“Valued Chain with Local Contribution”
Global Deployment of OSGi Technology

Haejun Yi – ProSyst Technology
Korea, Inc.

haejun.yi@ptklab.co.kr
+82-10-4348-4523
Agenda

- Introduction of OSGi User Forum Korea
- Valued Business of Global Deployment
- Valued Technique of Global Deployment
- Valued Execution of Global Deployment
- Valued Chain
Introduction of OSGi User Forum Korea

• Foundation : 2005.5.23
• Co-Founder
  – Korea Telecom : Mr. Jaedong Kim (Chair of Forum)
  – ETRI : Ph.D. Hojin Park (Vice Chair of Forum)
  – Korea Polytechnic University : Ph.D. Daeyoung Seo (Vice Chair of Forum)
  – Daewoo Electronics : Mr. Hungsang Jung (Operation Chair of Forum)
  – ProSyst Technology Korea : Haejun Yi (Director of Forum)
  – SamSung Electronics : Ms. Jaeyoung Kim (BOD of Forum)
  – Connected Systems : Mr. Seongcheon Kang (BOD of Forum)
• Member
  – Connected Systems, Daewoo Electronics, ETRI, E-Service Engineering, Esmertec, Gangnung Government University, Hyundai Mobis, KT, Korea Polytechnic University, Nemosoft, ProSyst Technology Korea, SamSung Electronics, WiseGram, Wareplus, etc..
• Activation
  – Congress : 2005.5.23 , 2005.8, 2005.9
  – Publication : 2005.7~
  – Local Standardization : 2005.8~

Alliance
Introduction of OSGi User Forum Korea

- OSGi Project in Korea
  - Daewoo Electronics
    - U-Home / New Business Division
  - ETRI
    - Home Service / Home Service Lab
    - AMI-C Service / Telematics Lab
  - Korea Polytechnic University
    - Administration Network using OSGi Technology / Next Generation Network Lab
  - Gangnung University
    - Remote Downloadable Service using OSGi Platform
  - KT
    - Platform Deployment between Telematics and Home Gateway / Convergence Lab
  - ProSyst Technology Korea
    - Artificial Intelligence Service for Ubiquitous Platform / Ministry of Commerce, Industry and Energy

ETC
Valued Business of Global Deployment

- Business Issued in Korea
  - Ubiquitos City: 2004.~ 2007. in Korea
  - Telematics City: 2004.~ 2006. in Jeju
  - Platform Mobility: 2005.~ in Internationally

- Valued Infra-Network
  - Over +12 Milions Connected Home
  - Over +20 Construction Companies Already Launched Home Network
  - Needs Values Service in Home Network Market

- Valued Resources
  - Human Resources
  - Networked Resources
  - Analyzing Resources
Valued Technique of Global Deployment

- Needs for Local Certification with Alliance
  - Certification Process, Policy and Authority

- Needs for Linkage Test between OSGi UFF, OSGi UFJ and OSGi UFK
  - Execution Plan, Linkage Organize and Proposal

- Needs broadcasting locally for each’s Released Version with Alliance
  - Sharing Information and Publisher

- Needs participation for Future Version
  - Localize of OSGi Technologies and Marketing
Valued Execution of Global Deployment

- Available Fundamental?
- Road Show of Forums
  - Pre-Road Show with each’s local Association
- Region Certification Center of Forums
  - Building Committee of Region
- Linkage Test of Forums
  - Usability of possible Cooperator
- Binding of Forums with Business Relations
  - Sharable Concept & Business Models
Valued Chain

- Certificated Model of each Region

- Activation Model of Business

- Binding Model of New Technique

OSGi Alliance

Integration

Deployment

Contribution

OSGi UFF

OSGi UFJ

OSGi UFK
Thank You

- Director / OSGi User Forum Korea
  - http://www.osgikorea.org
  - info@osgikorea.org
  - TEL: +82-2-2068-1628
  - FAX: +82-2-2608-1609

- President / ProSyst Technology Korea, Inc.
  - Asia Office of ProSyst Software GmbH at Seoul
  - haejun.yi@ptklab.co.kr
  - http://www.ptklab.co.kr
  - http://www.prosyst.com
  - TEL: +82-2-2068-1608
  - FAX: +82-2-2608-1609

- Executive Vice President / ProSyst Technology Japan, Inc.
  - Japan Office of ProSyst Software GmbH at Tokyo
  - haejun.yi@prosyst.jp
  - http://www.prosyst.jp
  - TEL: +81-3-5786-1265
  - FAX: +81-3-5772-7497