



# Oracle E-Business Suite

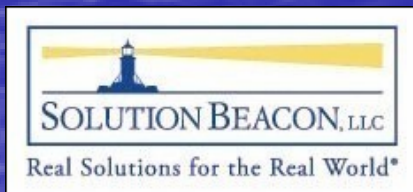
## Oracle Applications Management Tools

Paul Cyphers  
Daryl Geryol

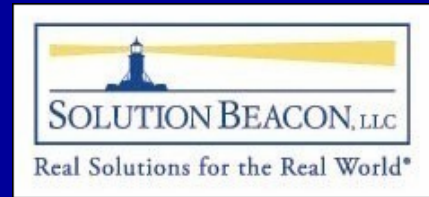
**Encore Series-Worcester, MA**

Release 11i/12 Workshops

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# Are you an OAUG Member?



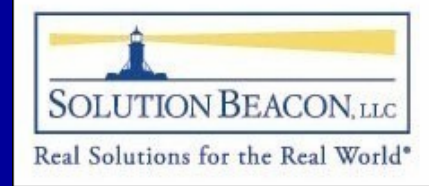
Global Users. Global Solutions.

Member Benefits include:

- ◆ Advocacy opportunities to influence Oracle on product enhancements, usability, new features, Oracle support, pricing and quality
- ◆ Knowledge that showcases the latest trends and techniques used by industry leaders through our national and regional events and our publications, such as OAUG Insight magazine
- ◆ Communication with other OAUG members worldwide through participation in OAUG committees, leadership positions, interaction with Oracle Corporation's user initiatives, frequent member surveys, and Oracle management briefings
- ◆ Education through the hundreds of career-enhancing presentations in our conference paper database archive, as well as discounts to conferences and Oracle education
- ◆ Networking with Oracle customers, industry experts, third-party software firms, and other Oracle Applications specialists through our Member Database and Online Vendor Directory



# Audience Profile



## ◆ Functional

- *Current Application*
- *Product Suites*

## ◆ Technical

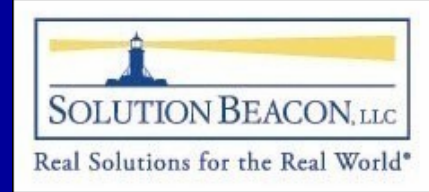
- *DB Version*
- *Application Version*

## ◆ Tools

- *Issue Management*
- *Change Control*
- *Testing*



# Overview



- ◆ Project Management
- ◆ Issue Management
- ◆ Change Management
- ◆ Applications / Database Management
- ◆ Production Management
- ◆ Test Management

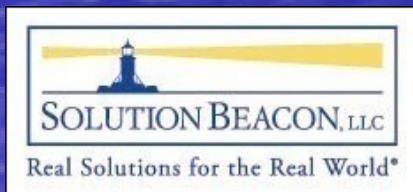


# Project Management

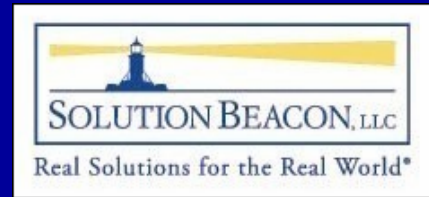
Project management software covers many types of software, including scheduling, resource allocation, collaboration software, communication and documentation systems, which are used to deal with the complexity of projects.

