

@EclipseScout

Multi Frontend Business Apps

Eclipse Day Florence, 4.5.2012
matthias.zimmermann@bsiag.com
andreas.hoegger@bsiag.com



BSI Business Systems Integration AG



Scout for €0 (no luxury tax)



The screenshot shows the Eclipse Downloads page. At the top, there is a navigation bar with links for Home, Downloads, Users, Members, Committers, Resources, Projects, and About Us. A search bar is also present. The main heading is "Eclipse Downloads". Below this, there are tabs for Packages, Developer Builds, and Projects. The "Packages" tab is active, showing a list of Eclipse IDE packages for Windows. The packages listed are:

- Eclipse IDE for Java EE Developers**, 212 MB, Downloaded 2,708,504 Times. Download links for Windows 32 Bit and Windows 64 Bit.
- Eclipse Classic 3.7.2**, 174 MB, Downloaded 1,236,277 Times. Download links for Windows 32 Bit and Windows 64 Bit.
- Eclipse IDE for Java Developers**, 128 MB, Downloaded 990,757 Times. Download links for Windows 32 Bit and Windows 64 Bit.

Below these, there are three dots indicating more packages. The last package shown is:

- Eclipse for Scout Developers**, 175 MB, Downloaded 56,560 Times. Download links for Windows 32 Bit and Windows 64 Bit.

A "Hint" box on the right side of the page states: "You will need a Java runtime environment (JRE) to use Eclipse (Java SE 5 or greater is recommended). All downloads are provided under the terms and conditions of the Eclipse Foundation Software User Agreement unless otherwise specified."



Eclipse Scout



- Java/Eclipse Framework for **business applications**
- From **client** user interface **to server** services
- **Multifrontend** (Desktop, Web, Mobile)
- Boost developer productivity
- Simple to learn



Inner Values



Desktop SWT



The screenshot displays the 'AP Distribution' software interface. The main window is titled 'Konto | Mutation | Vollmacht GK'. The left sidebar shows a tree view under 'Kontakt selektieren' with items like 'Telefon (12.11.08 14:27)', 'Rusche, Christian Andreas', and 'BSI Business Systems Integration AG'. Below this is a 'Hinweis' section and a 'Selektion für Geschäftsfall' section with a 'Geschäftsgegenstand' of '50-4932-7 (Geschäftskonto)'. The 'Geschäftsfallselektion' section shows a 'Topliste' with 'Geschäftstypen' and a list of options including 'GK', 'EZAG', 'Eröffnung', 'Konto', 'Auskunft', 'Kontobezeichnung (GK)', 'Mutation', and 'Vollmacht GK'. The main content area has two numbered sections: '1. Wichtige Informationen zur Unterschrift...' and '2. Unterschriftenänderungen Organe'. The second section contains text explaining the distinction between signature mutations and organizational changes, and lists functions like 'Objekte suchen und verknüpfen'. At the bottom, there are 'Abbrechen' and 'Weiter' buttons, and a 'Cross Selling Vorschläge und Betreuungshinweise' section with two empty tables.

Konto | Mutation | Vollmacht GK

1. Wichtige Informationen zur Unterschrift...

2. Unterschriftenänderungen Organe

Wir unterscheiden grundsätzlich 2 Unterschriften-Mutationen: Änderungen von Bevollmächtigten oder Änderungen von Organen.

Nur Personen die im Handelsregister eingetragen sind oder die Vorstandsmitglieder des Vereins sind, können neue Bevollmächtigte ermächtigen oder bisherige Bevollmächtigte löschen.

Bei der Unterschriftenänderung immer auch auf die Dienstleistungen achten. z.B. PostFinance Card Direct, E-Finance-Ermächtigung.

Von den neuen Unterschriftsberechtigten Personen benötigen wir: Funktion, Zeichnungsrecht, Legitimation (Inhaber oder Bevollmächtigter), Name, Vorname, Geburtsdatum und Nationalität

Funktionen

- Objekte suchen und verknüpfen
 - Geschäftsfälle suchen und verknüpfen
 - Kontakte suchen und verknüpfen
 - Pendenz suchen und verknüpfen

Geschäftsfall-Kommentar

Abbrechen Weiter

Cross Selling Vorschläge und Betreuungshinweise

Cross Selling Vorschläge			Betreuungshinweise	
Bezeichnung	Priorisierung	GF-ID	Bezeichnung	Priori...



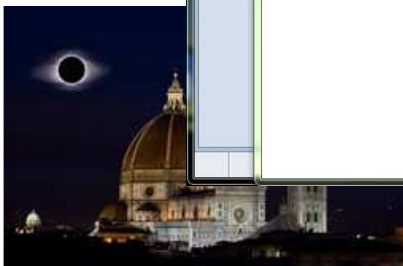
Desktop Lotus Notes



The screenshot displays the IBM Lotus Notes CRM interface. The main window shows a contact record for 'Stephan Leicht' with details such as name, email, and phone. A 'Projekt' (Project) window is open, showing details for 'Unproduktive KA 10', including customer (BSI BADEN), status (Bestellung), price (8,000,000.00), and dates. A 'Kontakte' (Contacts) table is visible on the right, and a 'Projekte' (Projects) table is at the bottom right.

