

ORACLE®



ORACLE®



Java in Korea

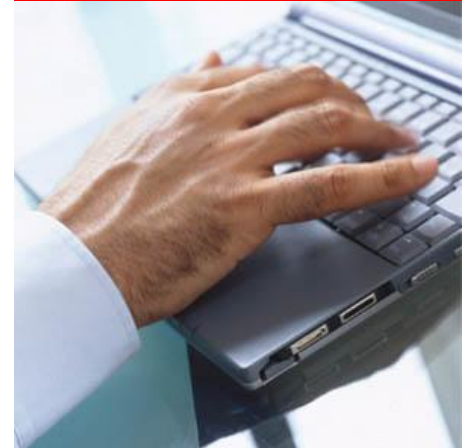
DH Kim

Sales Director, Java Embedded Global Sales Unit

May 3, 2011

Agenda

- Java in Korea
- JavaEE
- JavaSE
- JavaME
- Javacard
- Q&A



Java in Korea




JavaEE



JavaEE- TmaxSoft Web Application Server

- TmaxSoft
 - JavaEE Licensee since 2002
 - Only JavaEE licensee in Korea
 - Strong presence in domestic Web application server market

JavaEE- TmaxSoft



Home / Sign in / Register / Site Map

Products / Solutions / Customers & Partners / Services / Support / About TmaxSoft

Worldwide

Products

Mainframe Relosting

SOA Framework

Product/Rule Management

Middleware

Tmax

• JEUS

WebToB

Multi-Channel Integration

System Monitoring

Home > Products > Middleware > JEUS

JEUS

TEXT SIZE + -

Leading the world in Java Enterprise Application Server standards

JEUS is TmaxSoft's Java EE certified application server solution that facilitates the efficient development and implementation of a variety of powerful Java enterprise applications.

Overview


Features

Benefits

Case Study

JEUS 6

JEUS 7



JEUS 6, Java EE 5 Certified Application Server

JEUS (Java Enterprise User Solution) 6 is TmaxSoft's Java EE 5 certified e-Business Strategic Platform. It enables the efficient creation and implementation of a wide variety of rich user-oriented web applications, facilitates SOA concepts (Service Oriented Architecture), and provides a variety of enterprise system functions such as transaction control, session management, and distributed session clustering. JEUS 6 complies with Java EE 5 specifications, thereby maximizing flexibility and promptness in responding to changes in the business environment.

JEUS 7, Java EE 6 Certified Application Server

JEUS 7 meets Java EE 6 specifications. It provides enhanced management and monitoring functions and ensures greater levels of stability, efficiency, and scalability in clustered environments. JEUS 7 is scheduled to be released at the end of 2010.

Brochures & Data Sheets

• JEUS_Brochure_6.0.pdf

Trial Versions

• jeus70_linux_x86.bin

• jeus60_unix_generic_en.bin

• jeus60-win-en.exe

Related News

• TmaxSoft Included Within Three Gartner Magic Quadrant Reports for Application Infrastructure

