



This client is one of the largest diversified financial services companies. They provide a broad range of retail banking, brokerage, asset and wealth management, corporate and investment banking products and many other services to customers across USA.

Information Security is more important today than it ever was. It has moved from being just technology to becoming a business issue today. A security breach today has the potential to hit hard on a business's profitability and in some cases even impact business viability. The growth in the number of applications, middleware, and databases has increased both the complexity and importance of ensuring information security. To add to all this, compliance with governance regulations has also put an increasing focus on security.

As more applications and databases were deployed and more users were provisioned to support growing business, challenge of managing users consistently across applications, databases and operating systems was ever increasing. Managing users in individual systems resulted in poor user experience, high administration cost due to redundant administration and poor compliance due to inconsistent security policies and ineffective provisioning process.

FCS with the expertise in the Oracle Technology and the vast knowledge of the industry processes and security requirements was the chosen partner, in the drive of standardizing on Oracle Architecture enterprise wide and implementing Single Sign On.

## Solution

After discussing with the client team on the business requirements, the FCS team chose Oracle's Identity Management as the best fit solution. OID/ LDAP virtualization was completed across three or more LDAP stores (AD, OID and AS 400) resulting in quick development, deployment and troubleshooting the application configurations. This serves as a single efficient readable interface to multiple LDAP stores for internal and external users.

Oracle Identity Manager provided the key features such as user provisioning and password management. The home grown solution was replaced with a standards based product and was deployed in a scalable and HA / DR environments. To reduce change management FCS customized the new solution to have the same look and feel as the home grown solution.

The complete solution was executed by FCS onsite team within the scheduled project plan.

## Solution Highlights

Centralized security and policy management:

- Consistent policies enforced across the Institution
- Enterprise wide visibility of users, access rights, audit data

Automated provisioning / de-provisioning

- Role based user provisioning and de-provisioning
- Automated updates triggered by user status change
- Single Sign-On, Delegated Administration
- Reduce password compromises
- Delegate policy administration to business owners

Federated access across enterprises

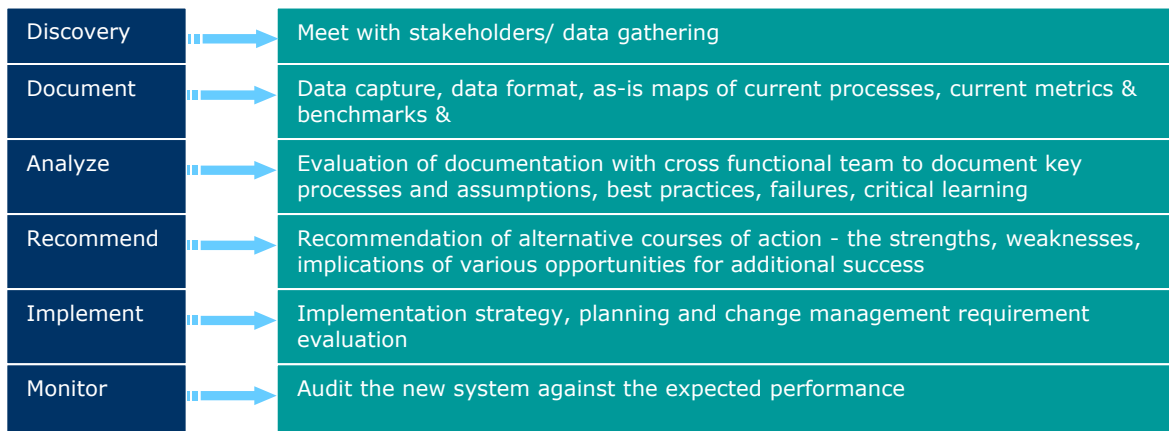
- Secure, affordable identity integration with partners

## Key Expectations

- Cost saving on Oracle licenses and overall reduction of maintenance cost due to elimination of disparate systems.
- Ease of Operations due to SSO.
- Centralized management and enforcement of security policies
- Streamline management of security policies
- Automated role based account creation and privileges
- Real-time view
- Integrated workflow
- Low operational costs by centralizing user administration
- Establish a platform for automating resource & users account provisioning

## Technology Components

Sun Directory server 5.2  
Oracle OID/ LDAP  
Oracle 10gR2 RAC  
Oracle Fusion Middleware  
Java  
Oracle Identity Management



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