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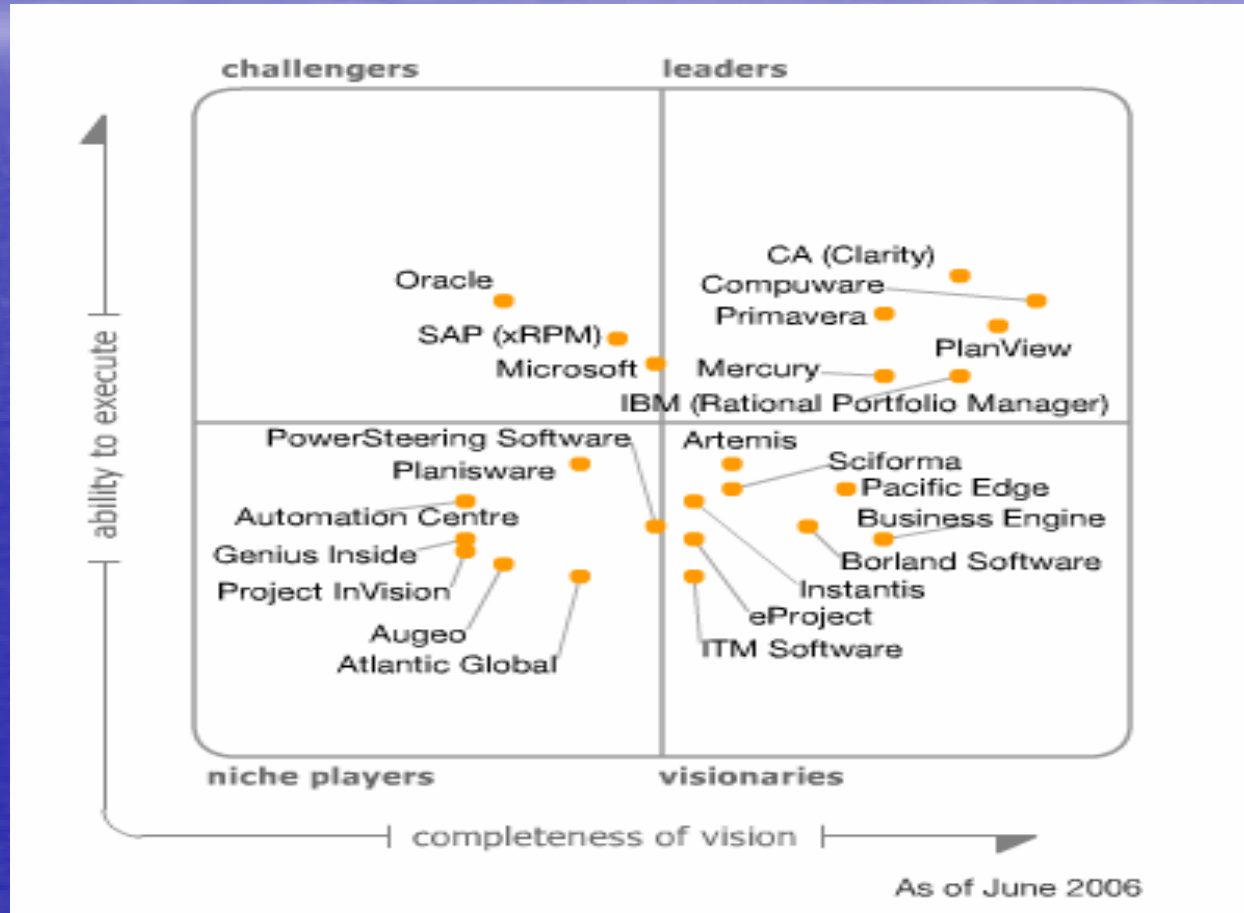
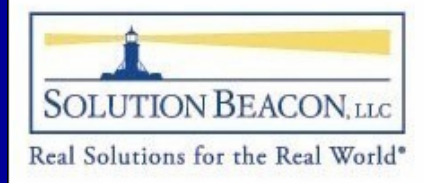
# Project Management Tools



- ◆ Microsoft
- ◆ Computer Associates (Niku)
- ◆ Primavera
- ◆ Mercury – IT Governance



# Magic Quadrant for IT Project and Portfolio Management Applications



## ◆ Enterprise Project Management (EPM) Solution

- The EPM solution can help your entire organization work together to more efficiently complete projects. You can have more control over projects, centralize resources, automate processes, and improve team collaboration

## ◆ Project Standard 2007

- Project management tool for creating and controlling project work, schedules, and finances
- New Enhanced reporting
- New Impact analysis, what-ifs and budget support

