

Dysoweb OSGI User Group

REQUER

Resource Management Applications

- Human Resources, Facilities, ITIL
- Service Management Portals

Business oriented

REQUEN



- Founded 2006
- Applications Web
- J2EE based technology
- Lyon / FRANCE

REQUEN

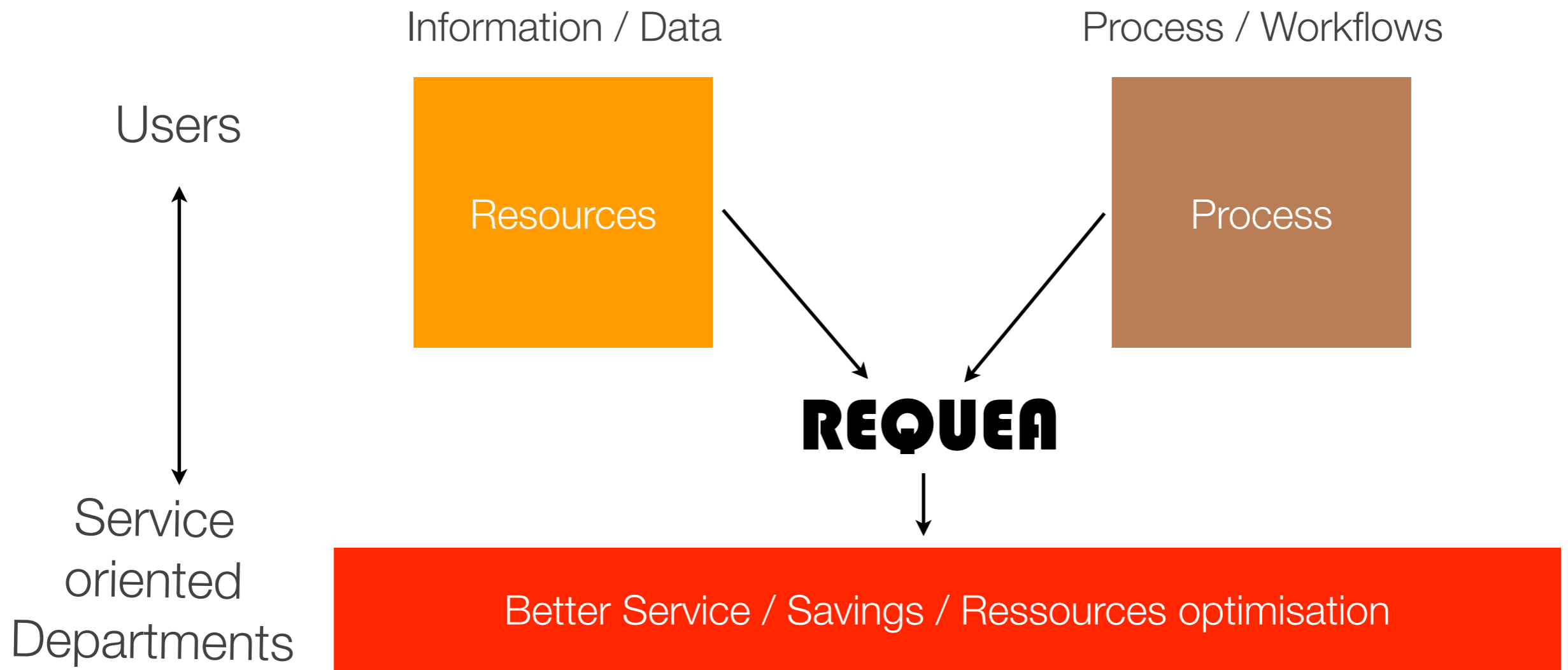




4

Open Source Strategy

REQUEN



Quelques chiffres

6

REQUENA

Quelques chiffres

6

- 2011 Croissance Solutions Requea (+120%)

REQUEA

Quelques chiffres

6

- 2011 Croissance Solutions Requea (+120%)
- 15,000 utilisateurs finaux

REQUEA

Quelques chiffres

6

- 2011 Croissance Solutions Requea (+120%)
- 15,000 utilisateurs finaux
- 40 ingénieurs, 5 architectes formés REQUEA chez les partenaires

REQUEA

Quelques chiffres

6

- 2011 Croissance Solutions Requea (+120%)
- 15,000 utilisateurs finaux
- 40 ingénieurs, 5 architectes formés REQUEA chez les partenaires
- Investissement stratégique pour les partenaires - (CapGemini, Ca2i)

