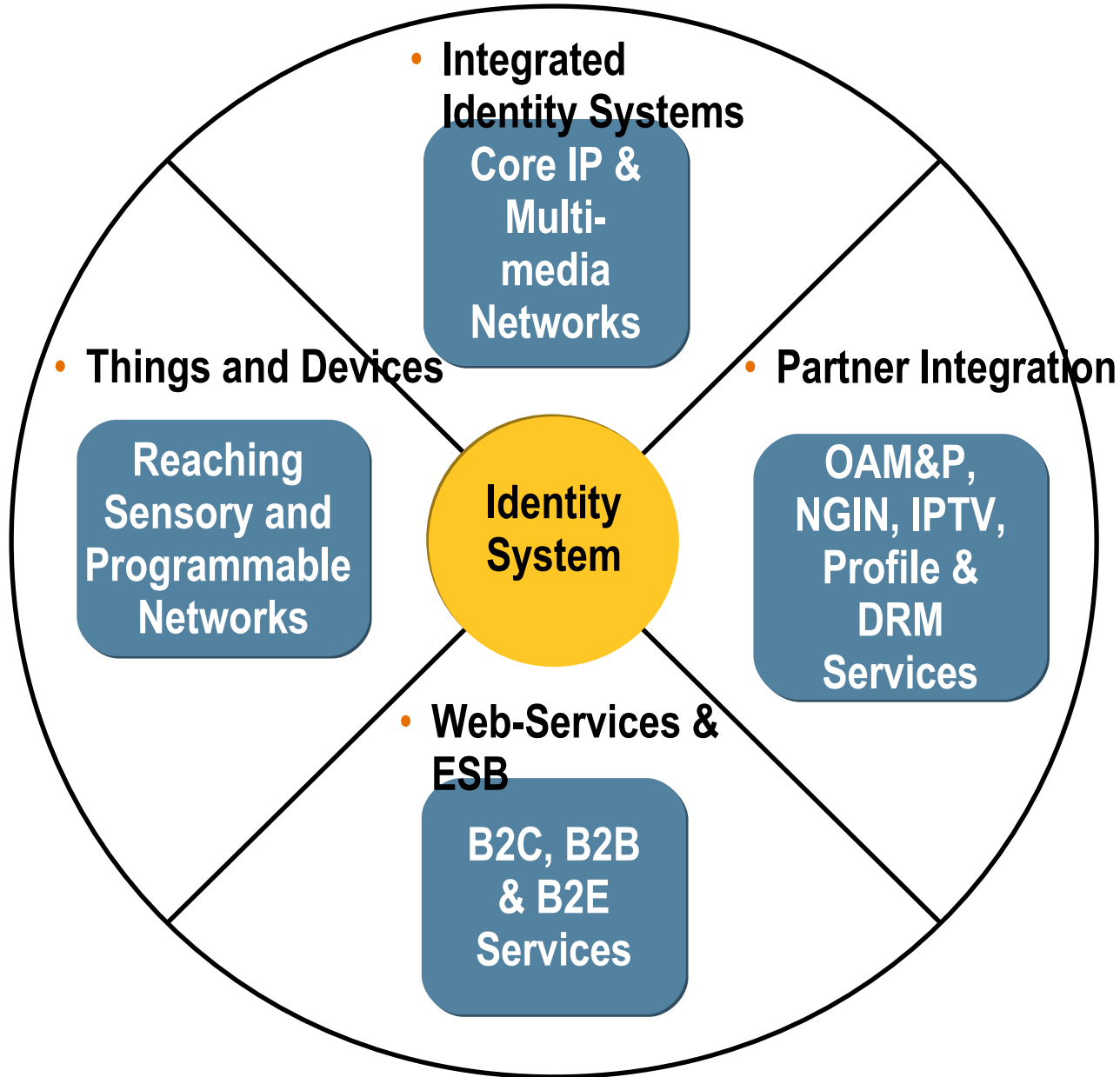


Identity enabled Network and Network Services

Digital Identity World
September 13th, 2006

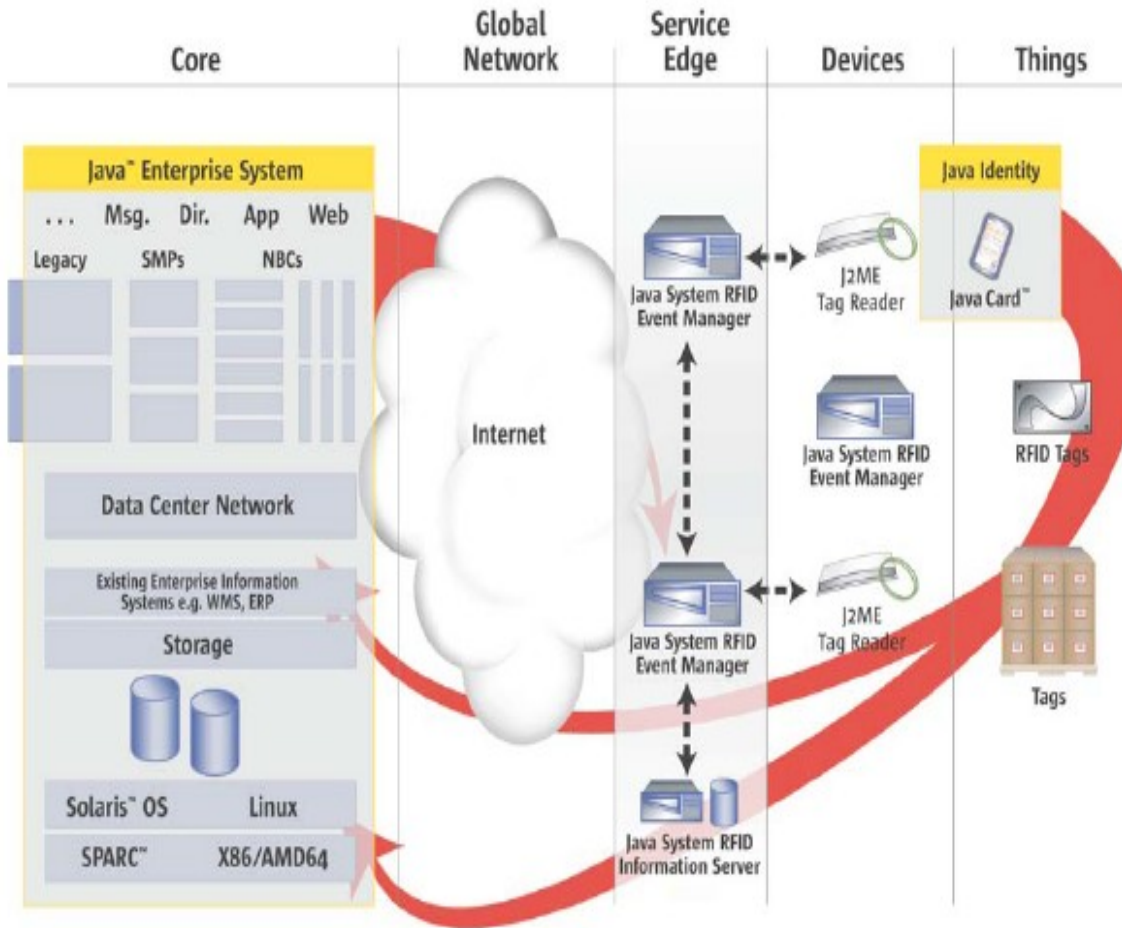
Topic



Agenda Topics

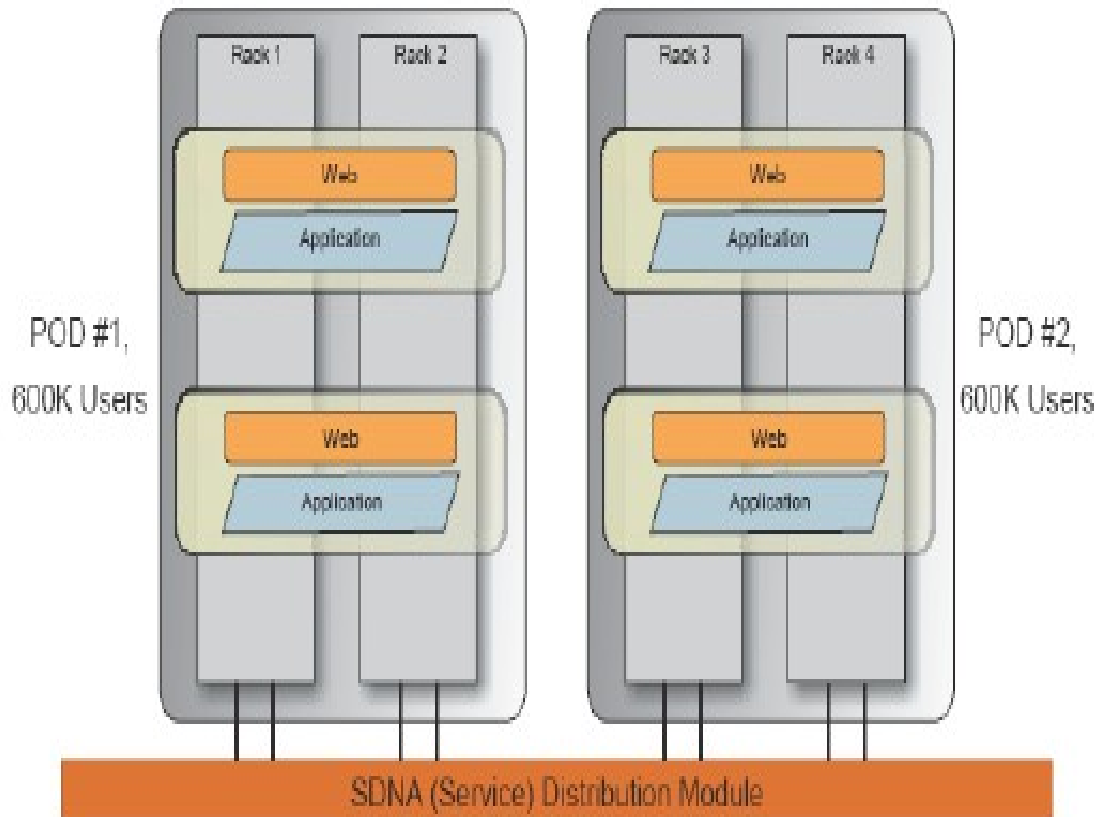
- Identity enabled Sensory Networks
- Identity enabled Programmable Networks