## ◆ Windows SharePoint Services

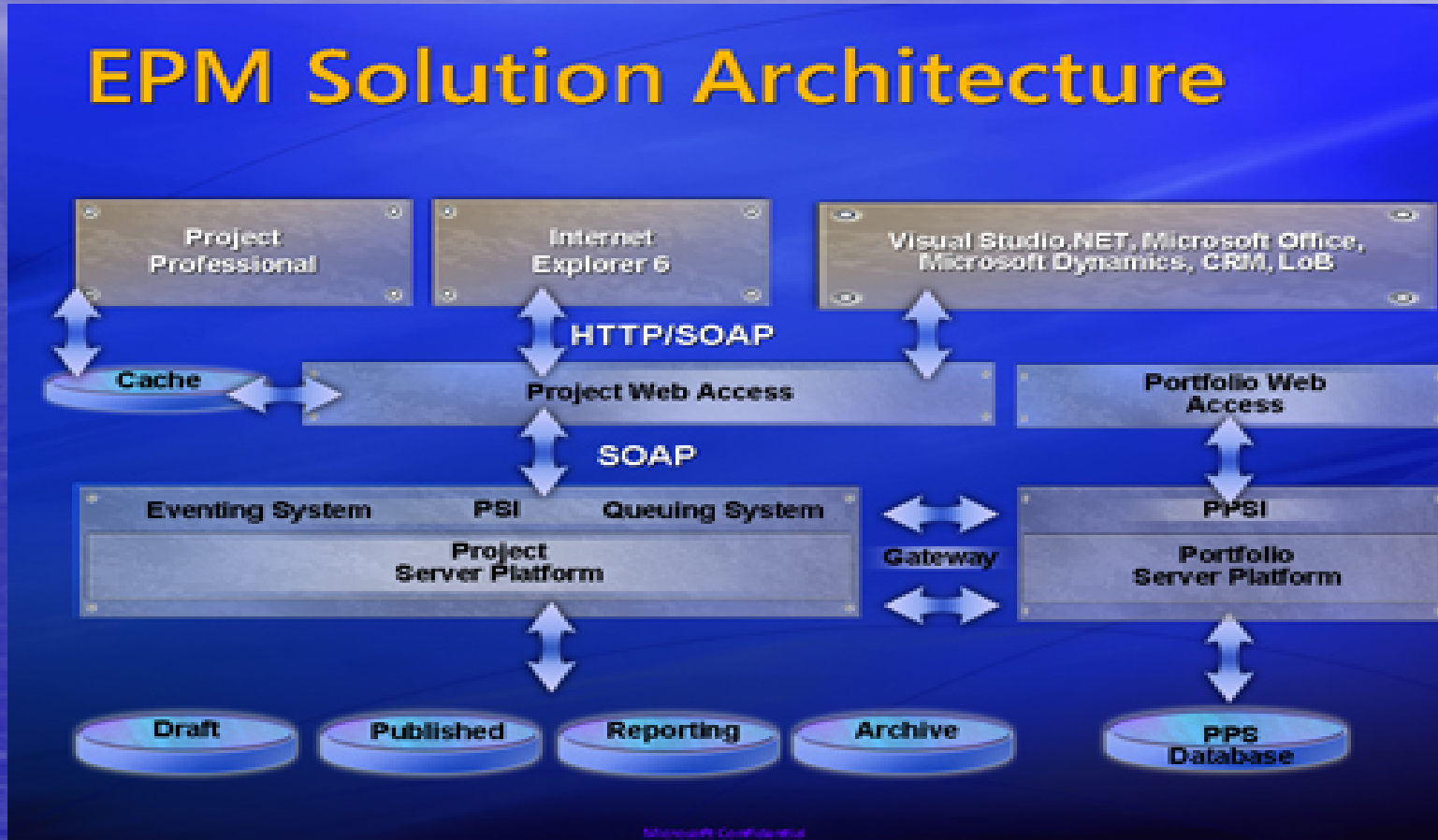
- Collaboration, Portals, Enterprise search and content management, business form and BI
- Hosted solutions available



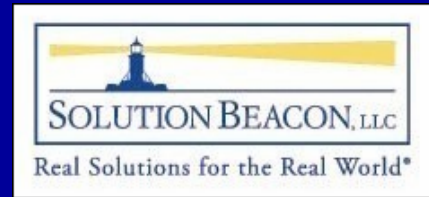
# Project Management (EPM) Solution



## EPM Solution Architecture



# Clarity Project Manager (formerly Niku)



## ◆ Key Benefits:

- Robust collaboration features improve communication for better project planning and coordination
- Best practices, templates and methodologies decrease project initiation time, increase project success rates and leverage PMO expertise
- Powerful workflow cuts down on administrative burdens by automating routine tasks. Workflow status indicators and project dashboards help eliminate bottlenecks by notifying managers where things are in their processes
- Unique scalability that is appropriate for portfolios ranging from 100 to 10,000 projects and 50 to 50,000 users



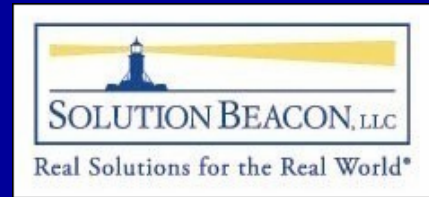
# Primavera



- ◆ Project Portfolio Management (PPM)
  - Selection and prioritization of IT investments
  - Align investments and people to deliver maximum business value
  - Leverage technology to deliver strategic business applications
  - Adhere to governance and regulatory initiatives
  - Provide superior IT support and maintaining critical applications
  
