technetwork/licenses/jdev-license-152012.html.

Definitions

"Application Archive" refers to the MAF Foundation mobile application archive, which is an Oracle proprietary mobile application deployment format that can only be used with Oracle supported development tools. It is not related to or based on any non-Oracle application archive format, including iOS application archives.

"Application Executable" refers to a mobile application executable installation file, such as an apk or ipa file.

"Application Workspace" refers to a series of files making up the source code of a mobile application developed using MAF Foundation.

"Data Control" refers to MAF Foundation mobile application artifacts that provides standard metadata interfaces to business services (such as web services) accessed by the mobile application.

"Feature" refers to specific MAF Foundation mobile application artifacts that are the building blocks of a mobile application, where each Feature integrated into the mobile application performs a specific set of tasks.

Table 1

Capabilities that may be used when MAF Foundation is included as a component within another Oracle product.

Capability	Description
Sign and deploy Application Archive or Application Workspace into an Application Executable	Sign the mobile application with the appropriate certificates, and deploy the Application Archive or Workspace into an Application Executable.
Make modifications to an Application Archive as specified, except as listed in Table 2 below	The following modifications to Application Archives are allowed. For details of how to work with MAF Foundation Application Archives, consult the *Oracle Fusion Middleware Developing Mobile Applications with Oracle Mobile Application Framework Guide*. ■ Deploy a browser-based Oracle mobile application into MAF Foundation to run as Remote URL Feature(s) ■ Access device-native services such as the notification framework or camera ■ Change branding details such as mobile application/navigation bar icons and skins ■ Modify business logic components and the user interface of the mobile application to align with your implemented business processes and customizations in the associated Oracle non-mobile application(s)
Distribute Application Executable generated from Application Archive or Application Workspace	Distribute the Application Executable generated from an Application Archive to the extent permitted by, and in full compliance with, (a) the Oracle license terms associated with the Primary Product, and (b) any applicable third-party distribution terms and conditions required either by the mobile operating system provider or the application distribution platform provider (such as Apple Inc., Google, Inc.).
Manage the mobile application using mobile application management (MAM) solutions	Use MAM solutions with mobile applications generated from an Application Archive; for example, wrapping the mobile application binaries with the containers provided by the MAM solution.

Table 2

Capabilities that may not be used when MAF Foundation is included as a component within another Oracle product.

Capability	Description
Add a new Mobile Application Framework Feature	Add a new MAF Feature such as AMX or Local HTML-based Features, except when embedding a web-based Oracle Application as a Remote URL Feature (as addressed in Table 1 above).
Add a Remote URL Feature to Applications outside of App License Agreement	Add a Remote URL Feature pointing to any application or features that are not part of the Primary Product. For example, for an Application Archive shipped as part of the Oracle PeopleSoft application, add a Remote URL Feature pointing to Oracle Siebel CRM application or to third party applications.

Capability	Description
Add a new MAF Data Control	Add a new Data Control to the MAF-based mobile Application Archive or Application Workspace. For example, a Web Service Data Control that exposes backend data services or a Bean Data Control that exposes custom Java code to the application's user interface.

2

Third Party Notices and/or Licenses

2.1 Open Source Software

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Stax2 API

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Zlib

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

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