- Identity enabled WiMAX & Wifi Networks
- Identity enabled IMS Network and Network Services
- Identity enabled IN Services
- Identity enabled OAM&P Services
- Identity enabled Web Services
- Identity enabled ESB Services
- Identity enabled DRM Services

Identity enabled Sensory Networks



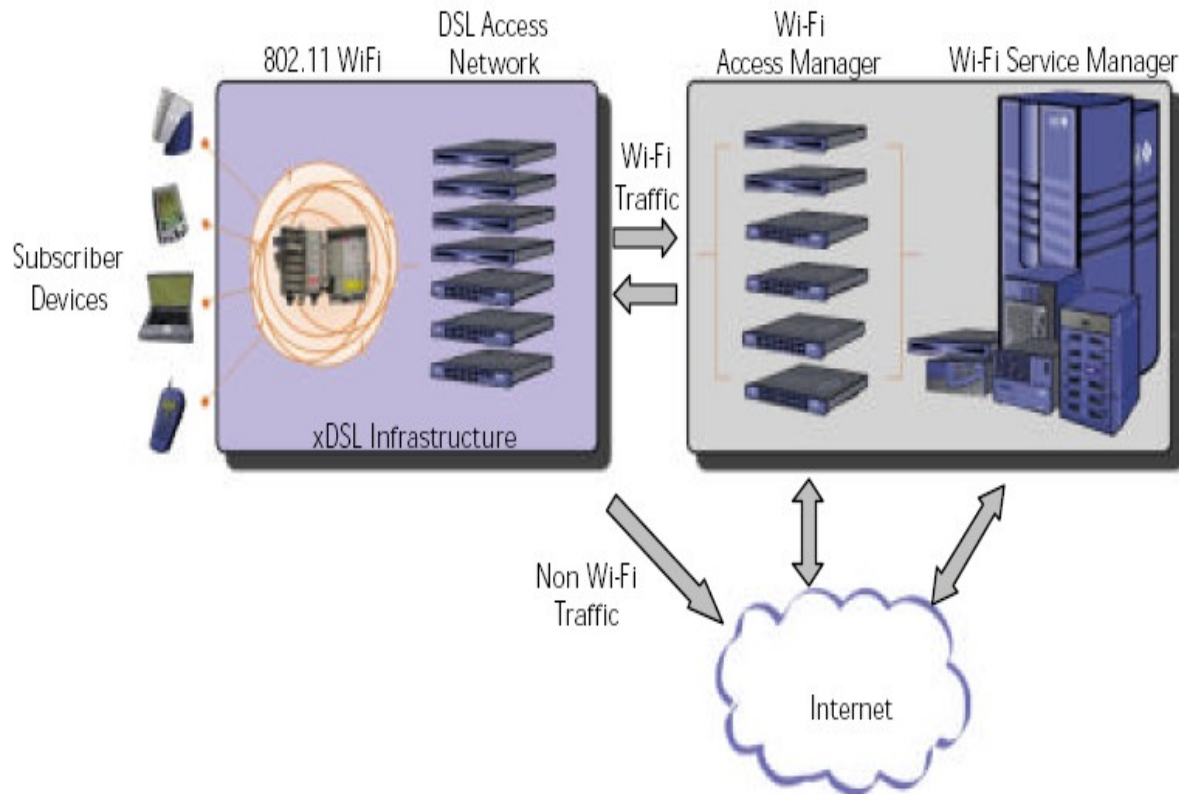
- **Connecting Business at the edge**
- **Solution for Warehouse Management**
- **Solution for physical asset tracking**
- **Solution for Drug authentication**
- **Solution for Transportation and Distribution**
- **Solution for Retail Sales**