REQUEA

Architectures déploiement

7

- Mode SaaS: Linux, JDK 6.0, Tomcat, MySQL
- Stack Microsoft: MS Server 2008, JDK6, IIS, SQL Server 2008, Active Directory
- Stack Oracle: Linux / Solaris, JDK, OracleAS / WebLo, Oracle 11G, LDAP

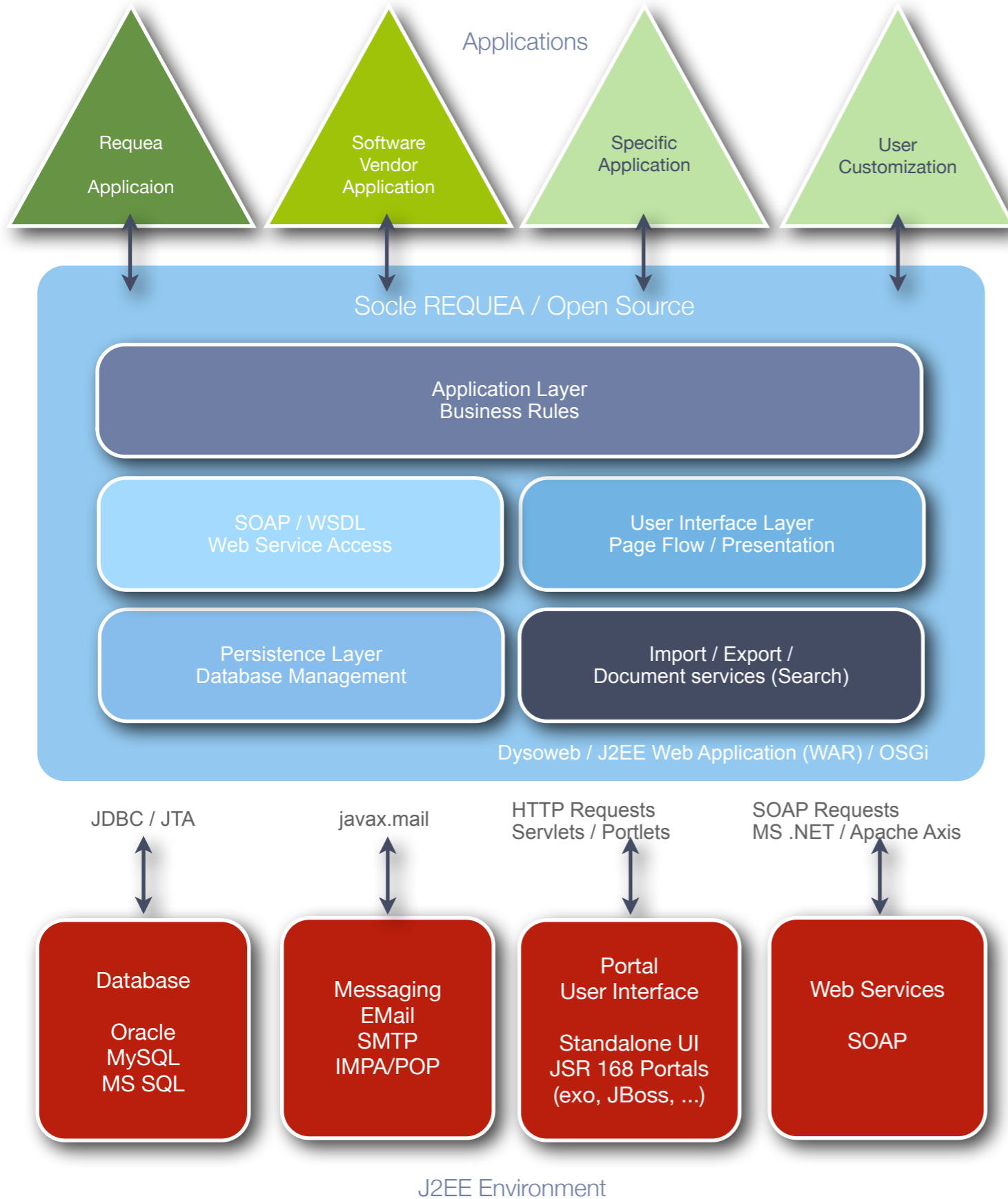
REQUEN

- Standard J2EE Architecture
 - Tomcat / Weblogic / Jonas / JBoss
 - XML Web Services (SOAP)
- Internet / Extranet / Intranet Applications
 - Large browser compatibility: IE / Firefox / Safari
- Database portability
 - Oracle / MS SQL Server / MySQL
 - Performance optimization

Solutions

Dysoweb / WAR

Container J2EE (tomcat, jonas, ...)



