

TmaxSoft delivers speed and security to KEB Hana Bank's European Regional Operations Centre

KEB Hana Bank is part of the Hana Financial Group. Together they provide commercial banking services to retail and corporate customers across the globe.

The Hana financial group operates 900 domestic branches in Korea and 155 global branches in 24 countries. The bank has been providing banking services to individuals and corporate customers across Europe for more than 50 years.

KEB Hana Bank has offices in London for both the UK Branch and its Regional Operations Centre for Europe (ROCE). The London Branch opened in 1968 and the EU Data Centre has been located in London since 2000.

The ROCE hosts Banking servers and applications for the EMEA branches, Subsidiaries and Representative Offices.

INDUSTRY

Financial Services

TMAXSOFT SOLUTION

JEUS/WebToB, Tmax

CHALLENGES

- Develop enhanced banking system that meets worldwide security and stability demands
- Satisfy complex banking industry requirements
- Expandable across a vast global footprint: 900 domestic branches + 155 additional branches across 24 countries

RESULTS

- The TmaxSoft solution provides enhanced security and performance
- Supports worldwide industry requirements
- Scalable across all 1,000+ global branches
- Provides for consistently successful and secure bank communications
- Diverse system includes web applications, static web pages and process transactions

The challenge

The European operations of KEB Hana bank utilizes some payments services that run in the bank's Korean headquarters so the system incorporates stable and secure systems reaching 8,850km (5,500 miles) around the world.

The KEB Hana Bank needed to develop enhanced Banking systems to support the increasingly complex and diverse requirements in the Banking industry.

The solution

The TmaxSoft Solution for KEB Hana Bank utilised TmaxSoft's Web Application Framework to manage dynamic web applications, static webpages, and process transactions.

This 'framework' comprises of JEUS Java Web Application Server and WebToB Web Server with Tmax TP- Monitor to ensure successful transactions from Client to server.

When used together JEUS and WebToB offer a number of enhanced security and performance features, over and above the Java EE 7 Specifications, ensuring the security and reliability of the Bank's communications.

“TmaxSoft were very helpful with a ‘can do’ approach.”

FRANCES BUTCHER | Senior Manager, ROC Europe KEB Hana Bank

TmaxSoft is a global software innovator focused on data management, middleware and mainframe modernization, with solutions that offer enterprise CIOs viable alternatives to support their global IT powerhouses and drive competitive advantage. TmaxSoft has based its growth on a strong foundation of research and development, along with a sustained commitment to innovation. Today, we work with over 2,000 customers around the world.

TmaxSoft was founded in 1997, and today we have over 1,700 employees in 20 strategic centers around the world.

J E U S

JEUS is the first Web Application Server in the world to be J2EE 1.4, JAVA EE 5 , JAVA EE 6 and JAVA EE 7 Certified, and can deliver improved security over traditional WAS when combined with WebtoB web server.

W E B T O B

WebtoB is a web server that serves static webpages and offers increased security when combined with JEUS.

T M A X

Tmax is a transaction processing monitor that ensures transactions are completed successfully and securely.



G L O B A L H Q

TmaxSoft, Inc.

230 West Monroe Street,
Suite 1950
Chicago, Illinois 60606

TEL : +1.312.525.8330
Email : info@tmaxsoft.com
tmaxsoft.com

Korea Group HQ and R&D Centre

TmaxTower 45, Jeongjail-ro,
Bundang-gu, Seongnam-si,
Gyeonggi-do, Korea 13613

TEL : +82.31.8018.1000