

Case Study

PeopleSoft Desktop Single Sign-on (more than just typical SSO and LDAP integration)

The Customer

The Customer is a leading provider of BPO services for several industries, including travel, banking, financial services, insurance, manufacturing, retail, logistics, utilities and professional services. In addition to industry-specific services, client offers a range of services across multiple industries, in areas such as finance and accounting; human resources; supply-chain management; market, business and financial research, and analytical services.

Business Case

The Customer has employees working on a world-class infrastructure spread across multiple cities in India, Sri Lanka, UK, Romania and Philippines.

The Client has implemented PeopleSoft HCM and Employee Self Service for 18,000+ employees. With such a multitude of IT applications, it was becoming increasingly difficult for the employees to remember their user credentials for each one. The Customer IT team wanted their users to be able to have the benefit of a single log-on by leveraging their desktop windows log-on. Once signed onto the network initially, the user would then be able to access all applications, including PeopleSoft without having to remember additional id's and passwords.



Customer uses Microsoft Active Directory to store the user credentials.

Infrastructure/Platform

PeopleSoft ERP, Oracle Database, Microsoft Active Directory, IIS Server.

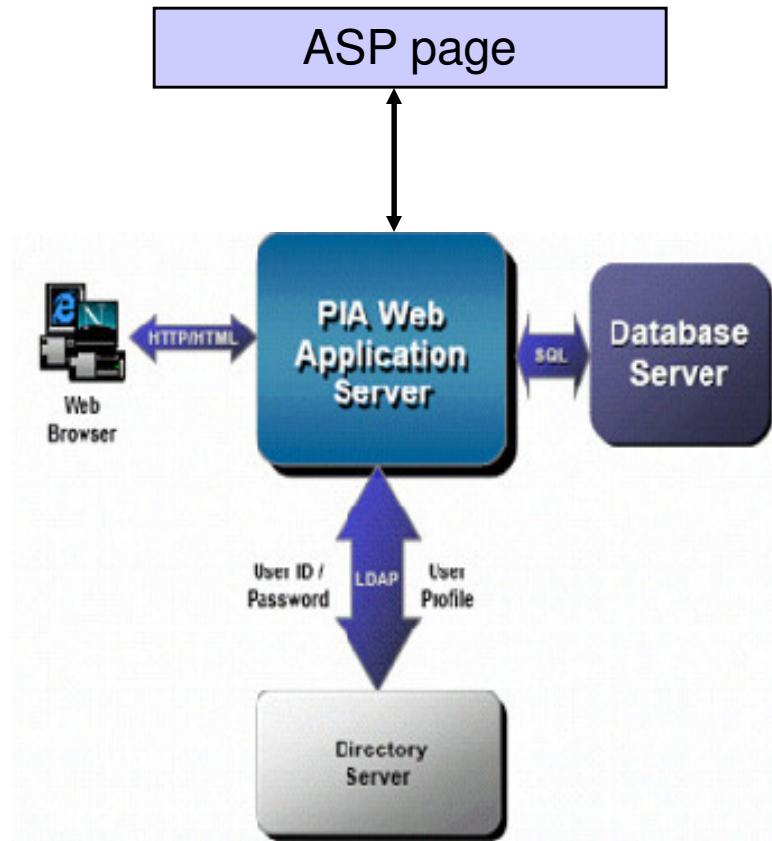
Execution Model

Project was led, designed and developed by the Citagus team. Following is the design that was used to execute the requirements successfully -

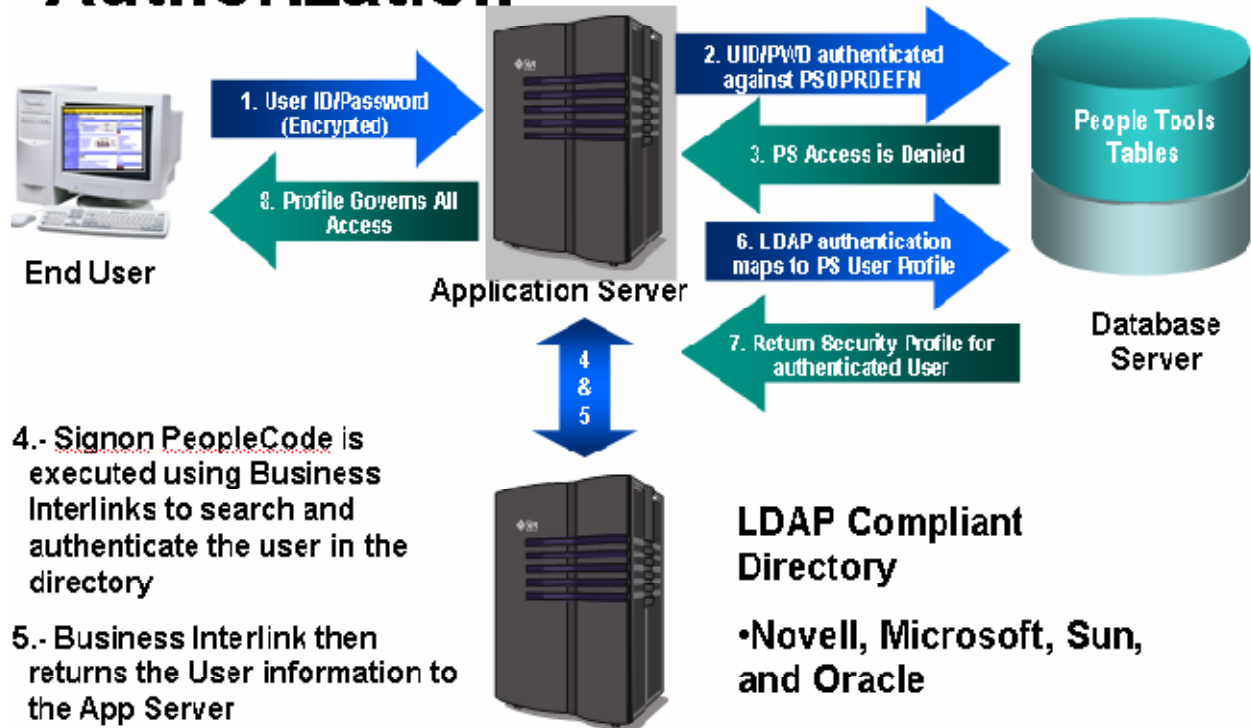
A new ASP page was created. For accessing the PeopleSoft Application, user clicks on the asp page. The desktop user credentials are retrieved in the asp page and sent to PeopleSoft web server with enough information for the Web Server to skip the Sign On page. LDAP Authentication and Authorization takes care of the Validation of the user credentials against the Microsoft Active Directory.



Design to skip PeopleSoft Sign-On page



LDAP Authentication and Authorization



BENEFITS TO CLIENT

The PeopleSoft Desktop Single Sign-on simplified the customer's PeopleSoft user access issues and enhanced the user experience for application sign-on in general. Desktop Single Sign-on provides seamless access into PeopleSoft applications through the use of the existing Windows login. The Customer also benefited from decreased security maintenance and costly password resets.

ABOUT CITAGUS

Citagus is a new generation software services company with focus on providing end-to-end PeopleSoft solutions using proprietary methodologies, and real-world business experience in assessments, implementations, upgrades, support, and maintenance.

We at Citagus leverage extensive industry and technology domain experience and flexible tools and methodologies to successfully deliver on time and on budget while ensuring the highest quality. To know more about Citagus and our services, visit us at www.citagus.com