- ◆ Comprehensive Strategic IT or Engineering plan
  - Aligns your organization's efforts with business strategies
  - Collects information from requestors by standardizing the information required and approval process to initiate a new request
  - Review side by side comparisons of different project portfolios based on key business factors such as budget and resource constraints
  - Standardize work delivery processes and reporting metrics, enabling you to effectively manage global teams
  - Communicate through configurable dashboards the right information to the right people



# Mercury IT Governance Center™



- ◆ Mercury IT Governance Center™, integrated suite of software, services, and best practices provides visibility and control:
  - Demands being made of IT
  - Portfolio of IT projects
  - Roll-out of strategic changes
  
- ◆ With Mercury IT Governance Center, you get total transparency regarding IT priorities, projects, and investments
  - Portfolio Management
  - Project Visibility and Control
  - IT Services Automation
  - Application Change Management



# Issue Management

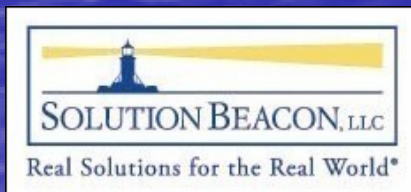
Integral part of the IT ecosystem. The primary purpose is to manage, coordinate and resolve incidents as quickly as possible.

“The IT service desk evolved based on the need for the service desk to provide a single point of contact for IT, as well as the need for the expansion of ownership beyond trouble ticket tracking to problem resolution, documentation and various forms of request handling.”