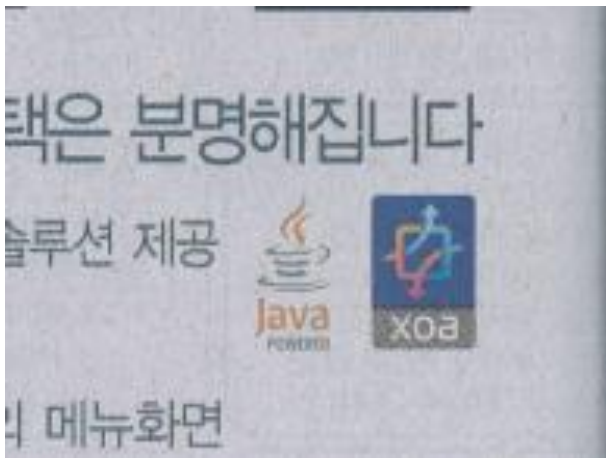
ORACLE®

JavaSE



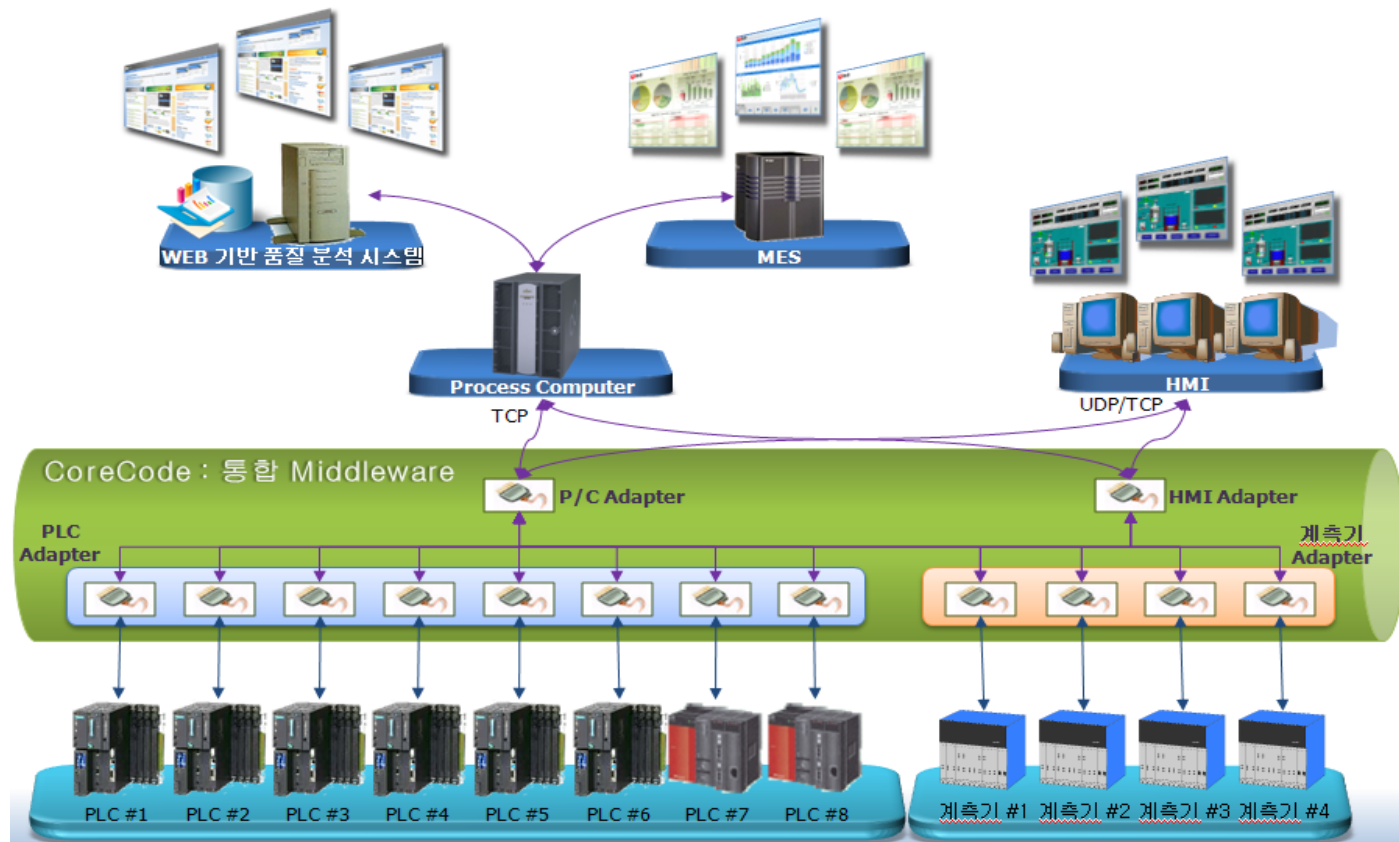
JavaSE Samsung Multi-Function Printer

- Samsung is the market leader in worldwide A4 laser MFP space with 26% WW market share.
- Samsung launched 1st Java powered printer in July, 2010.
- XOA



Java Realtime – Factory Automation

- Java Realtime at POSCO Magnesium Factory



JavaME



JavaME – Media Devices



TVSTORM
TV & Connected software business

 **alticast™**



 **LG**



Java ME- Media Devices

- All Digital TV and STB for Korean Terrestrial Data Broadcasting, should pass TTA (Telecommunications Technology Association)'s ACAP(Advanced Common Application Platform) Test which include Java ME Technology.
- Alticast and TV Strom provides STB OEMs ACAP Middleware solutions.



