



Eclipse Banking Day

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Agenda









A Guided Tour on Innovation...

Banking Crisis

"A Rescue is not enough"



- A focus on retail and corporate banking will shape financial institutions' new business models
- The risk costs in financial institutions will dramatically increase in the next few months
- A holistic customer view is required to gain transparency concerning counterparty and portfolio risks
- Procedures for the systematic assessment and quantification of risks are going to be crucial success factors
- Decreasing revenues and increasing (risk) costs will lead to a recurring reflex: cost reduction



Companies need innovation to differentiate themselves from competitors!

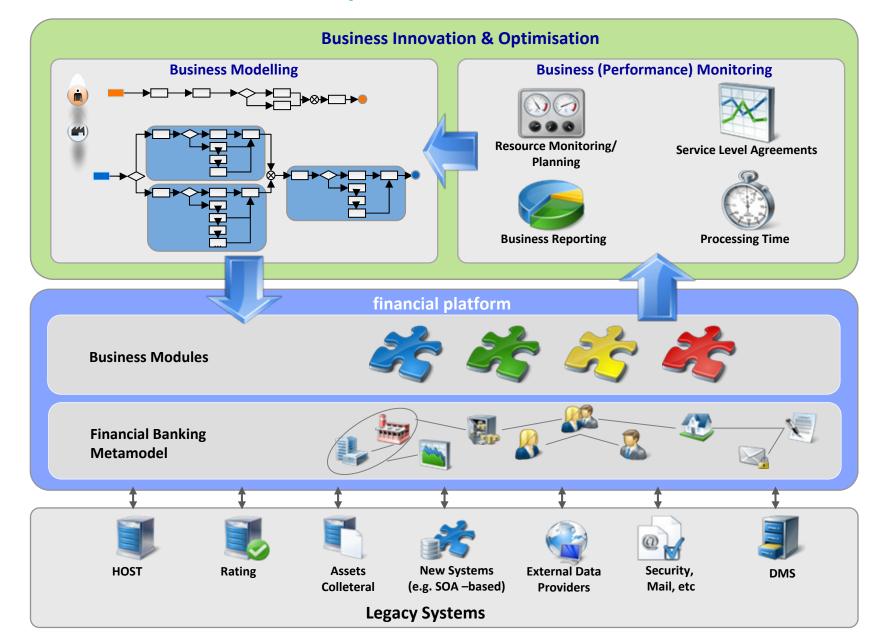
However, innovation goes down during a business downturn!

Value Proposition Financial Platform/ Credit Management



- "Semantic Information Integration" leads to transparency concerning counterparty/ portfolio risks
- Consistent realization of efficiency enhancement potential along the whole value creation chain
- Constant high quality of work results due to integrated processing and decision support
- "Design for Change" principle leads to shortened "time to market"
- Open platform for innovation Reusable business entities

Business Innovation Cycle



Business Scope





































"Design for Change"

Business Solution Structure



Business Solution

Assemble and Build Your Custom Business Solution



Adapt and/ or Extend



Financial Platform

Business Modules



Financial Banking Metamodel



Legacy Systems









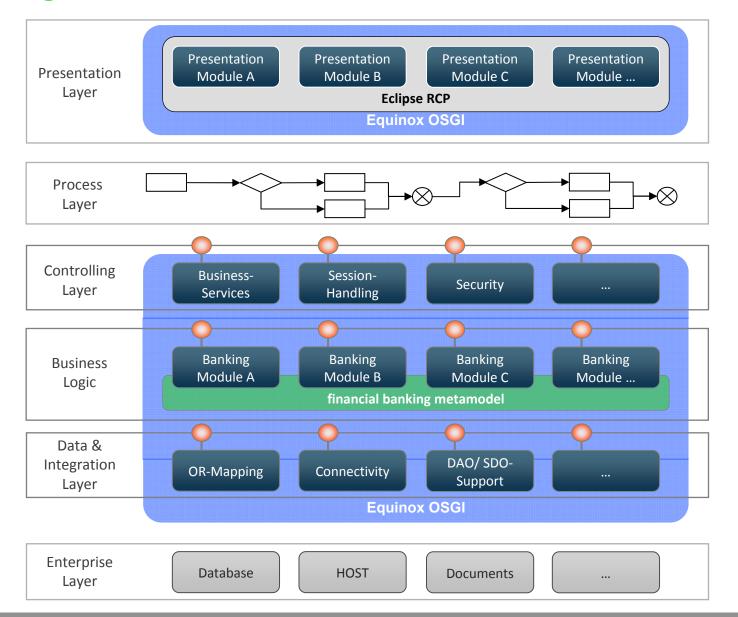






Logical Architecture





How does this fit in your (SOA) IT-Architecture Strategy?





SOA ready!

... is <u>one</u> deployment option!





Come in, and join...

Objectives of the Financial Platform Project



- Provide a business focused Open Source Framework and common infrastructure for interoperable and extensible financial systems.
- Adaptable for national and international requirements.
- Establishment of a Industry Working Group in the Financial Industry.

Project Structure & Scope



Financial Platform

Financial Platform Common

- Business Date and Calendar
- Calculation Tools
- Counterparties & Customer Relationship Management component
- Human Resource Management
- Banking specific
 UI Framework
- Banking specific Middleware
 Framework (Authorization, Logging,
 Privileges)
- Standards (Vocabulary & Definitions, Banking Meta-Model) extensible for national Requirements & Legal Business

Financial Platform Credit Management

- Application Management
- Capital Budgeting and Investment Planning
- Analysis and Assessment of Investment Projects
- Balance Sheet Analysis
- Interactive Scenario Analysis
- Forecast Calculation
- Asset Management
- Collateral Management
- Approval Procedures
- Risk Management
- Activity Management
- Workflow Support
- Soft Facts Management
- Syndication Management
- Financial Reporting
- Product & Account Toolbox

Financial Platform [your project]

Why should You join?



- Collaborative development of common functionality
 - Saves lot's of money
 - Allows to focus your engineering talents on real added value
- It's an open solution, that means...
 - It's freely available
 - No vendor lock-in
 - Adaptable to your needs
 - You can influence the direction
- It's a model for "distributed innovation"
- Professional Support is available based on different SLA



Contact us

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Thank you!

Eclipse

http://www.knowis.de

Questions?

More Information

knowis AG

http://www.eclipse.org/proposals/financial-platform/