

SAP Applications Interface





Case Study for Creating an Advanced Reporting Interface for SAP Applications



The client is an expert solution provider for SAP based applications.



Advanced Reporting Interface for SAP applications.



The Business Challenge...

SAP applications help companies automate their end-to-end business processes. However, this automation brings inherent complexity in terms of managing users and authorizations, master data and configurable controls. From going live with a new system to managing an existing deployment, companies face more challenges than ever in ensuring compliant authorizations, secure system settings, and monitoring user activity and adherence to policies.

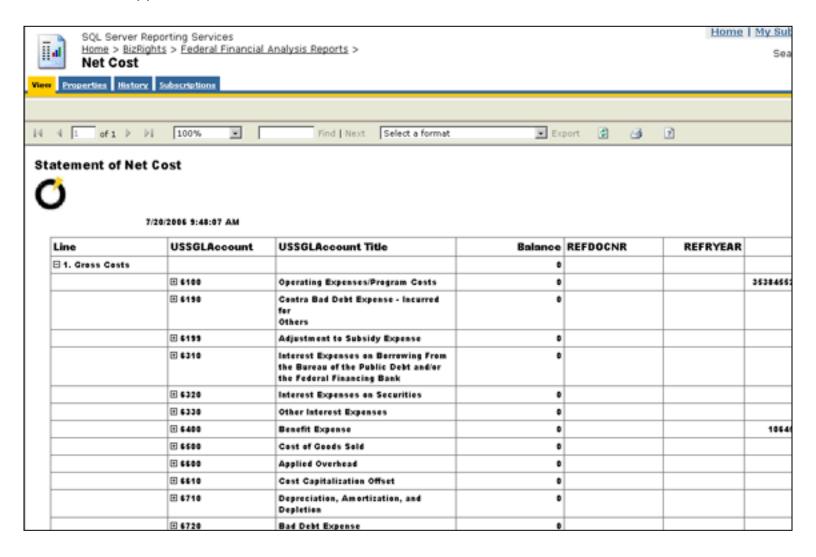
Business, finance, IT and audit professionals face an array of challenging questions as they try to strengthen controls throughout their SAP systems:

- How do you uncover existing Segregation of Duties issues, down to the lowest security levels, such as t-codes and authorization objects?
- How do you keep new controls issues from arising through the course of normal change processes?
- · How can you gain insight into what activities users are performing?
- How do you ensure that business policies are being adhered to through the course of daily transactions?



- How do you determine if master data and configurable controls are defined properly?
- How do you manage these challenges across multiple SAP instances, without ever affecting their system performance?

And beyond SAP, how do you apply your controls efforts to non-SAP systems? You need to make sure that your compliance efforts scale across the business and don't get soiled into individual applications.







Xceed partnered with the client to develop an Enterprise Controls Suite that enables business, finance, IT and audit to work together to automate and strengthen business controls. With this Suite, organizations increase visibility into both application security controls and business process controls, across their SAP deployments.

- Business-friendly reports abstract the complexity of the underlying system settings to enable collaboration among all key compliance stakeholders.
- Continuous monitoring with exception-based reporting pushes the right information to the right people at the right time.
- Business controls are organized in a single, manageable library that spans across instances and applications and can easily be customized to keep up with your everchanging business needs.
- Application-independent architecture ensures support for all enterprise systems, without introducing performance degradation.

Organizations running SAP benefit from a streamlined audit process, reduced exposure to mistakes, fraud, and process inefficiencies and, of course, cost-effective and sustainable compliance. Xceed and our client have partnered to make it easier for SAP customers to implement, test and monitor business controls for SAP solutions.





Languages : C#, ASP.Net

Front End : HTML, JavaScript, XML

Backend : SQL Server 2000, SQL Stored Procedures, Indexes

Reports : Crystal Reports.Net

Development Environment : Visual Studio 2005

Version Control Tool : Visual Source Safe

External Interfaces : SAP Financial

Webserver : IIS

Operating System : Windows 2000