JavaME - Automotive

- LGE Telematics Device
 - Online Connectivity Unit (OCU)
 - Product Features
 - Wireless modem to provide safety and statistics data to central service center
 - Emergency call
 - Data tracking of stolen car
 - Java as application platform
 - JavaME CDC



JavaME – Mobile Handsets

Mobile Handsets



Sprint Reclaim



Sprint Instinct-HD



Sprint Restore



Sprint Pierre



Sprint Mantra2



LN240



LX290



LX610



LN510



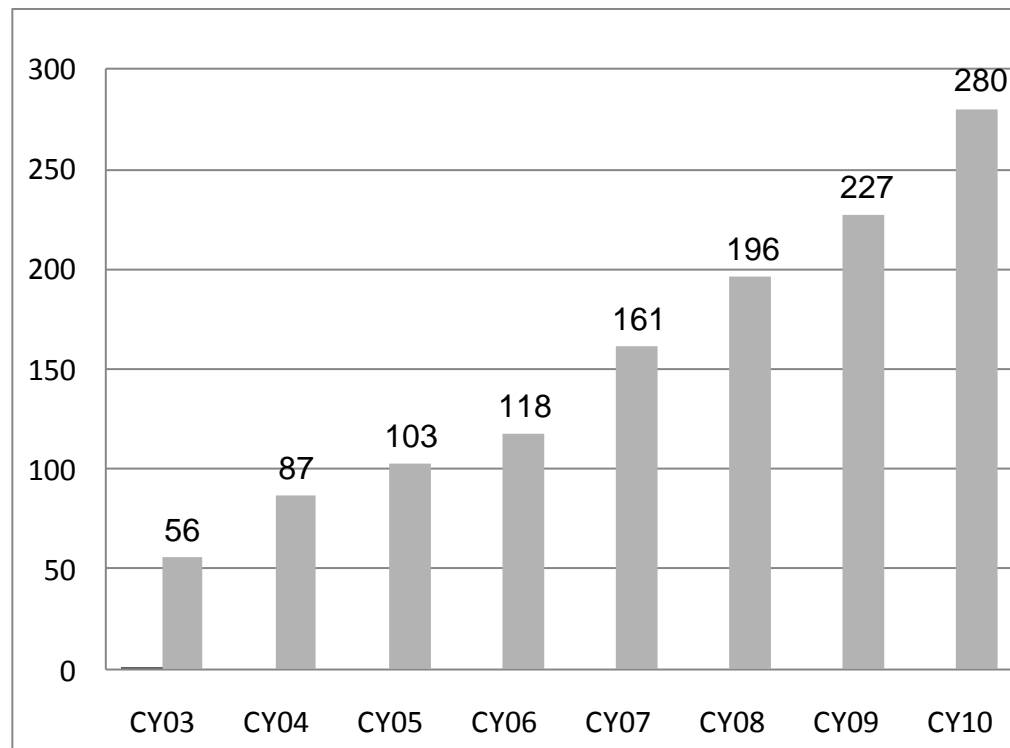
Layla

JavaME – Mobile Handsets

Samsung Mobile Handset Business

Handset Shipping Volume

M units

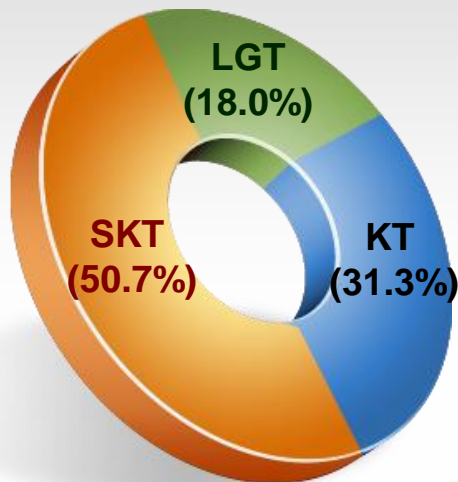


Korea Operator Market

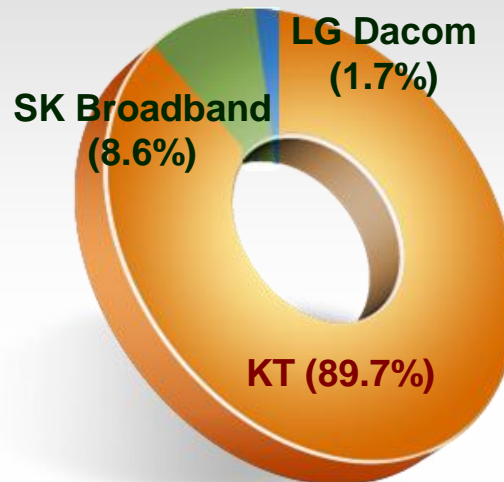


- 3 Wireless operators
 - SK Telecom (SKT), Korea Telecom(KT), and LG U+
 - SKT leads the market with 50+% market share.
- KT dominates both fixed line market and high speed Internet service market.