Identity enabled Programmable Networks



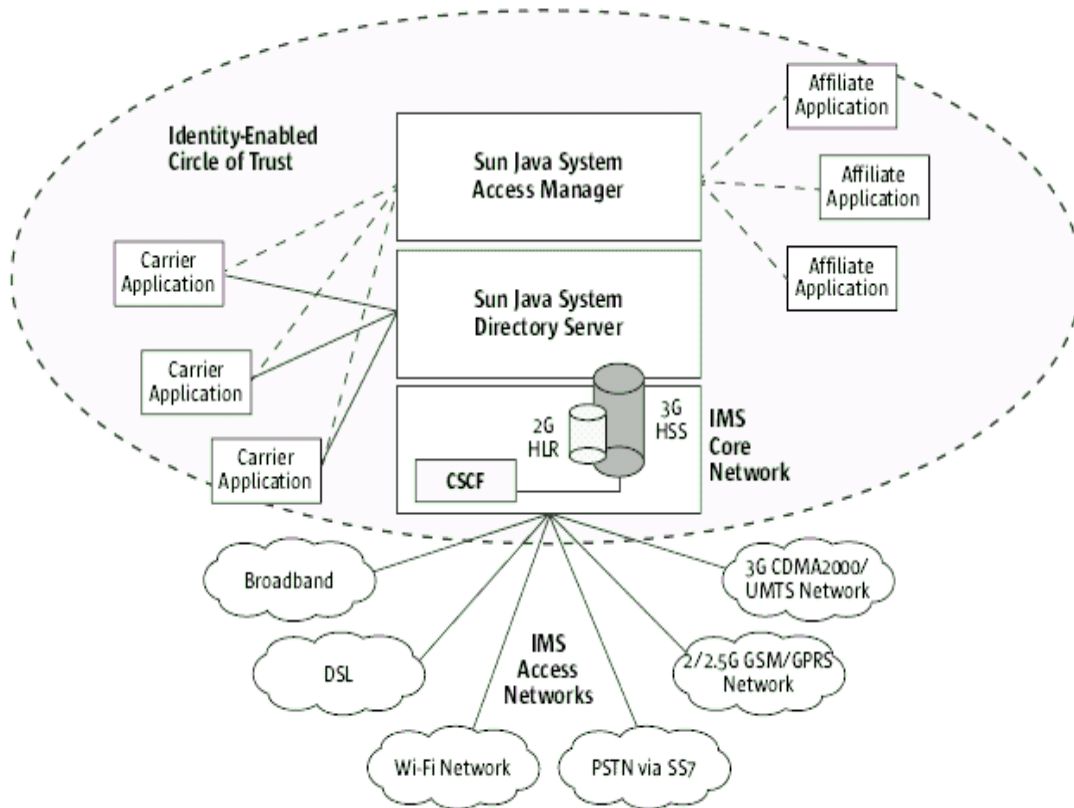
- Programmable Active Grid Networks
- Virtualized Systems
- Provision-able Services & Software
- Provisionally Compute, bandwidth and storage resource
- System Service Container
- Utility Model