Betreff	Starttermin	Kontaktstatus
test	Feb 14, 2011	Geplant

Projektkurzname	Status
BSI SCOUT 3.14, 2010 Dec	Bestellung
Unproduktive KA 10	Bestellung
BSI Lehrlinge 2010	Bestellung
BSI Infrastruktur 2010	Bestellung
BSI Verkauf & Marketing 2010	Bestellung



Desktop Swing



The screenshot displays the BSI CRM desktop application interface. The main window is titled "BSI CRM - mzi" and features a navigation menu with options like "Standard view", "My view", "Reports", "Marketing", "Contact Center", and "Human Resources".

Contact List:

Last name	First name	Language	Function
Beaton	Wayne	English	
Milinkovich	Mike	English	Corporate
Müller	Ralph	German	
Skerrett	Ian	English	Marketing

Person Detail Window:

Person

Name: * Müller
First name: Ralph
Company: ECLIPSE FOUNDATI
Main representative: * Hoegger, Andreas (B)
 Active
 No personal contact

Information on person

Department: [] Title: []
Language: * German Job description: Europa Repräsentant
Salutation: * Mr. Birthdate: []
Function / Level: [] C-Lev

Network Diagram:

The diagram shows the "ECLIPSE FOUNDATION" at the center, connected to several individuals:

- BSI SCOUT OpenSource** (green box) - Influence
- Catherine Crowden** (green box) - Main representative
- Ian Skerrett** (yellow box) - Main representative
- Ralph Müller** (yellow box) - Account manager, Contact manager, Main representative
- Mike Milinkovich** (yellow box) - Main representative
- Jens Thuesen** (green box) - Main representative

At the bottom, there are options to "Open as Graphic" or "Open as PDF", and a filter set to "Everything".



Web



BSI CRM - mzi - Firmen - Firma x
https://services.bsiag.com/bsicrm/web#com.bsiag.crm.client.core.desktop.StandardOutline-Firmen-ECLIPSE-FOUNDATION-Ansprechpartner

Standardsicht Eigene Sicht Reports Marketing Contact Center Human Resources

Firmen
ECLIPSE FOUNDATION
Konzernstruktur
Ansprechpartner
Skerrett, Ian (ECLIPSE FOUNDATION)
Milinkovich, Mike (ECLIPSE FOUNDATION)
Müller, Ralph (ECLIPSE FOUNDATION)
Beaton, Wayne (ECLIPSE FOUNDATION)
Mandate
Netzwerk
Target Plan
Projekte
Marketing
Installierte Basis
Zahlungen
Tickets
Geschäftsvorfälle
Kommunikation
Aufgaben
ECLIPSE SOURCE
ECLIPSE STAMMTISCH ZÜRICH 2011
Personen
Projekte
Tickets
Kommunikation
Aufgaben
Dokumente

Nachname	Vorname	Sprache	Funktion	Level	Hauptbetreuer	Telefon	Mobile	E-Mail
Skerrett	Ian	Englisch						
Milinkovich	Mike	Englisch						
Müller	Ralph	Deutsch						
Beaton	Wayne	Englisch						

4 Objekte, 1 ausgewählt

Jens Thuesen → Hauptbetreuer → Müller

BSI SC OpenS

Ralph Müller ← Hauptbetreuer → Andreas Hoegger

Person

Name * Müller
Vorname Ralph
Firma ECLIPSE FOUNDATION
Hauptbetreuer * Hoegger, Andreas (BSI BADEN)
 Aktiv
 Unpersönlich

Angaben zur Person

Abteilung Titel
Sprache * Deutsch Stellenbeschr. EuropaRepräsentant Eclipse Foundat
Anrede * Herr Geburtsdatum
Funktion / Level C-Level

Adresse Bemerkungen Marketing Social Media Informationen Dokumente Änderungen

Name	Beschreibung	Dokumenttyp	Erfasst am	Erfasst von
Ralph_Mueller.jpg	portrait	Dokument in Datenbank	31.03.2009	Hoegger, Andreas (BSI BADEN)

Neues Dokument...
Existiert bereits?

als Grafik öffnen als PDF öffnen Alles Nur Personen Organisch Hierarchisch Orthogonal 1 2 3 5 10



Tablet



Standard view | My view | Reports | Marketing | Contact Center | Human Resources

Companies

- ECLIPSE FOUNDATION
 - Corporate structure
 - Contact person**
 - Mandates
 - Network
 - Target plan
 - Orders
 - Marketing
- Installed basis
- Payments
- Tickets
- Cases
- Communication
- Tasks