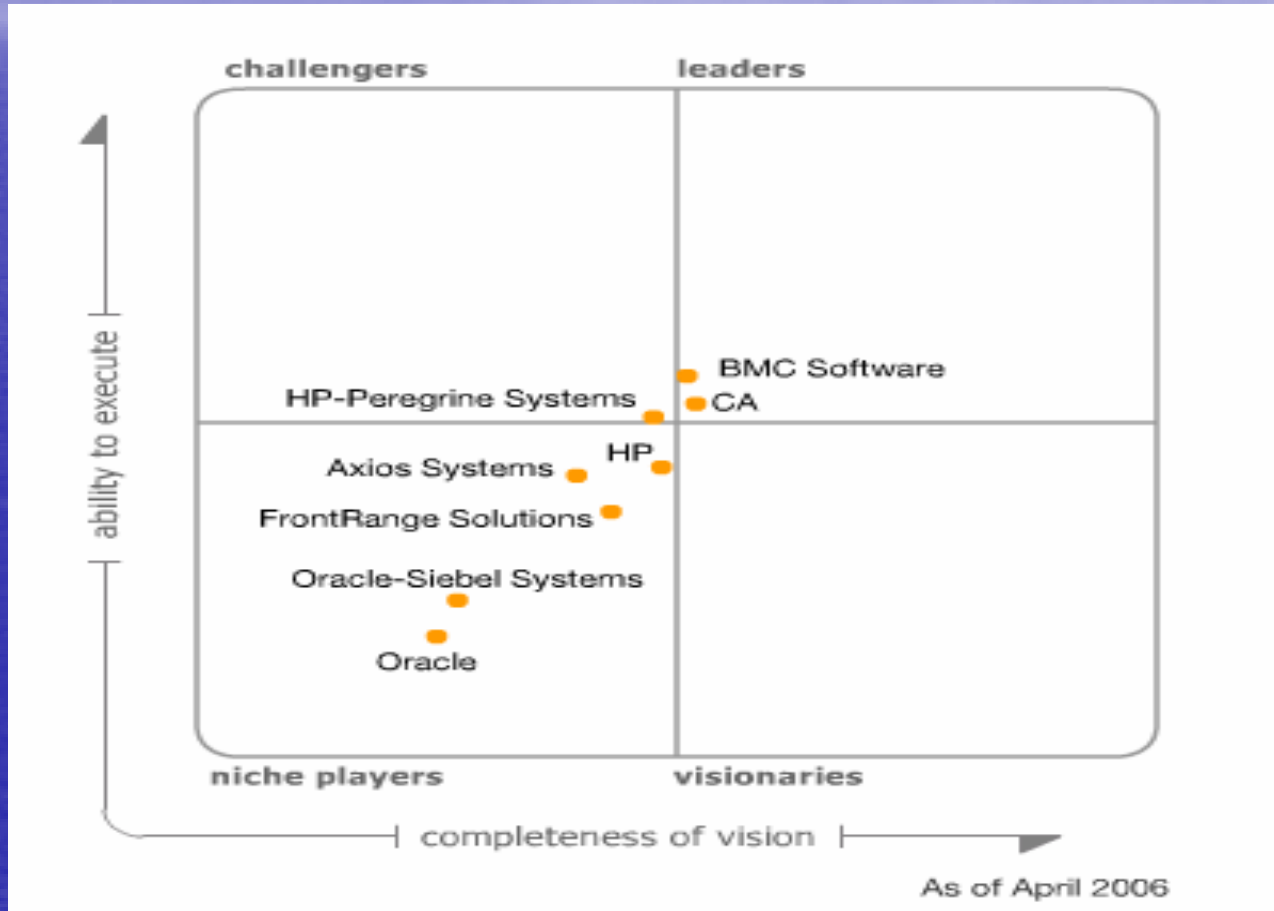
Gartner

## Release 11/12 Workshops

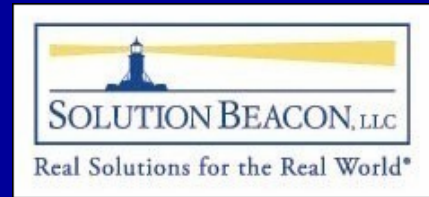
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# Issue Management



# Issue Management



## ◆ Microsoft Excel

- Home grown and widely used for adhoc projects
- Flexible and cost effective

## ◆ BMC Software

- 2 solutions for various size companies, Remedy and MAGIC
- Full suite of solutions covering service desk, incident, asset lifecycle patching and others

## ◆ HP OpenView

- Formerly Peregrine
- Asset Management, Configuration Management, Identity Management, IT Service Desk, Network Management



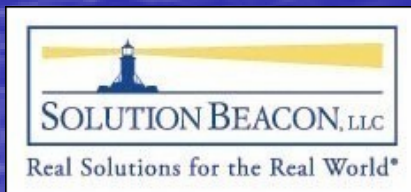
# Change Management

Enterprises took time to learn that, without effective change management, uncoordinated and untested changes made to the production environment negatively affected the quality and efficiency of IT services. Planned and unplanned downtime increased, user dissatisfaction rose and costs multiplied.

Gartner

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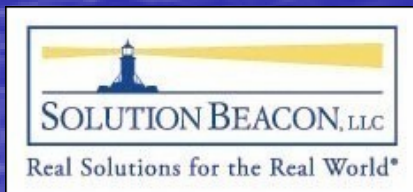


# Applications Management

Software or Services that assist in maintaining, enhancing, and managing all types of software applications. This could include maintenance, upgrades and performance analysis, or application controls.

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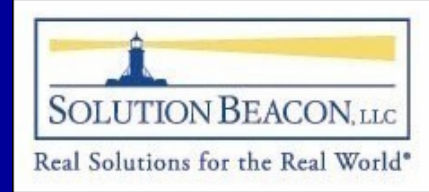
# Applications Management



- ◆ Logical Apps- Active Governance Suite (AGS)
  - Automation of segregation of duties
  - Continuous control monitoring
  - Field level change control
  - Business rules for security and automation
- ◆ Logical Apps- Integra applications (formerly Applimation)
  - Integra Codebase for code control migration
  - Integra Apps- Reports of application and cross application setups
- ◆ Appworx
  - Cross systems business process automation
  - Automation of financial period close
  - Process and batch process scheduling automation
  - Graphical Workload Balancing
- ◆ Oracle
  - /iSetup- Automate migration between systems
  - Forms and OAF personalization- configure your forms without customization
  - Oracle Internal controls Manager- document, test, monitor and certify internal controls



# Active Governance Suite



## ◆ Access Governor

- Prevent and detect segregation of duties in Oracle 11i
- Enhance reporting using embedded Business Objects application
- Available SOD content rules

## ◆ Policy Governor

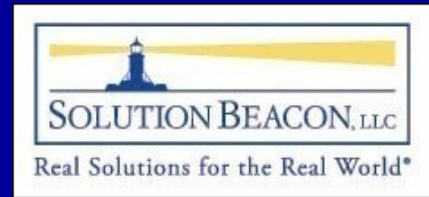
- Continuous control monitoring
- Available starter set of controls
- Enhance reporting using embedded Business Objects application

## ◆ Data Governor

- Oracle Field level application change control
- Oracle forms security and control
- Business process automation through workflow



# Integra Apps and Codebase



	Integra Apps	Integra Codebase
Automated Documentation	Setups	Forms Reports Code
Comparisons	Instances Sets of Books Operating Units Versions	Environments Oracle Versions Code Versions
Change Tracking	Monitoring Reporting Alerting	Monitoring Reporting Alerting
Migration	Application Setups	Code Promotion