Identity enabled Wireless Networks (Wifi/Wimax)



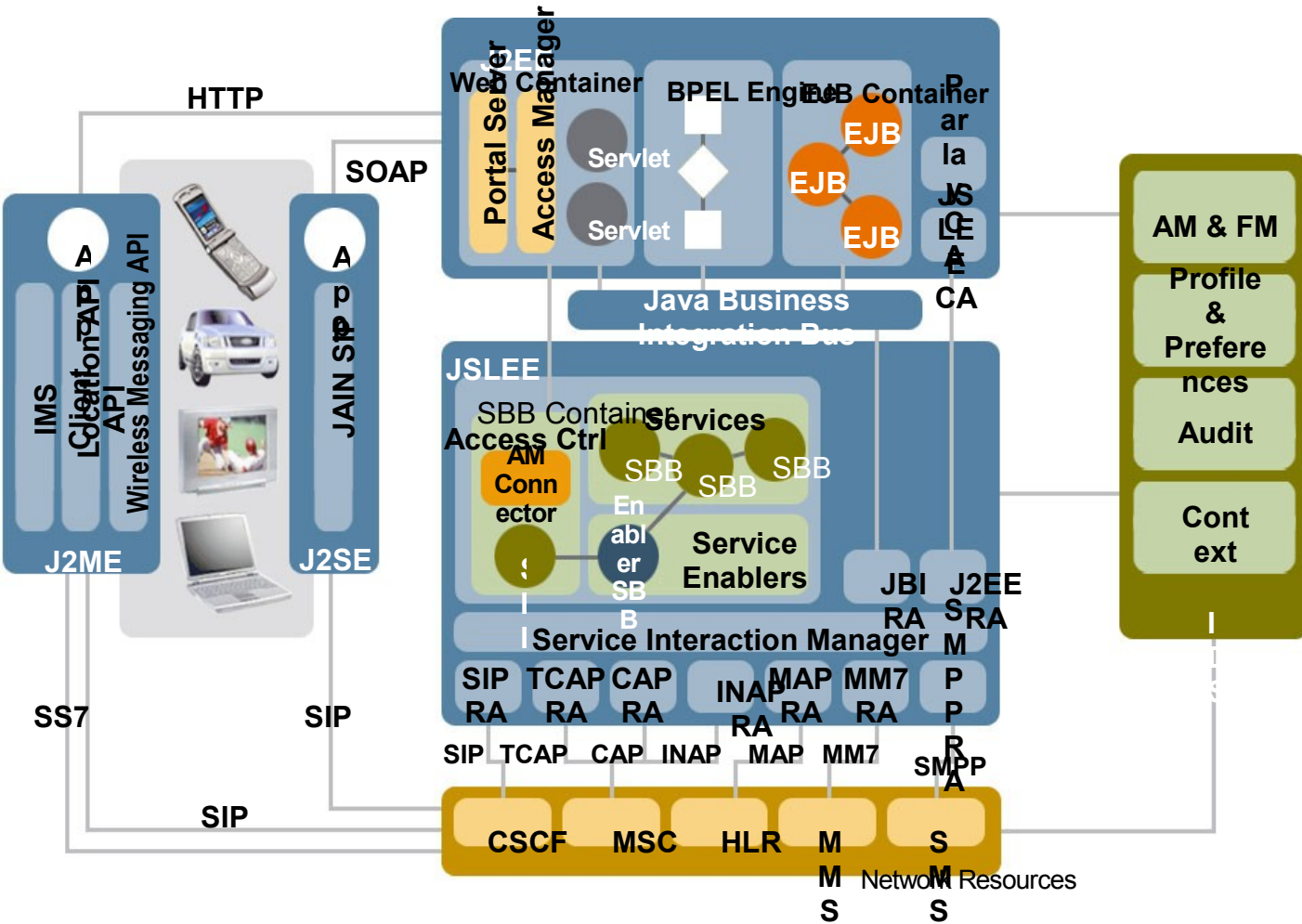
- **Integrated Wifi Access Controllers**
- **Integrated with WiMAX base stations**
- **Access Manager's support for RADIUS**
- **AAA Services**
- **One IDP for 20 WiMAX base stations that is part of a Mesh**

