

Case Study - Smart ERP Solutions Access Control and Segregation of Duties

Smart ERP's customer – a Healthcare provider with 45 Hospitals across the USA required greater control and reporting over the access within their Finance, Supply Chain and HR PeopleSoft Applications. Smart ERP's Access Analysis and Segregation of Duties tool was selected to identify and help remediate access control violations. This process was historically a manual, inaccurate one that relied on SQL statements, spreadsheets and other disjointed approaches to analyzing access and controls.

The solution selected is a bolt on to the PeopleSoft Application, leveraging the PeopleTools technology to give as accurate reporting over the Security architecture as possible. The software relies on Rules being established which can then be analyzed against the Security and Access configurations in PeopleSoft.

As part of the Solution to the customer, Smart ERP's staff were engaged to provide project services to assist with the implementation. This required assisting with every step of the project following these steps:



The customer now has over 150 Rules, these include finding Users who can create and approve Vendors, Enter Time and Run Payroll, Access to Security and other Master Data Configuration and many more rules.

Smart ERP was able to deploy the software and provide reports to the Executives in weeks rather than months. Manual, inaccurate reporting was replaced with an automated solution that continues to reduce the time and effort in managing the Security in Peoplesoft. The Executives and the Functional Owners have greater insight into the risks affecting their core Applications and Data, and the Security team are able to provide access to the Users based on a stringent set of Access guidelines.

Overall the Customer has reduced the time in reporting and increased the accuracy of the reports and remediation work, saving months of effort.