

Eclipse industry working groups

Observations from the german insurance industry establishing the Prometheus Foundation

Jochen Krause

Eclipse and OSBF board member, CEO EclipseSource

Prometheus Goal

Establish a common platform for insurance companies and brokers enabling automated data exchange

Current

- Fragmented market for broker software
- $n*m$ integration problem
- Process automation very expensive
- All market participants need to act due to regulatory / market pressure



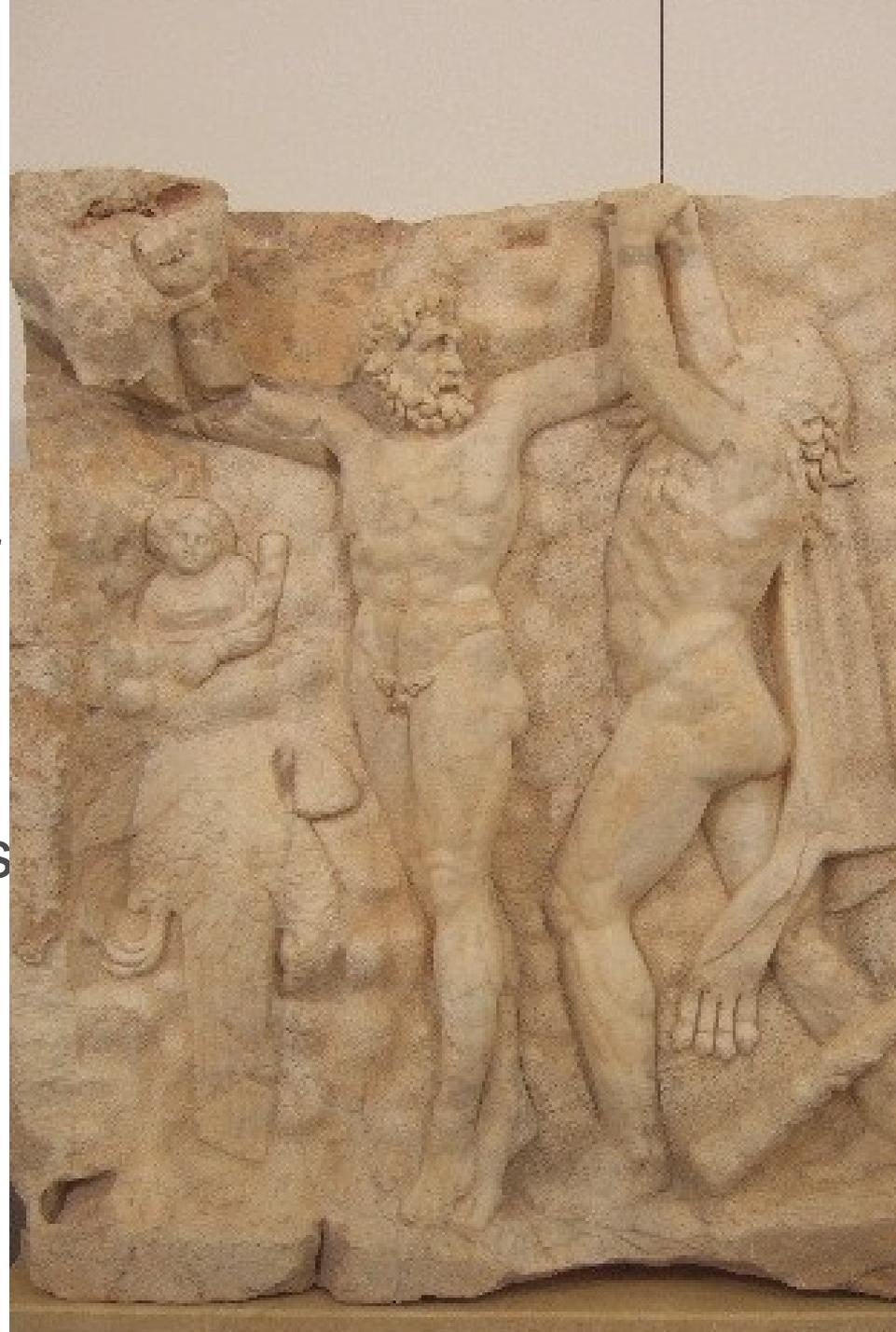
Scope

- Broker software platform
- Process support
 - tariffs, inquiries, application, (damage)
 - data validation
 - data interchange
- CRM functionality