Identity enabled IMS Networks/Network Services



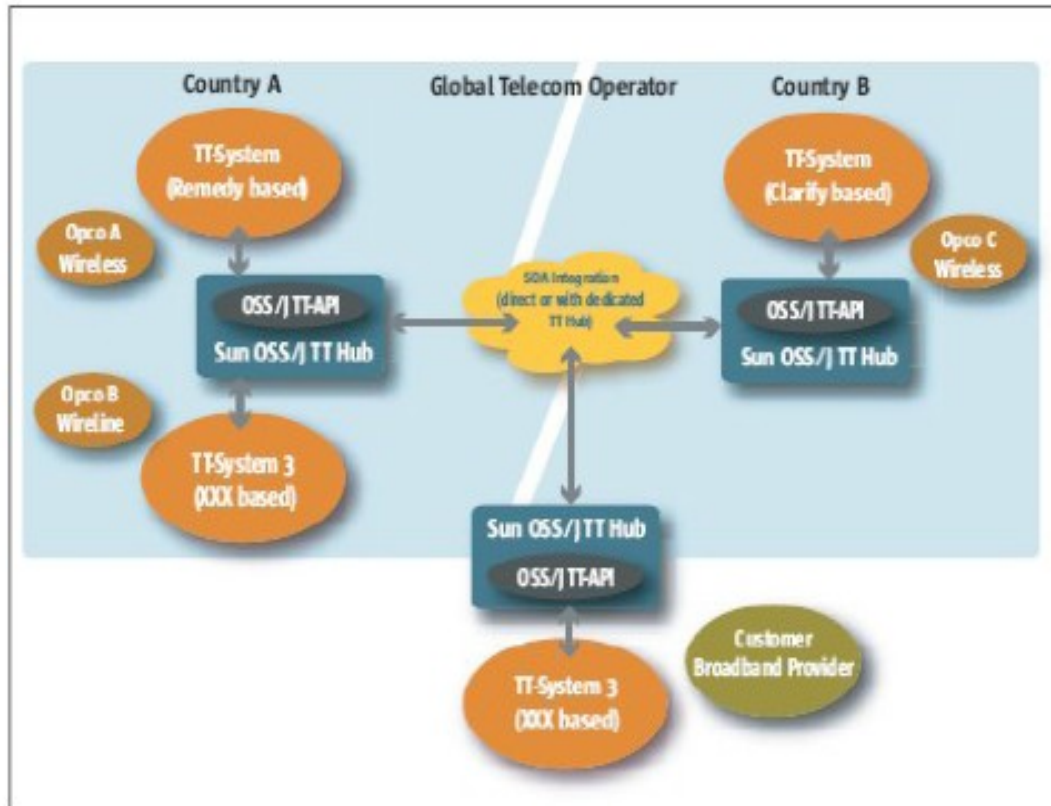
- Loose Integration with HSS
- NEP Support
- Federation and SSO
- SEM and Auditing
- ID enabled IMS Services