# Appworx



	Oracle	PeopleSoft	MySAP	Other
Business Process Automation				
Batch Application Integration				
Business process Control				
Lights Out Operations				
Dynamic Job Scheduling				
Graphical Workload Balancing				
Output Mgmt				

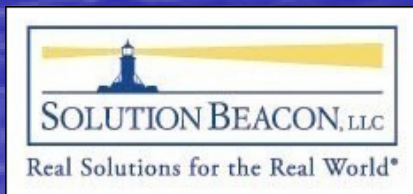
The table features a large red and black checkmark graphic spanning across the 'Oracle', 'PeopleSoft', and 'MySAP' columns, indicating that Appworx is supported by these systems. Additionally, there are several red dashed lines scattered in the upper portion of the table area.



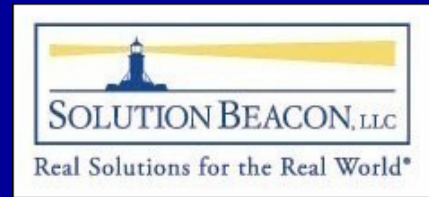
# Database Management

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# Database Management



## ◆ Oracle Applications Manager

- Workflow Configuration
- AutoConfig XML Maintenance
- Complete Environment Process Management
- Patch Impact Analysis and Reporting

## ◆ Mercury

- SiteScope
  - ◆ End to End Monitoring and Notification
  - ◆ Metrics for Performance – Server to Desktop and Back



## ◆ Application Management

- Detect, diagnose and resolve performance issues before they impact end-users; and effectively manage change to streamline upgrades and ensure compliance

## ◆ Database Management

- Improve DBA and developer productivity and increase database performance with our market leading database management products

## ◆ Infrastructure Management

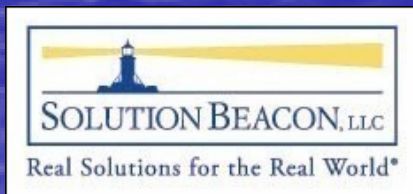
- Comprehensive management and migration capabilities to simplify, automate and secure your infrastructure



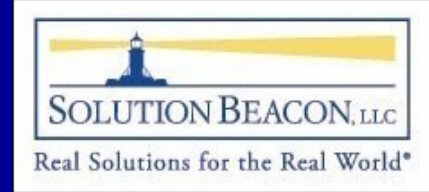
# Production Management

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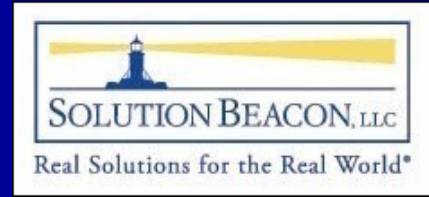
# Production Management



- ◆ HP- OuterBay
- ◆ Applimation Informia Archive
- ◆ Quest
- ◆ Oracle Archive / Purge



# OuterBay Application Data Management (ADM)

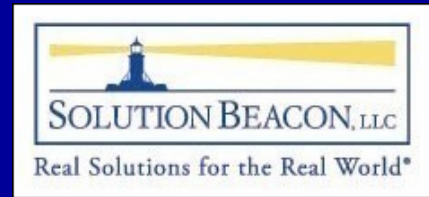


Integrates technologies critical to managing the application data lifecycle based on data's value to the business over time. The components of OuterBay ADM Suite include:

- ◆ **Application Resource Monitor™** – Enterprise dashboard that enables users to monitor, analyze, monitor, and forecast data growth as well as create, model and enforce data retention policies.
- ◆ **LiveArchive ®** – Industry-leading application/database archiving solution that identifies and relocates inactive data to an online database. LiveArchive retains transparent, real-time access to historical, inactive data through the same application interfaces for Combined Reporting™ and compliance purposes.
- ◆ **Encapsulated Archive™** – Self-contained, self-describing archive solution for survivable database archiving for long-term data retention, so users can access application data even after the application itself has been retired.
- ◆ **Instance Generator™** – Database subsetting solution that enables users to create smaller, relationally intact test, development, and training databases.
- ◆ **Developer Edition™** - Development solution for custom and customized applications and databases.



