



Level II Assessment: - Oracle E-Business Suite - Segregation of Duties, Sensitive Function, and Sensitive Data Analysis: Software as a Service

Overview:

This level II assessment provides insight into your organization's user access control risks including traditional Segregation of Duty (SOD) violations, access to high-risk sensitive functions, and access to sensitive data. The assessment provides insight into hundreds of conflicts including insight into risks outside the application when combined with application access. The analysis provides special insight into fraud risk in traditional two function SOD conflicts as well as access to single high-risk functions. The assessment will provide insight well beyond the analysis provided by most audit and risks advisory firms. The service is provided by ERP Seminars in conjunction with [CaoSys](#) using their [CS*Comply](#) software.

The Assessment Includes:

1. Automated analysis of users with access to SOD issues, high risk single functions, and access to sensitive data (non-risk based analysis);
2. Identification of common controls that could be used to mitigate each risk
3. All Level I analysis and related deliverables (see datasheet related to Level I assessment for more details)

Key Activities:

1. Review recommendations from chapter "Assessing Risk for User Access Controls and Segregation of Duties" from book [Oracle E-Business Suite Controls: Application Security Best Practices](#)
2. Extract data from client's system
3. Upload extracted data and analyze user access controls related to SOD, sensitive functions, and access to sensitive data
4. Analysis by leading expert Jeffrey T. Hare, CPA CISA CIA
5. Output reports via Excel and web-portal
6. Suggested next remediation steps (detailed remediation consulting provided as an additional service)
7. On-line results presentation up to 4 hours to review findings and recommendations

Deliverables:**From software provider:**

1. Here is a sample of the information provided by the software provider:
 - a. Conflict Details by Responsibility – which details the rules that were violated for each Responsibility (intra- Responsibility conflicts – Responsibility, Rule, User)
 - b. Conflict Details by User – which details the Responsibilities and Rules within each Responsibility that violate the define Rules (User, Rule Name, Responsibility)
 - c. Conflict Details by Rule – which details the Responsibilities and Users that violate each Rule (Rule Name, User, Responsibility, Conflicting Responsibility – could be the same as Responsibility where conflict is intra-Responsibility)
2. Presentation of results – software provider will provide an overview of the results in a web portal that can be downloaded into spreadsheets to allow you to interrogate the data. The web portal will also provide various views of the conflict data at a detailed level – examples include intra-menu, intra-responsibility, by user, and by rule.

From ERP Seminars:

1. Summary of Conflicts by Rule – which details the rules, risks, and common mitigating controls. It will also identify the number of users that have each conflict.
2. On-line results presentation up to 4 hours to present findings:
 - a. Presentation of Summary of Conflicts by Rule report
 - b. Provide overview of portal provided by software provider
 - c. Optionally, for an additional fee, the presentation can be done on-site

Costs:

Contact us for pricing - reasonably priced solution

Duration:

Approximately two weeks