ECLIPSE SOURCE

- ECLIPSE STAMMTISCH ZÜRICH 201

Persons

- Orders
- Tickets
- Communication
- Tasks
- Documents

Objects

Milinkovich, Mike (ECLIPSE FOUNDATION)	English	Corporate
Müller, Ralph (ECLIPSE FOUNDATION)	German	
Beaton, Wayne (ECLIPSE FOUNDATION)		

4 objects, 1 selected

Actions: New person... | Edit contact person... | Send e-mail | Create document... | Call... | Show in Google Maps

Network Diagram:

- Wayne Beaton (Yellow)
- Andreas Hoegger (Green)
- Ralph Müller (Yellow)
- Matthias Zimmermann (Green)
- Jens Thuesen (Green)
- Mike Milinkovich (Yellow)
- ECLIPSE FOUNDATION (Orange)
- Ian Skerrett (Yellow)
- Catherine Crowden (Green)

Legend: New person... | Open as Graphic | Open as PDF | Everything | Only Persons | Organic | Hierarchical | Orthogonal | 1 2 3 5 10



Mobile



BSI CRM - msa

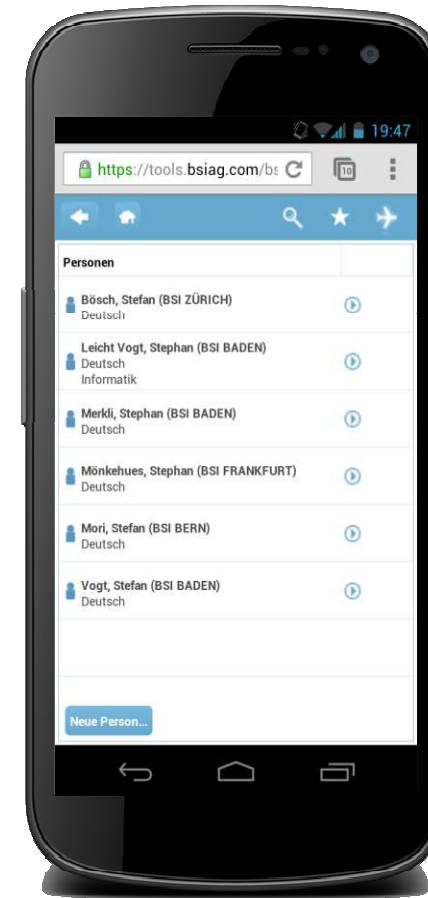
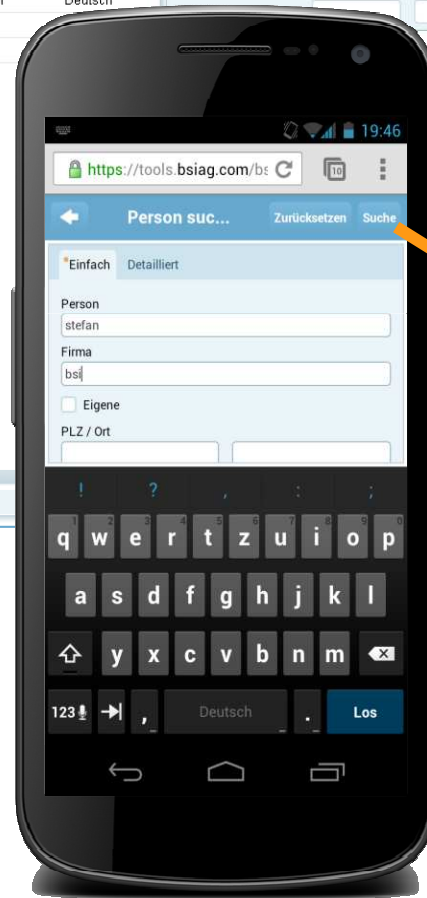
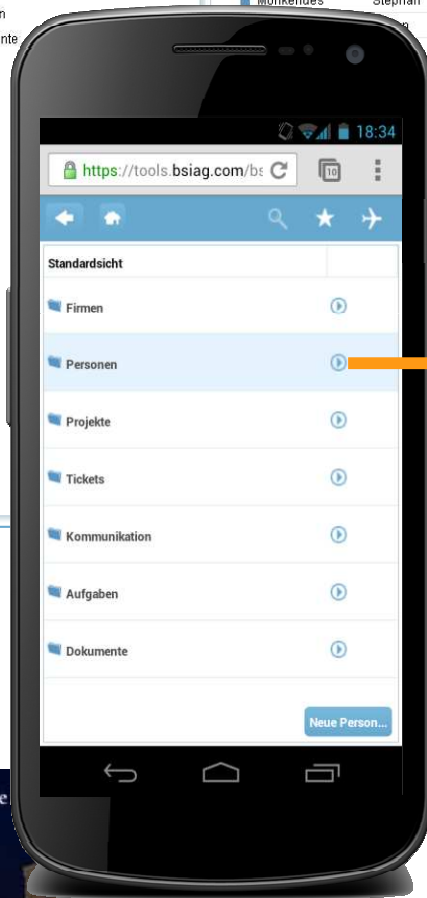
bsi-crm

