

# ORACLE ENTERPRISE MANAGER APPLICATION MANAGEMENT PACK FOR BILLING AND REVENUE MANAGEMENT



## KEY FEATURES

### Application Installation

- Install complete BRM application on one or more systems

### Application Configuration

- UI Configuration Editor

### Application Monitoring

- Monitor application instances and event logs

### Application Management and Administration

- Start and stop BRM application processes

### Application Diagnostics

- Monitor metrics
- Generate alerts

### Application Upgrades

- Query Metalink for updates
- Apply updates across multiple systems

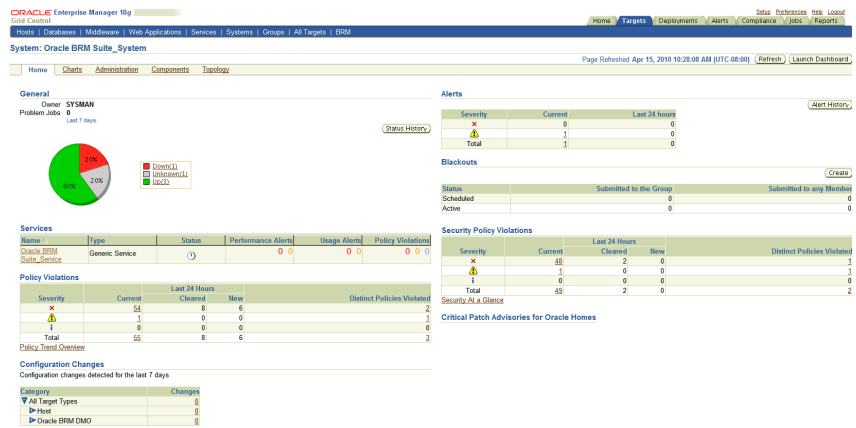
## KEY BENEFITS

- Simple, centralized, browser-based management
- Global view and management of distributed BRM systems
- Cost effective enterprise management solution
- Reduced operational cost by task automation

Oracle Application Management Pack for Billing and Revenue Management (BRM) 7.4 provides application life-cycle services for the BRM application suite. By combining Oracle Enterprise Manager's enterprise management solution with BRM application suite, IT organizations can significantly reduce the cost and complexity to manage a production BRM environment.

## One Solution, One View

Application Management Pack for BRM 7.4 provides a top down application management framework. This framework automates mundane operational tasks of application life-cycle management. These tasks are routinely performed by IT administrators to operationally manage a deployed production instance of BRM. The management pack leverages a single solution that is based on Oracle Enterprise Manager Grid Control 10gR5 and extends it by providing a single view and console to manage the BRM application suite.



## Centralized Operations and Management of BRM Components

BRM application components are typically deployed in a grid environment. A centralized framework is needed to manage and operate this distributed BRM environment. Application Management Pack for BRM provides a centralized management framework and allows IT administrators to centrally manage BRM environments using a browser based console.

### Application Installation – Introducing setup of a new box with BRM components

Application Management Pack for BRM allows installation of all BRM components through a step-by-step interview process. IT administrators can leverage this feature to install BRM application suite on new or existing hardware using a browser based console. Multiple installations of BRM components on distributed, grid environment can be performed using the web console.

## SUPPORTED PLATFORMS

### Sun Solaris

- Solaris 9
- Solaris 10

### HP-UX IA 64

- 11i V2
- 11i V3

### Linux

- OEL 4.5
- OEL 5
- RHEL 4.5
- RHEL 5

### IBM AIX

- AIX 5.3
- AIX 6.1

### *Application Configuration – Introducing UI configuration editor*

Application Management Pack for BRM 7.4 allows configuration of all BRM components during the component installation or post-installation. The component installation is performed by deployment procedures that interview IT administrators to capture key configuration values for component configuration. Historical configuration changes and information are maintained by Oracle Enterprise Manager Configuration Management subsystem.

### *Application Monitoring – Introducing group monitoring*

BRM components installed using Application Management Pack for BRM 7.4 are auto provisioned within Oracle Enterprise Manager for discovery and monitoring. BRM components that are not installed using management pack can be discovered using guided discovery mechanisms. This allows monitoring of either a new environment setup using the management pack or an existing, pre-installed environment.

### *Application Management and Administration – Introducing group management*

IT administrators can leverage the console provided by the management pack to manage and administer BRM components in a grid. These distributed BRM components can be managed and administered using a single and centralized interface.

### *Application Diagnostics – Introducing viewing of log files and metrics*

IT administrators can evaluate and view component log files to monitor and diagnose applications. These log files can be viewed from component's home page. Certain types of errors from the log files are tracked by the management pack and alerts based on these errors are generated on the component's home page.

IT administrators can also evaluate application metrics to diagnose application behavior. Component home pages allow viewing of application metrics. Collection of metrics can be configured per component.

### *Application Upgrades – Introducing revision and patch information*

Patches and upgrades of all BRM components can be performed by IT administrators using the management pack framework. Rolling patch upgrades can be performed leveraging the management pack. Also, rollback to a previous installed version can be performed. New patch queries can be made and downloaded via Metalink.

## Contact Us

For more information about Application Management Pack for BRM, please visit [oracle.com](http://oracle.com) or call +1.800.ORACLE1 to speak to an Oracle representative.

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