

# JD Edwards Orchestrator

Expert Services For Integration

CSS

ORACLE Platinum Partner  
Cloud Select  
North America

## KEY BENEFITS

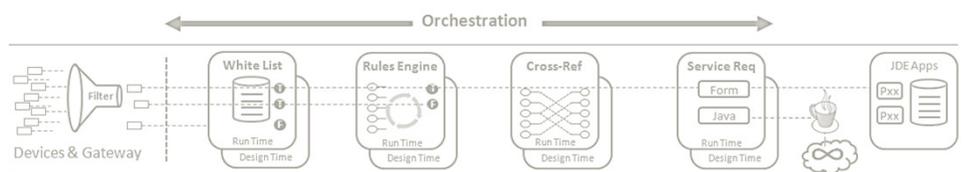
-  Low cost implementation
-  Flexible Data Analyzer
-  One-Pass Review of Documents
-  Pre-Built Integrations for E1
-  Regulatory Compliance

## WHAT IS THE IoT?

The Internet of Things (IoT) is a system of interrelated computing devices, mechanical and digital machines, objects, animals or people—“things”—that that are provided with the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

## WHAT IS ORCHESTRATOR?

The JD Edwards EnterpriseOne Orchestrator, now included with JDE E1 Core Tools, is part of an Internet of things (IoT) configuration with JD Edwards EnterpriseOne and supports other various integrations such as integrations with Cloud services, third-party applications, custom programs, and more. The Orchestrator uses the JD Edwards EnterpriseOne Application Interface Services (AIS) Server as its foundation, which reduces load on the enterprise server. It processes orchestrations saved to the AIS Server to transform external data into actionable business processes in EnterpriseOne.



With the JD Edwards EnterpriseOne Orchestrator Studio, you can create orchestrations that enable the transformation of data from disparate devices into actionable business processes in JD Edwards EnterpriseOne. For example, you can create orchestrations that enable EnterpriseOne to:

- Alert users to a required activity
- Alert users to perform preventative maintenance to reduce downtime
- Provide audit data for safety compliance and security

## FEATURES AND BENEFITS

Key Features of JD Edwards EnterpriseOne Orchestrator include:

- **Form Services:** invoke any series of JDE applications; with Orchestrator you can include multiple applications calls in the same Form Service
- **Data Service:** query data from any table or business view; aggregate data from any table or business view
- **Connectors:** the ability to call any external RESTful endpoint
- **Watch List Service:** Orchestrator allows you to run any watch list remotely
- **Notification Service:** send emails using JDE email configuration
- **Scripting:** uses Groovy scripts to extend the Orchestrator functions
- **Orchestrator Studio:** empower your users to easily create orchestration without development



*The Oracle JD Edwards EnterpriseOne Orchestrator enables companies to transfer data from devices into actionable business processes in JD Edwards EnterpriseOne applications, providing a cost effective way for companies to engage Internet of Things technologies and gain a competitive edge in the marketplace.*

*-Oracle*

#### Business Benefits of EnterpriseOne Orchestrator

- IoT: An interface between IoT devices and JD Edwards EnterpriseOne applications
- REST Integration: An inbound/outbound, REST-based integration platform to Oracle Cloud services and third-party systems
- User Defined Objects (UDOs):
- Data Integrity: A guardian over your data for accuracy, currency, and consistency
- Bot: A “bot” for automating tedious, error-prone processes
- Notifications: A notification engine that ensures you never miss important updates

#### CSS DELIVERY OF ORCHESTRATOR WITH JD EDWARDS

CSS is uniquely qualified to implement Orchestrator with integration to JD Edwards EnterpriseOne 9.2 to bring to your organization a new level of streamlined analysis and faster workflows.

Leveraging the AIS server, CSS will design an integration architecture and development structure that accommodates your company’s needs.

CSS will:

- Provide an implementation and integration timeline
- Identify minimum technical requirements, also referred to as Certifications
- Identify any/all prerequisites
- Define the path to the AIS Server and set up Orchestrator Studio
- Identify prebuilt EnterpriseOne orchestrations that are available for download from the Update Center
- Develop workflow simulations
- Test the environment
- Train users