Standardsicht Eigene Sicht Reports Marketing Contact Center

Suchen

Nachname	Vorname	Firma	Sprache
Bösch	Stefan	BSI ZÜRICH	Deutsch
Leicht Vogt	Stephan	BSI BADEN	Deutsch
Merkli	Stephan	BSI BADEN	Deutsch
Mönkehues	Stephan	BSI FRANKFURT	Deutsch
		BSI BERN	
		BSI BADEN	

Person: stefan
Firma: bsi
 Eigene



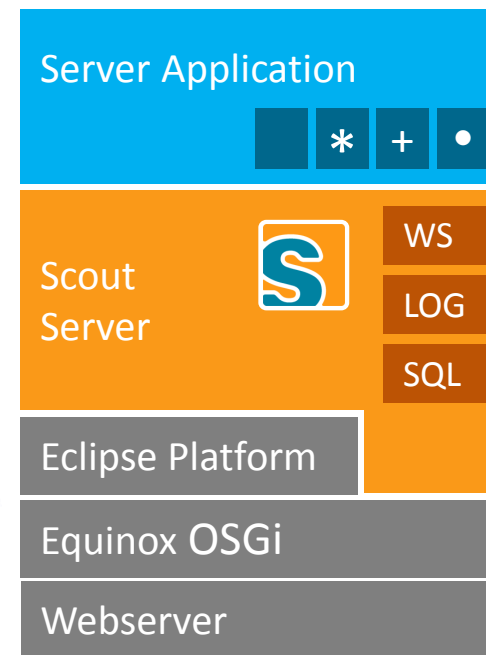
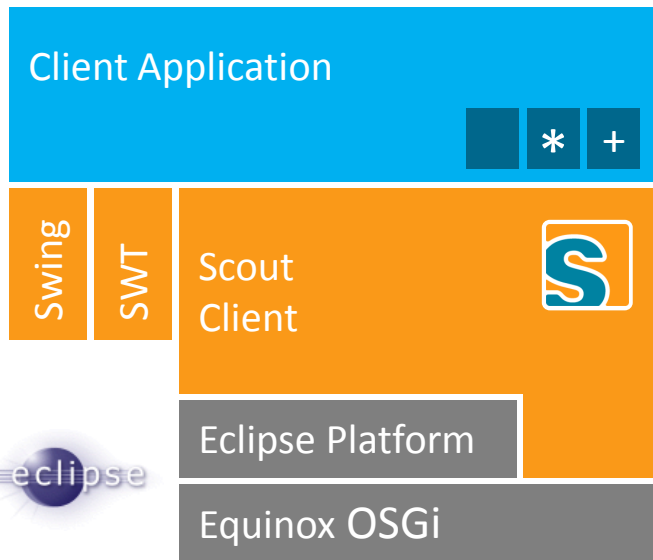
Some Diagrams



