

Saviynt for Oracle EBS

Comprehensive Solution for Access Compliance and SOD Management

Oracle E-Business Suite (EBS) is one of the most well known enterprise resource planning (ERP) software applications in the world. EBS is well known for its flexibility and its ability to tailor processes to a company's business needs. It is highly customizable and provides companies with an excellent solution when they don't want to tailor their processes to the software, but instead want to tailor the software to their processes. The customized deployment combined with frequent changes to the underlying security model often create challenges in meeting compliance needs and securing this critical application.

Understanding Oracle EBS Security:

Oracle EBS offers two different security models that a company can utilize. One is via the user management module (UMX) that provides Role Based Access Control (RBAC) capabilities. UMX provides users with access to roles that provide indirect access to responsibilities. The other option is for companies to continue to use the user to responsibility model that has existed with EBS since its inception. In either case, it is important to consider a solution that can adapt to either model.

There are many challenges customers face with the constantly evolving security model of Oracle EBS functionality. Some examples of new functionality that has been provided in different releases include:

- In response to RBAC standards issued by NIST, Oracle EBS introduced their own version of RBAC in their user management module. Many access governance solutions being used couldn't accommodate RBAC security designs.
- The introduction of AZN menus in one release gave users the ability to transact every activity within any given business process; causing critical segregation of duties (SOD) exceptions.
- The introduction of multi-org access controls (MOAC) or the introduction of their sub-ledger accounting (SLA) architecture in R12 impacted user access to new setups and forms.

With every advent of new functionality being introduced, significant security questions have arisen. It is important to find an agile solution that can adapt to any model. It is also important for your solution to provide the capability to not only assess Oracle EBS itself, but one that can also assess cross-application SOD and access controls for systems that may be connected to Oracle EBS.

Saviynt Application Governance, Risk and Compliance (GRC) Solution:

Saviynt's solution for Oracle EBS provides much-needed visibility into user access. The Oracle EBS ruleset comes with risks or toxic combinations of fine-grained entitlements incorporating such items as roles, responsibilities, menus, functions, access to SQL forms, etc. to assess entitlements that should not belong to the same user.

Saviynt automates and enables organizations to satisfy compliance requirements by offering a comprehensive, cutting edge capability in all areas of Application GRC including: SOD Analysis, Role Engineering & Management, Emergency Access Management, Compliant Provisioning, Access Certification and Transaction Monitoring.

Protecting Sensitive Data and Meeting Compliance Needs:

Saviynt automates and enables enterprises to meet compliance mandates for Oracle EBS by offering one of the most advanced Application GRC solutions that include features such as SOD management, continuous compliance framework, risk-based certification and emergency access management. The platform enables internal audit and security teams to define business rules, identify SOD violations and remediate them, monitor critical transactions and assess their impact via an intuitive workbench.

Identify and Monitor Risks in Real Time:

Saviynt enables internal security teams and auditors to determine SOD violations and remediate them using an intuitive workbench and offers a mitigating controls library to accept or manage risks.

Unified Compliance Framework:

Many organizations struggle to build a library of controls that can automate compliance processes due to lack of resources or time and difficulty in gaining expertise in all the applications. Saviynt empowers security teams with over 200+ security controls mapped to industry domains and applications such as Oracle EBS. Saviynt also provides a flexible framework to create organization specific controls that can later be contributed to the controls exchange.

Privileged Access Management:

One of the key benefits of Saviynt is that companies can manage emergency, break-glass procedures to provide time specific, privileged access on demand. When privileged access is granted, Saviynt can provide visibility into transacted activities to provide assurance nothing inappropriate was transacted.

Key Benefits



Continuous Compliance

- Prioritized, real-time risk dashboards for actionable investigations
- Interactive drag and drop Link Analysis for rapid investigation on high risk events
- Ability to configure real-time alerts, reports
- Controls reporting mapped to SOX, PCI, FedRAMP, HIPAA, etc.



Role Design & Management

- Automated security group design and management
- User and Role security group provisioning
- Role impact simulation and assessment
- Attribute based Access Rules (ABAC) combined with Roles to create highly flexible / event driven access management



SOD Management

- Out of box rulesets for JD Edward with mapping to business functions and granular application entitlements
- Integrated with online Controls Exchange for contribution from customers and partners
- Cross application SOD evaluation
- Investigation workbench including actual vs. potential classification
- Detective and preventive control enablers



Emergency Access Management

- Easy shopping cart based approach
- Access recommendations / certification decisions empowered via usage activity, peer requests, business policies / attributes
- Flexible enterprise grade workflow designer
- Preventive checks for SOD and security policy violations
- Automated provisioning to target systems

ABOUT SAVIYNT

Saviynt empowers enterprises to secure their digital transformation, safeguard critical assets, and meet regulatory compliance. With a vision to provide a secure and compliant future for all enterprises, Saviynt's cutting-edge solutions have been recognized as industry leaders. For more information, please visit www.saviynt.com.

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