Applications
(bundles OSGi)

Platform
(bundles OSGi)

Services provided
by the
J2EE Environment



DEMO

REQUER

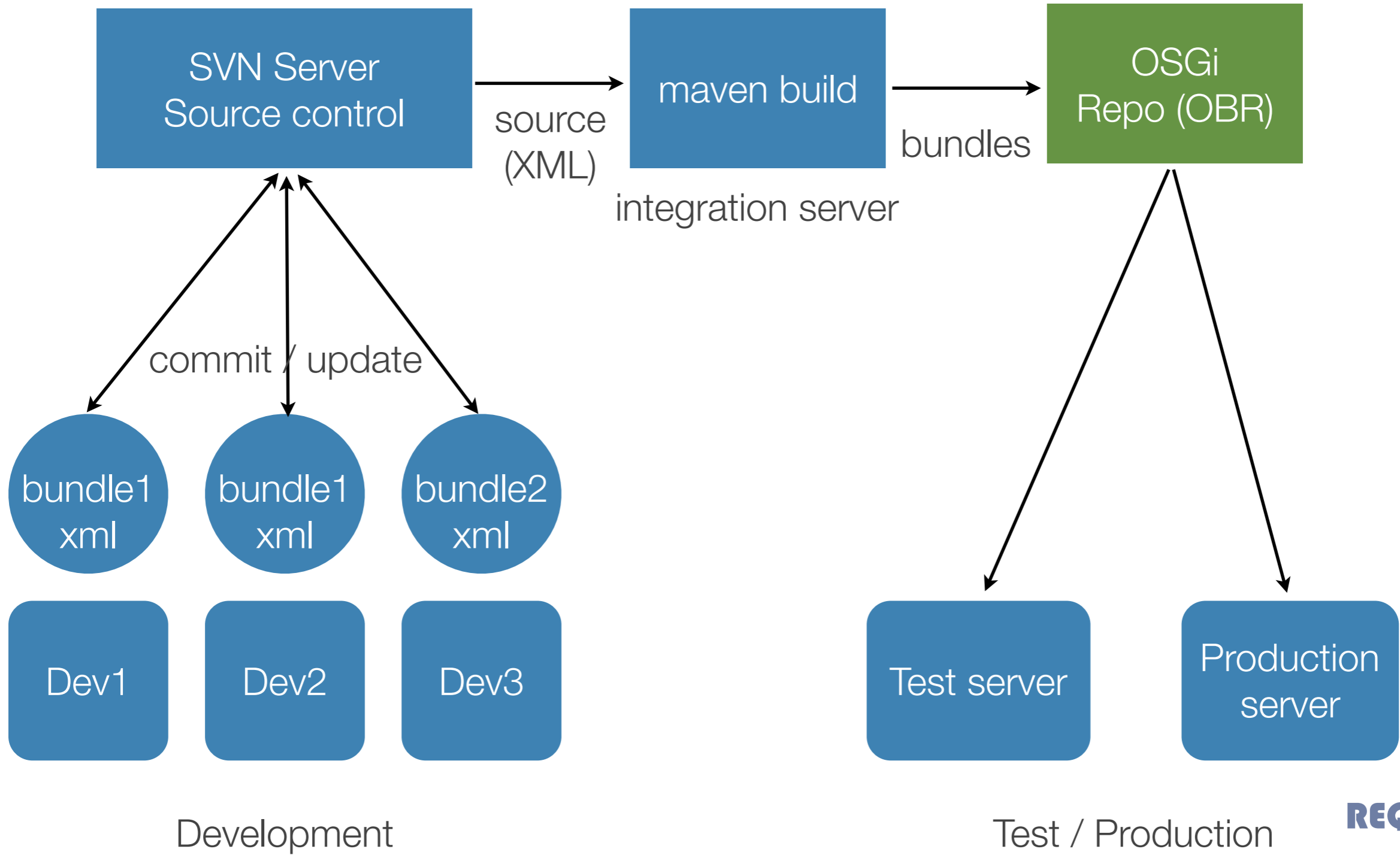


12

Development Factory Process

REQUEN

- Typical Open source build process
- Agile Build process and team organization
- Development organized around open source tools and open source mentality
 - may be adapted
 - open
 - several approaches possible



Development process

15

- Developer Process
 - get new bundle artifacts (entity.xml, menu.xml, layout.xml) from svn : update
 - launch requea server - work on entities
 - sync with svn - fix conflicts
 - commit

REQUEA

Integration Process

16

- maven build
 - launch manually or automatically (Hudson)
 - build - > generate the bundles (JAR files)
 - deploy -> post the bundles to the REPO

REQUEN

Requea REPO

17

- Private / Secure OBR
 - project based
 - hosted at www.requea.com
 - can manage configurations

REQUEA



Demo REPO

REQUER