


FlexDeploy vs. PPM/Kintana for Oracle's E-Business Suite



When investigating options to help automate and streamline E-Business Suite (EBS) implementations, upgrades, and ongoing enhancements and maintenance, there are several commercial options to consider including PPM (formerly Mercury ITG/Kintana) and Flexagon's FlexDeploy. While both products provide support for EBS, there are many differences in how they meet that mission. PPM is, as the name states, a Project and Portfolio Management product and includes a Deployment Management Module for EBS. FlexDeploy, on the other hand, is a comprehensive and open platform for DevOps and Release Automation. FlexDeploy helps deliver better software faster, and with less cost and risk, and includes support for many commercial and open source technologies.

	PPM	 FLEXDEPLOY	Comments
E-Business Suite Specific Support			
Automated Migration for Customizations – Package Based Approach	✓	✓	Manual selection of files to be included in a build package. One or more packages can be deployed together.
Automated Migration for Customizations – Fully Automated Approach		✓	Deployment process is 100% automated, allowing developers and admins to avoid manual activities.
Functional Setups	✓	✓	Flexagon includes multiple options for Functional Setup support.
Built-In Server Management		✓	Plugin operations to manage OACore, Concurrent Manager, Web Tier, etc.
Patch Impact Analysis	✓		
Continuous Integration (CI)		✓	Fully-automated deployment model, including support for CI.
Supports 12.2 ADOP Lifecycle	✓	✓	
Supports all EBS Object Types	✓	✓	FlexDeploy makes it very easy, including for object redeployment.
Base Features			
Notification and Approvals	✓	✓	
Out-of-the-Box Reporting	✓	✓	
Out-of-the-Box Dashboards	✓	✓	
Enforce Segregation of Duties	✓	✓	
Complex Orchestrations		✓	FlexDeploy supports pre and post deployment activities, e.g. custom jar generation after OAF deployments and re-compiling SQL and JSP.
Graphical Workflow Editor		✓	Drag and drop creation of workflows.
Continuous Integration Server		✓	Out of the box CI, enabling agile & continuous software delivery.

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Artifact Repository		✓	Repo for build artifacts, out of the box.
Advanced Pipeline and Release Management		✓	Manage releases as a collection of project builds running through a pipeline
Agentless Architecture		✓	Eliminates need to install and maintain proprietary software on target systems.
3rd Party Plugins/Integrations and Extensibility			
Oracle Fusion Middleware		✓	WebLogic, SOA, OSB, BPM, ODI, B2B, MFT, JMS, OBIEE
Oracle Database and Developer Tools		✓	Database Schema/DDDL, APEX, ADF, JDeveloper, Forms
Oracle Cloud		✓	IaaS: OCI, OCI Classic PaaS: DB, Java, SOA, App Container
HP Test Tools	✓	✓	HP UFT (QTP)
Other Test Tools		✓	TestNG, JUnit, Selenium, Oracle ATS, SoapUI, JMeter, utPLSQL, Postman
Open Source Technologies		✓	Docker, Puppet, Ant, Maven, Groovy, JBoss/WildFly, Tomcat, Mule, Glassfish
Commercial Technologies		✓	Salesforce, MuleSoft, Amazon EC2, Azure, PowerShell, Informatica, WebSphere, webMethods, etc.
Issue and Change Tracking		✓	Jira and ServiceNow integration
Source Control Management (SCM) tool integration	✓	✓	Git, Subversion, TFS, CVS, ClearCase and Perforce, including sourcing from multiple SCMs, tagging source, choose revision from SCM, populate from SCM
Extract Changes from EBS	✓	✓	
Open and Extensible Platform		✓	Supports REST based APIs, has a plugin SDK, and extensible workflows
Licensing, Pricing, Implementation			
Subscription Based		✓	Includes software, support, maintenance
Fast and Easy Implementation and minimal ongoing Support		✓	FlexDeploy can be implemented in days/weeks and requires minimal technical expertise. Removes need for DBA involvement.
Multiple Deployment Options	✓	✓	PPM: On-Premises, SaaS, Cloud FlexDeploy: On-Premises, Cloud
Attractive Pricing		✓	Enterprise Edition – Starting at \$36K/year