



CASE STUDY

THE MOST PROFITABLE BANK IN JAPAN

i-Sprint's AccessMatrix™ Universal Sign-On (USO): Enterprise Applications Single Sign-On

ORGANIZATION PROFILE

- Business Category: Banking & Finance
- Total Assets: 8 Trillion Yen (2002)
- Size: 7,000 Employees (2006 Feb)
- Others: Innovative, progressive and the most profitable bank in Japan

THE BUSINESS ISSUE

- How to manage the cost and complexity of multiple applications security silos, rapidly, safely and efficiently in a non-intrusive, audit compliant way.
- How to quickly respond to Client enquiries and to provide a level of customer service, comparable to benchmark global institutions.
- How to drastically reduce down-time caused by unnecessary 'password' resets due to mis-placed or forgotten Passwords/IDs.
- How to rapidly deploy new applications to respond to fast changing customer attitudes and requirements

SOLUTION



- i-Sprint's security consolidation methodology was applied throughout the project life-cycle and it greatly helped the bank to implement and deploy our AccessMatrix™ Universal Sign On™ (USO) product. It quickly became the STANDARD single sign-on platform for the Bank.
- Deliverables:
 - Single Sign-On to new applications and existing applications (without any source code changes) for **Users**,
 - Single Point of Administration for security **Administrators** to manage and consolidate the user access privilege information
 - Seamlessly synchronized user **directory information** with existing Microsoft Active Directory infrastructure.
- Platform for USO
 - Microsoft Windows 2000 Advance Server (Dell-4CPU x 2)
 - Microsoft SQLServer

HOW DOES IT WORK?

- Our USO single sign-on (SSO) solution enabled the Bank to achieve the single sign-on objective in a matter of weeks as it does not require any source code changes
- The SSO rapid deployment solution was implemented across the region, meeting project schedules and without requiring any on-site visits
- The bank staff only needs to login to the ActiveDirectory via the standard Windows login. After the successful login, the users do not need to remember or key in the required user and password for logging into the target business applications.
- The SSO technology helps the Bank to improve Application security policies and avoids the need for have the Users to remember multiple user ids and password. (i.e. -it has reduced the number of password reset requests in the organization and reduced User down time due to account logout or invalid passwords.)
- The methodology allowed the Bank to consolidate all the User login processes and to provide a consolidated view of application access information.

REMARKS

The Bank is the first ever nationalised Japanese bank to be reborn as a world-class financial institution with investments from leading European and North American financial institutions. The Bank selected our AccessMatrix™ Universal Sign-On (USO) product as their enterprise Single-Sign-On Product for their internal banking applications only after an extensive global evaluation of products that were provided by typical brand-name vendors. The deployment of AccessMatrix™ USO in Tokyo commenced on late May 2002 and the first application went live in December 2002. Over 5000 internal users are today, depending on USO daily to meet their day-to-day operational needs.

Further details about i-Sprint's products are available at www.i-sprint.com.
To reach us, please email us at enquiry@i-sprint.com.

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