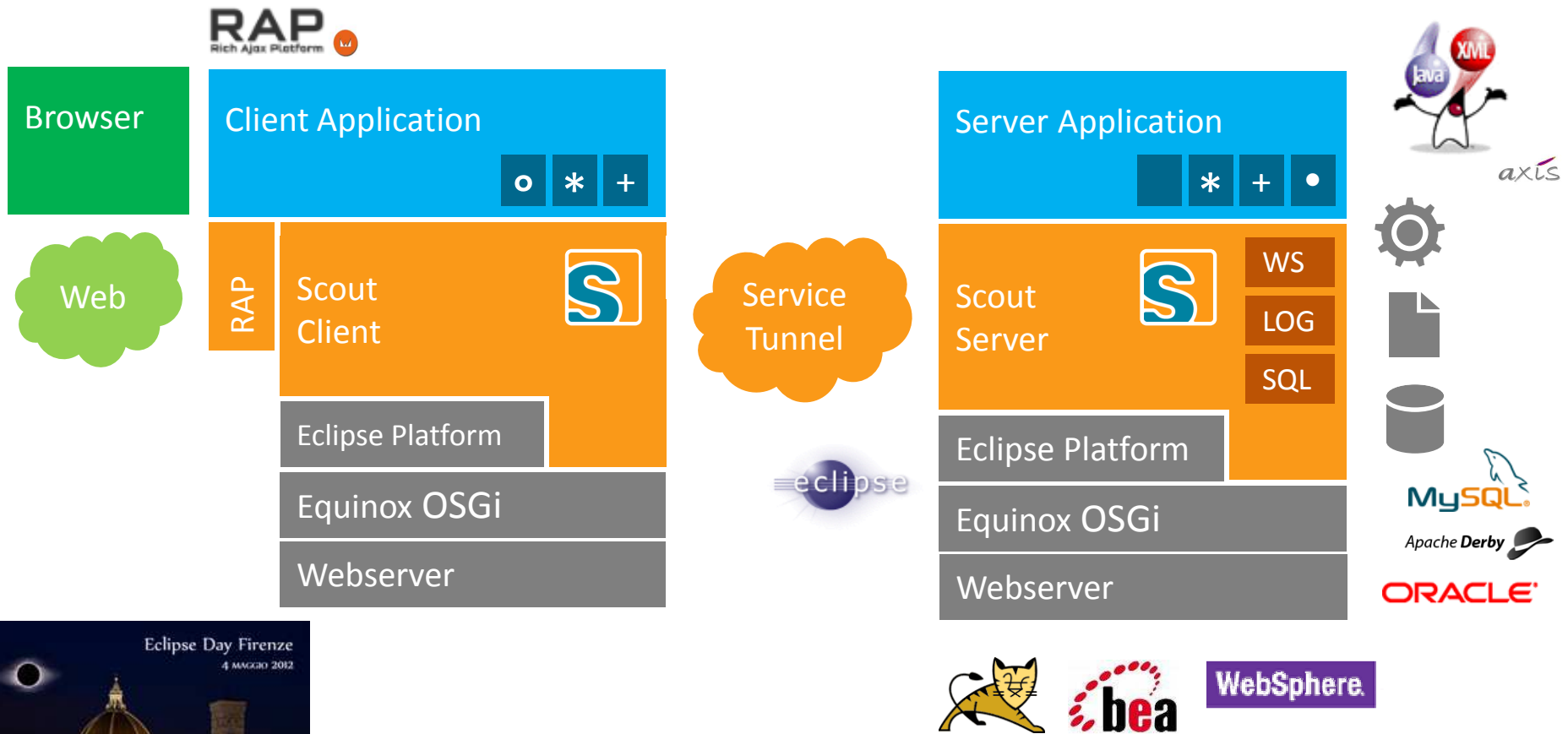
BSI Business Systems Integration AG



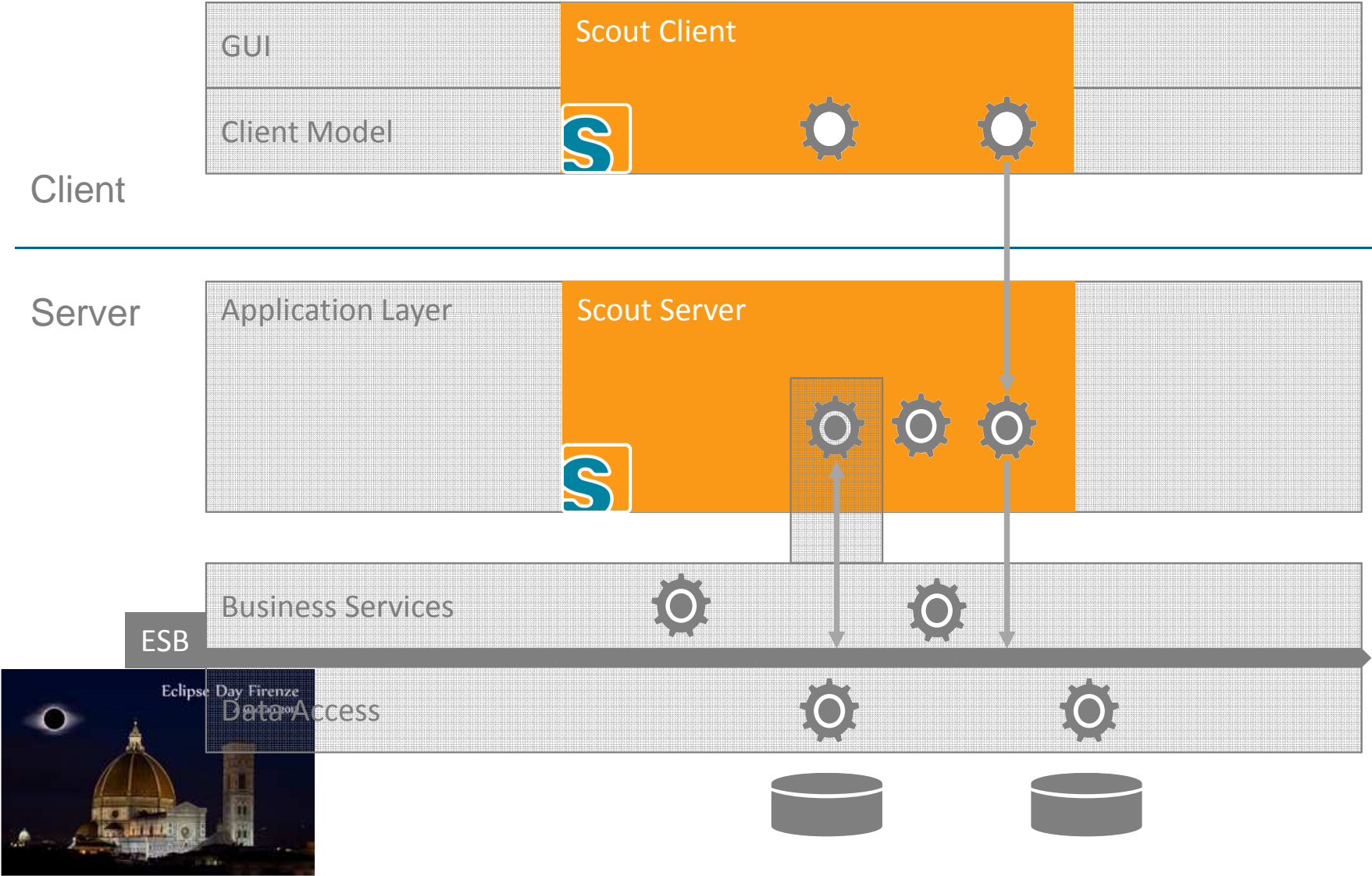
Architecture (Desktop)