# Applimation Informia

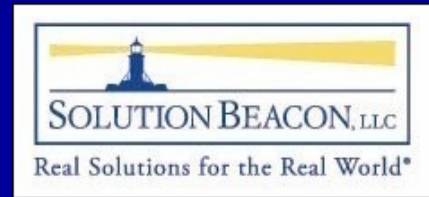


## Data Management - Applimation Informia™

- ◆ Increase performance and stability of enterprise applications
- ◆ Reduce infrastructure, maintenance and operating costs
- ◆ Analyze impact of data management strategies
- ◆ Identify inactive and historic data based on application business rules
- ◆ Extend and customize pre-seeded data management modules
- ◆ Support heterogeneous enterprise applications with a single Information Lifecycle Management (ILM) platform



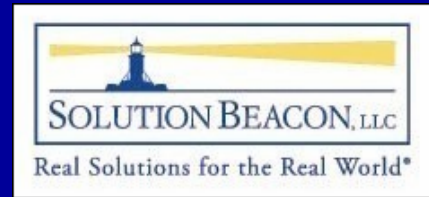
# Application Informia cond..



- ◆ Informia delivers robust policy-based functionality for data identification, relocation, archiving, encapsulation and subsetting.
- ◆ Increase application performance and facilitate testing and development, while ensuring the integrity of critical business information and reducing storage costs.
- ◆ Graphical dashboard with drill-down to details for data trending analysis
- ◆ Seamless access to archived data through the standard enterprise application user interface
- ◆ Automated archiving and purging of inactive or historical data
- ◆ Data masking of sensitive data in testing environments
- ◆ Encapsulated XML archive for fully retired data
- ◆ Automated creation of small project-specific small test databases



# Quest Software



## Application Management

- ◆ Detect, diagnose and resolve performance issues before they impact end-users; and effectively manage change to streamline upgrades and ensure compliance

## Database Management

- ◆ Improve DBA and developer productivity and increase database performance with our market leading database management products
- ◆ Infrastructure Management
- ◆ Comprehensive management and migration capabilities to simplify, automate and secure your infrastructure



# Oracle Archive/Purge



## ◆ Advantages-

- Help accommodate growth
- Improve system performance
- Reduce backup and storage time
- Oracle standard
- Standard Purge programs include many applications(OM, BOM, INV, WIP, QP, WSH, PO, CST, GL, AR, AP, CM, HR, FA, PA)

## ◆ Purge Portal 11.5.10+

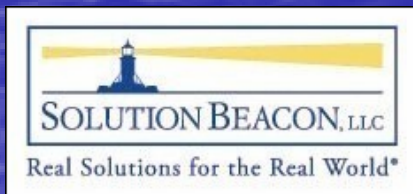
- Allows all purge programs to be configured, monitored, and initiated from a single portal.
- View and set the execution frequency as well as the purge job history.
- Accessible from the Oracle Applications Manager



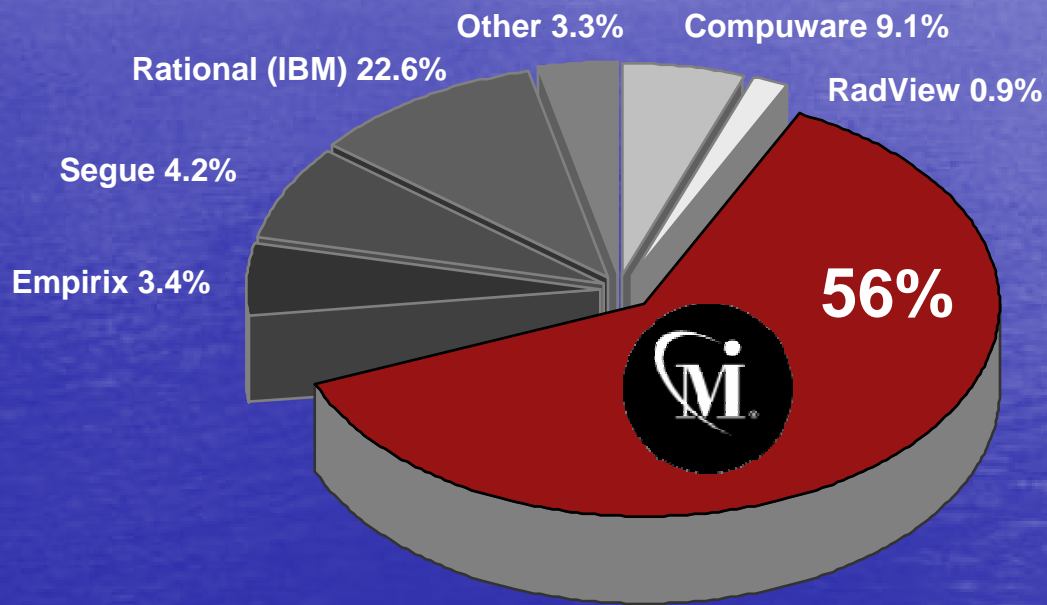
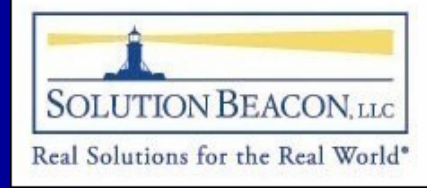
# Test Management