Ingredients

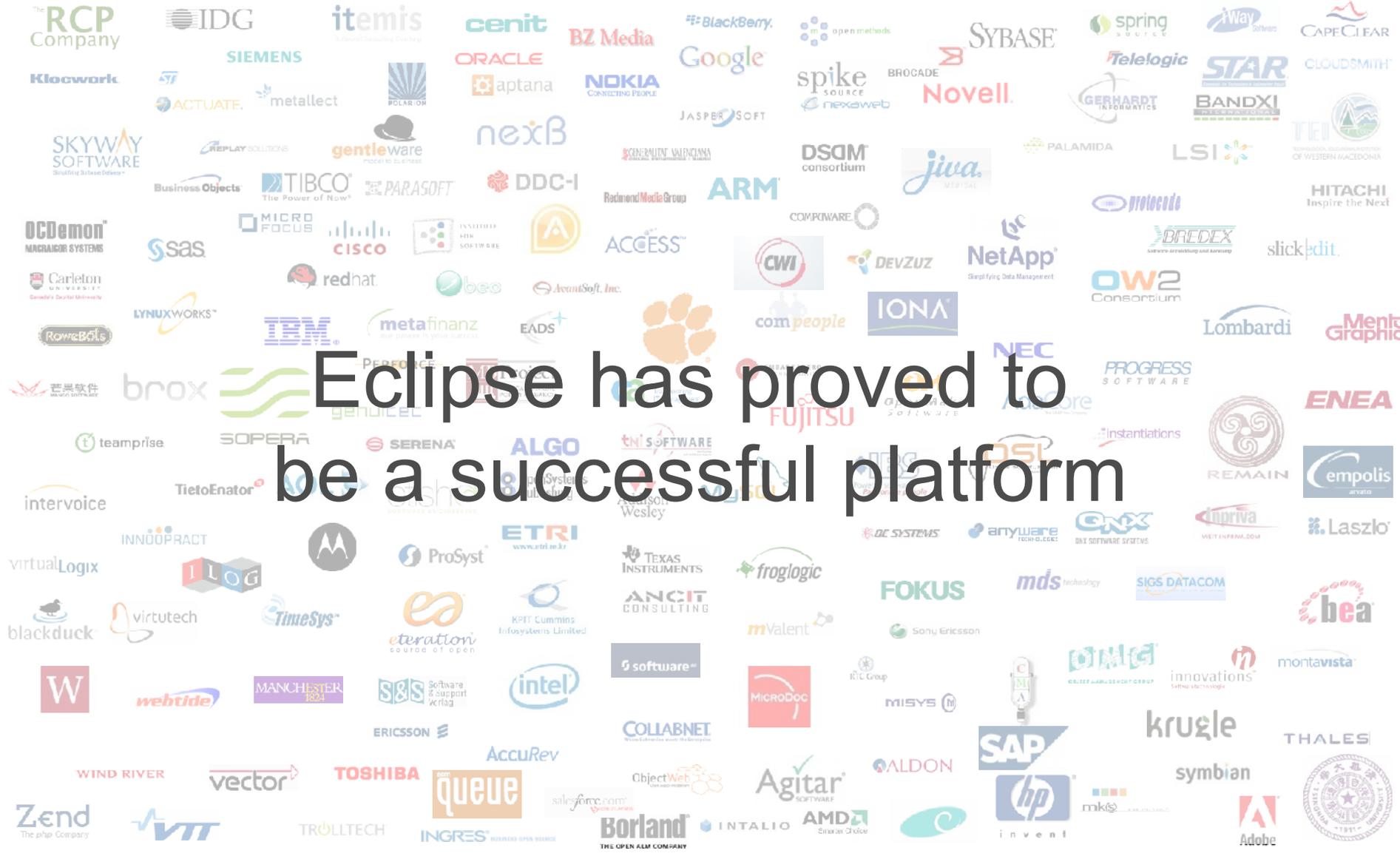
- Governance
- Open Source rules of engagement
- Extensible platform
- Development process
- Extensible data defs
- Ecosystem



We intend to use Equinox / OSGi
(Eclipse) as platform for Prometheus



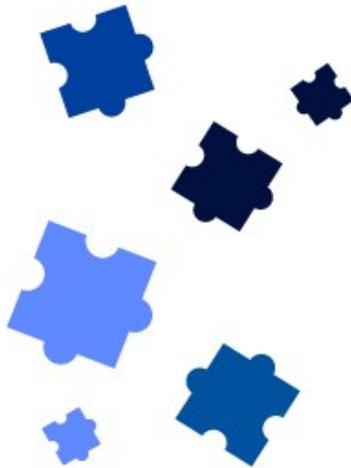
eclipse
GANYMEDE



Eclipse has proved to be a successful platform

Extensible platform

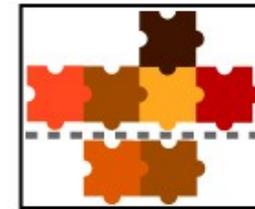
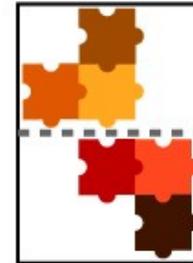
Multiple Component Producers



Customize Components



Individual Solutions



Application
Runtime



Eclipse Equinox (OSGi Ref. Impl.)