Identity enabled NG IN Services



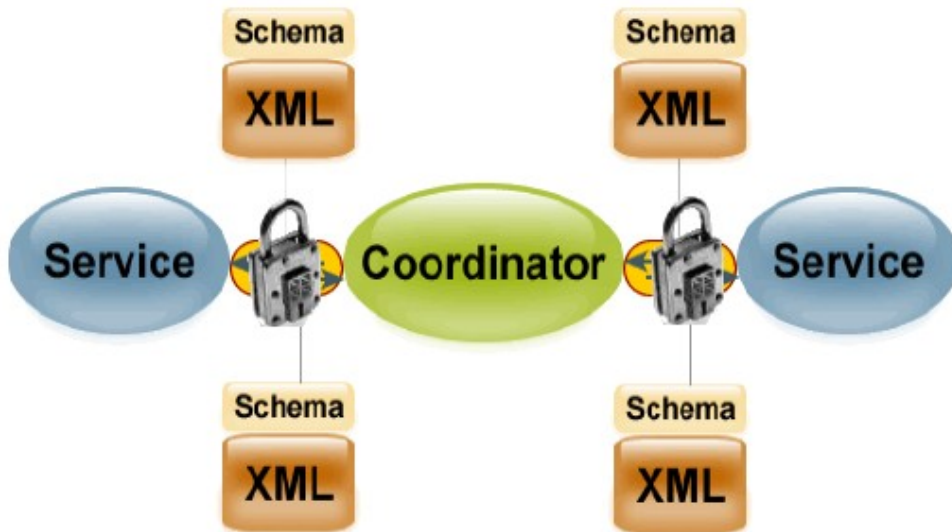
- SLEE Container Integration
- SBB lookups
- JEE Container Integration
- Common Security Framework
- NG IN Services are device and network agnostic

Identity enabled OAM&P Services



- **OSS/J Services run on JEE Containers**
- **Additional Modules -PAM**
- **Federation**
- **Session Centric Policies**
- **Manage the Control Plane and the Service Plane**

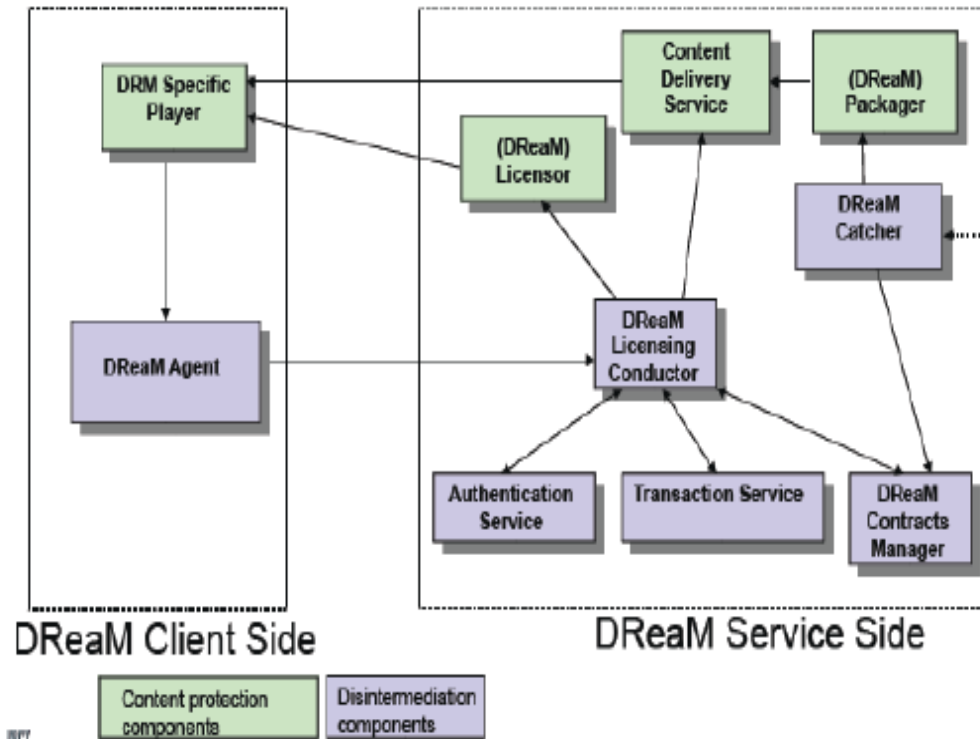
Identity enabled ESB Services



AuthN/AuthZ
 Federation
 Identity & Trust
 Non-Repudiation
 Message (Enc/Sig)
 Integrity
 Transport-Level
 Message-Level

- **Linking Service Registries**
- Federation for Choreography**
- QOS Policies**
- Authentication Levels**
- Secure Broker-ing**

Identity enabled DRM Services



- Inter-operable user centric DRM leverages an IDP
- Federation for DRM
- Content to Service agnostic
- Device and Access Network agnostic

Identity enabled IMS Network and IMS Services - SPRINT

IMS Network and IMS Services

2008

Identity enabled Profile and Preference Center – Verizon Wireless

Profile and Preference Center

2008

PANEL AND Q&A

2008