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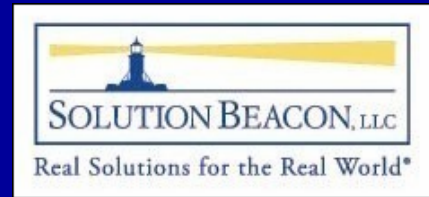
# Testing Tools



Mercury is the dominant player in the Automated Testing Space.” Source: Gartner 2003



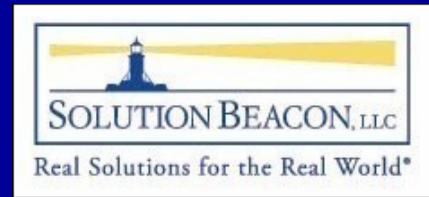
# Test Management



- ◆ Compuware
- ◆ Rational (customization testing)
- ◆ Mercury Quality Center
  - Load Runner
  - WinRunner
  - QuickTestPro – Web based
  - Business Process Testing
  - TurnKey Solutions



# Questions and Answers



Thank you!

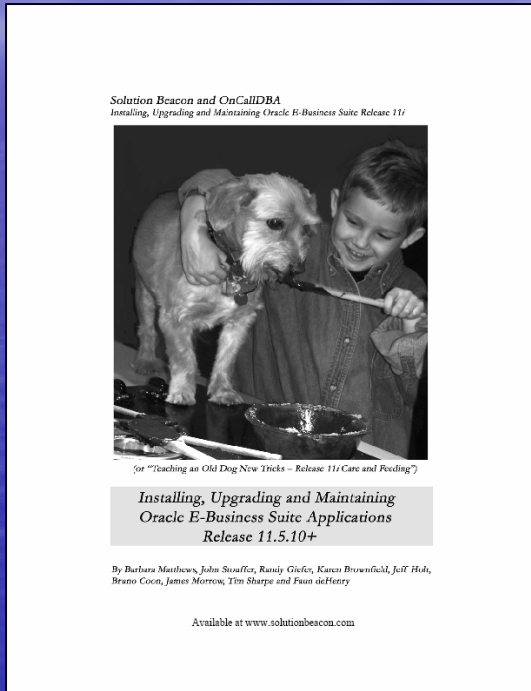
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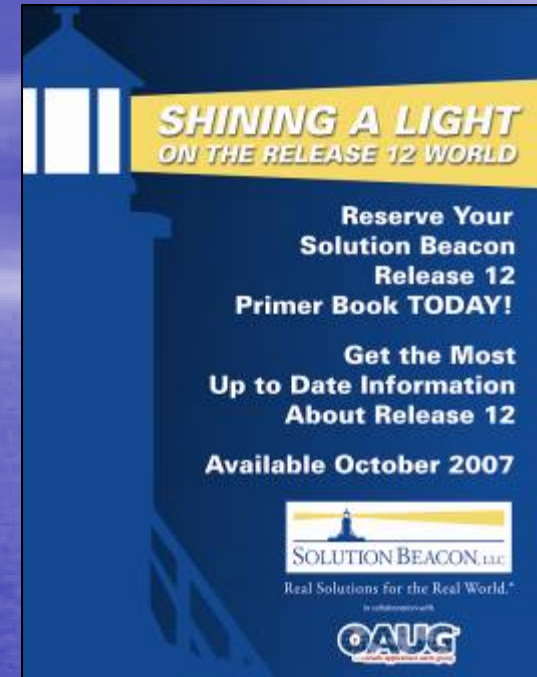
# Installing, Upgrading and Maintaining Oracle E- Business Suite Applications 11.5.10.2+



## Got Oracle? Get the Books!

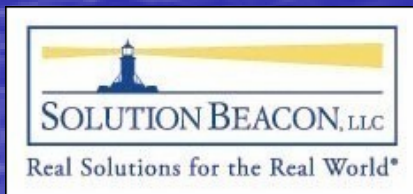
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[www.solutionbeacon.com](http://www.solutionbeacon.com)



The Release 12 Primer –  
Shining a Light on the  
Release 12 World

Available  
October 2007



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