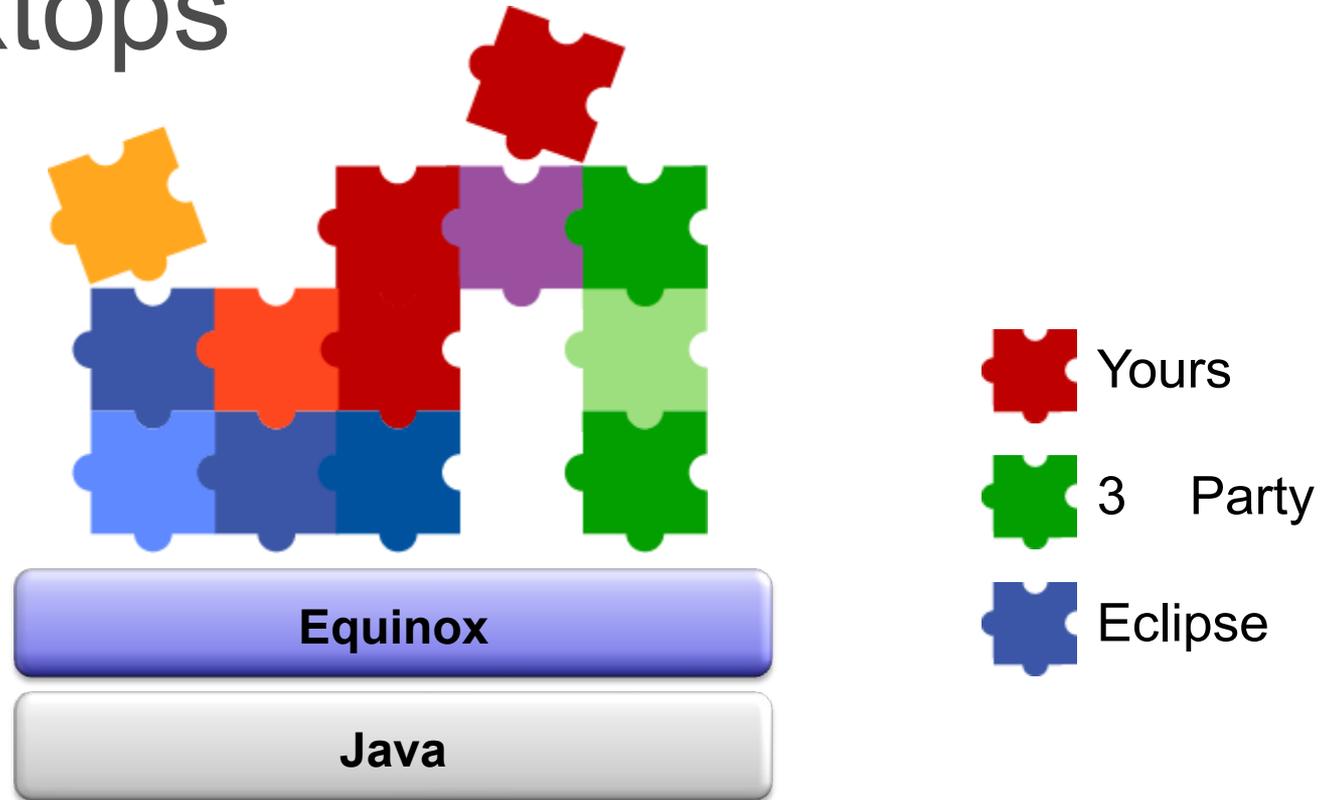
symbian



Mac



For desktops

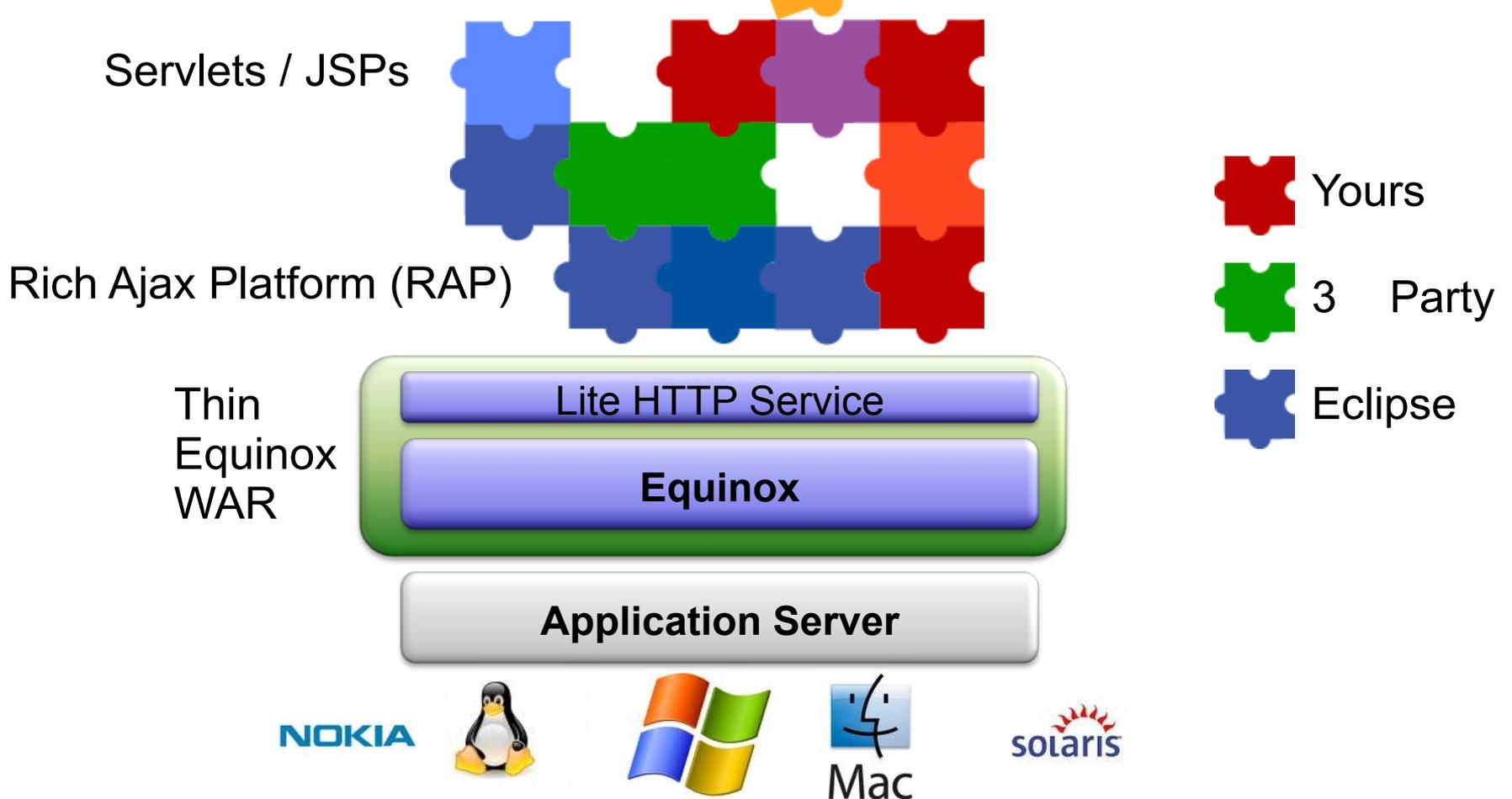


NOKIA



solaris

For app servers



Eclipse technology envisioned for Prometheus

- Equinox
- EclipseLink
- RAP, RCP, Riena
- EMF
- Swordfish

Eclipse and OSGi are perceived as the the “right” technologies for an insurance platform

Prometheus – state of affairs

- 12 insurance companies (Germany based)
- plan to create a „Verein“ in Q3
- start with implementing a proof of concept
- targeted development cost for 2 years: 6 million
- members can pay for development instead of providing developers
- Governance shall provide balance of interest between insurance companies and brokers
- Open Source is no issue (anymore)

Prometheus – an Eclipse industry working group?

- Prometheus would like to run the project at Eclipse.org
- Individual companies are not that interested in becoming Eclipse members
- Prometheus Foundation is willing to pay for the value delivered by the Eclipse foundation
 - Adjust strategic consumer membership?
- Internationalization might be a good entry point for an industry working group