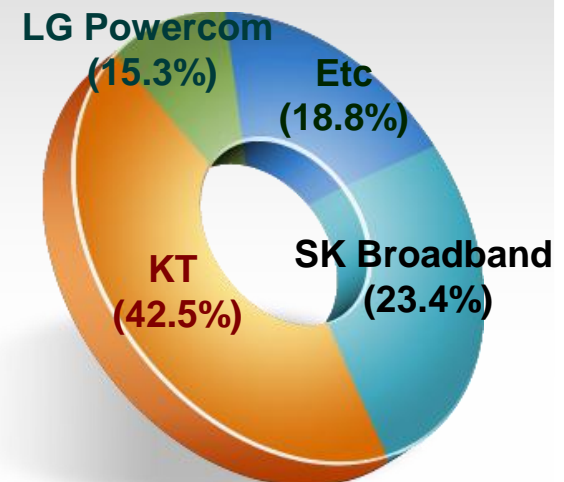
Wireless Cellular



Telephone



Broadband Internet

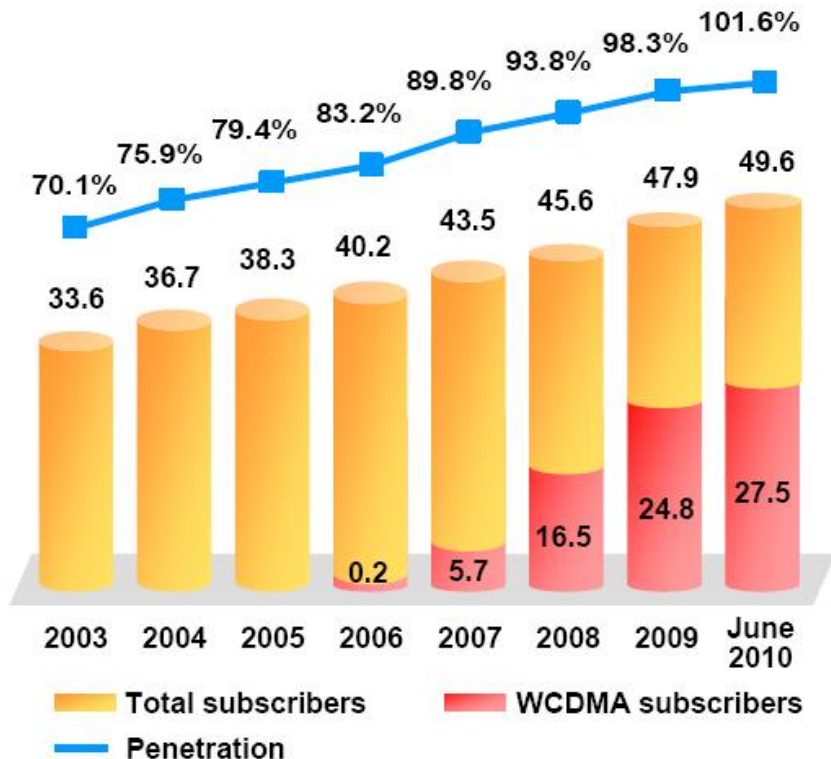


Korea Wireless Operator Market

- Korean wireless operator market has over 100% penetration and still grows in revenue (Subscribers : 51M as of Feb 2011)

Wireless market trend

(Units: Million, %)



Wireless market's total revenue and data revenue

(Units: KRW Bn)



JavaME – Wireless Carriers

- LG U+ 
 - First wireless carrier launched JavaME based data service
- Wireless Internet Platform for Interoperability 
 - Mobile platform standardized and mandated by Korean Government in 2005
 - Java ME(CLDC/MIDP) in WIPI
 - WIPI became optional in 2009.

JavaCard



Javacard – National ID, Smart Grid

- National ID card



- From 2013, smart card based new ID cards will be deployed by Korean government.



- Smart Grid

- Javacard licensees see roll-out of Smart Grid devices as a big business growth opportunity.



인터페이스 유니트(IF-232)



Javacard - Smart Grid



- Java card technology for charger ID card
- Mass production will start from 2013.
- Pilot project ongoing with 35 low-speed EV cars by Seoul city government





Questions



ORACLE®



Java in Korea

DH Kim

Sales Director, Java Embedded Global Sales Unit

May 3, 2011