

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



CUSTOMER NAME

KEB Hana Bank

INDUSTRY

Banking

TMAXSOFT PRODUCTS

**JEUS
WebToB
Tmax TP Monitor**

About KEB Hana Bank

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.



KEB Hana Bank has been providing banking services across Europe for more than 50 years

The Regional Operations Centre has been located in London since the year 2000







Web Application Framework

JEUS is TmaxSoft's Java Web Application Server that runs applications and serves dynamic web pages

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

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

 TmaxSoft were very helpful with a 'can do' approach. 

Frances Butcher

Senior Manager,
ROC Europe KEB Hana Bank

The Challenge

The European operations of KEB Hana bank utilises 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.



JEUS means Java Enterprise User Solution

JEUS was the first WAS to achieve Java EE 6 and Java EE 7 certification

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 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 are working with over 2,000 customers around the world.

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.

OpenFrame is a legacy rehosting solution that enables mainframe applications, resources and data to be migrated to a less expensive, high performance open system while reducing TCO, and minimizing risk of migration, all in very short timeframes.

Tibero is the best enterprise RDBMS for the Virtual Data Center. Our licensing model allows enterprises to fully maximize their virtualization investment by only licensing the cores associated to a given VM, resulting in drastically lower TCO.



TmaxSoft was founded in 1997 and today, we have over 1,200 employees in 20 strategic centers around the world





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