Architecture (Web/Mobile)



IT Integration



Small Demo



BSI Business Systems Integration AG



Small Demo



The screenshot displays the Eclipse Scout IDE interface. On the left, the Scout Explorer shows a project structure with packages like ClientSession, Desktop, and Forms. The Scout Object Properties panel lists Product Launchers for RAP, SWT, and Swing. The main editor shows Java code for DesktopForm.java, including classes like MainBox, OuterBox, MessageField, and ViewHandler. On the right, there are three overlapping windows: a design view of a 'Meine Applikation' window with a 'Message' field, a browser window showing the application running at localhost:8082/web, and another design view. The console at the bottom shows log messages.



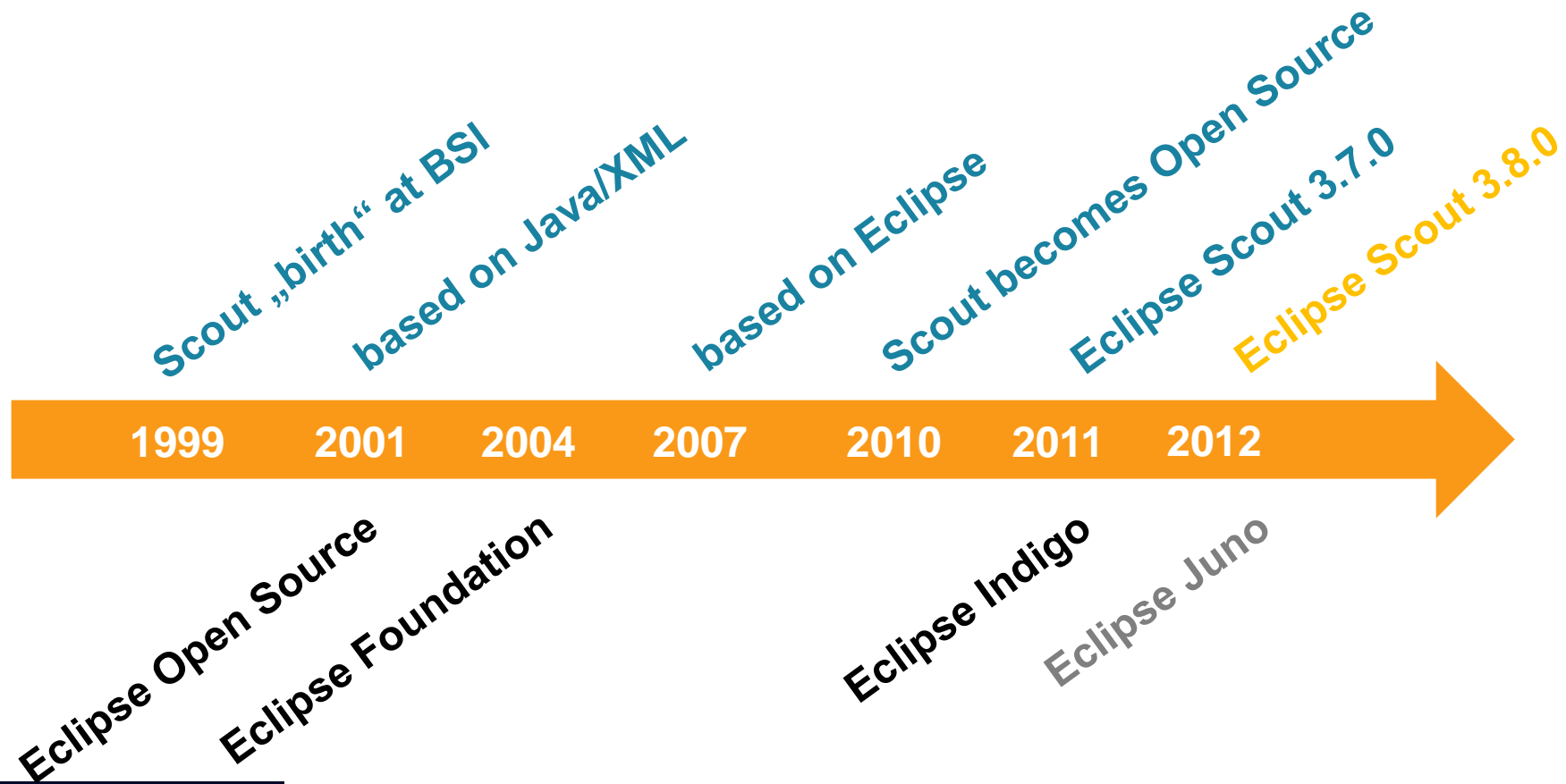
Some History



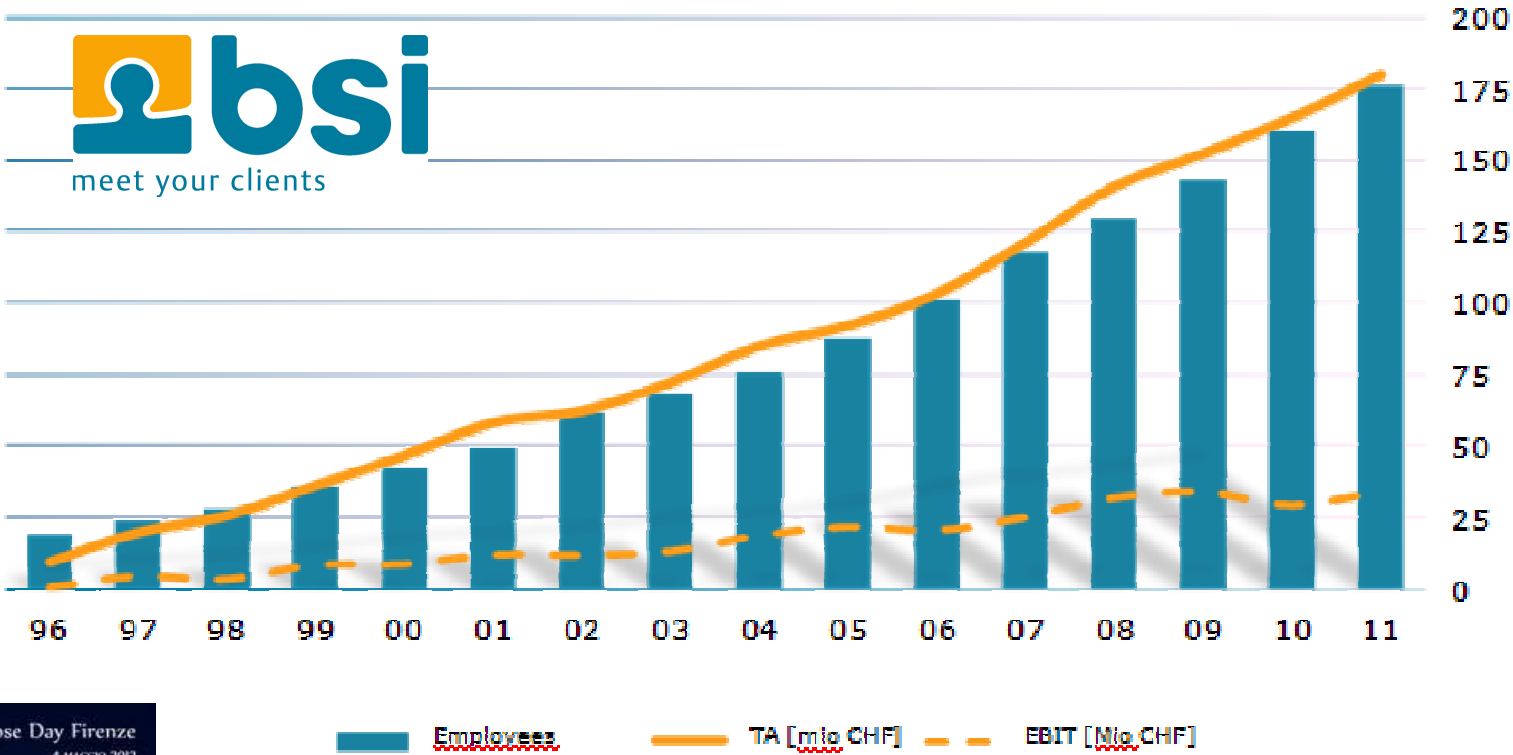
BSI Business Systems Integration AG



Some Scout History



Some BSI History



BSI Customers Today



Viseca Card Services SA



DIE POST+



ABB



ERGO Direkt
Versicherungen



Landis
Gyr+



PRICEWATERHOUSECOOPERS



GENERALI



apg
Affichage

VER **SICHER** UNGS
KAMMER
BAYERN

Finanzgruppe



tamedia:



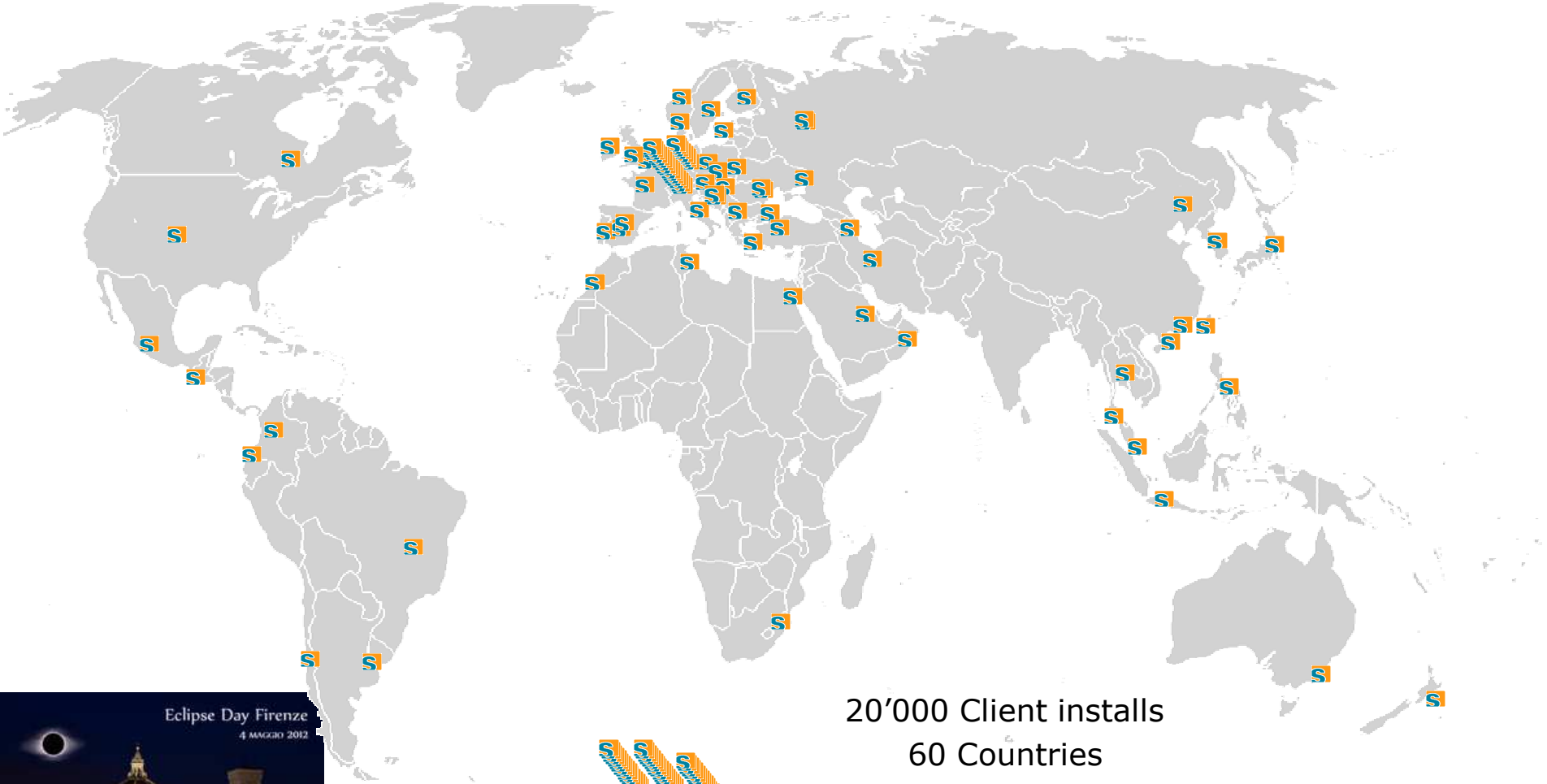
ETAVIS

PostFinance
DIE POST+



Sunrise

Scout Deployments Today



20'000 Client installs
60 Countries
16 Languages



Scout „tomorrow“



Thanks

@EclipseScout
www.eclipse.org/scout

BSI Business Systems Integration AG