

Overview





- Use our standard applications for those functions that are common to every business
- •Create your own functionality for those functions that are unique to your way of operation
- •And this without extensive programming in less time than it takes you to implement today's standard application software

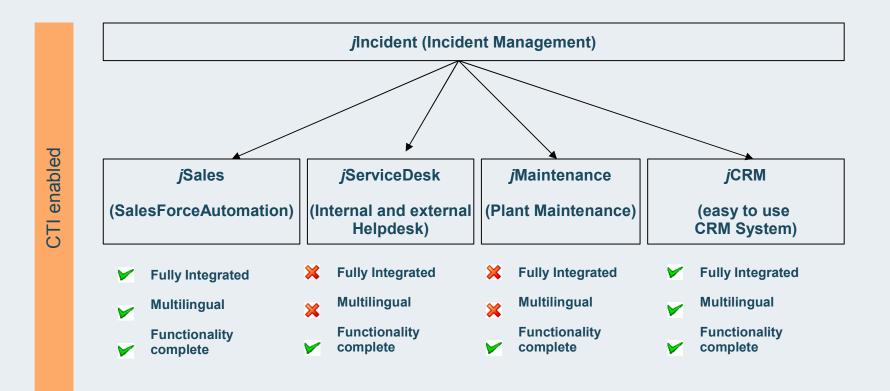
In addition you will have:

- True thin client architecture
- Hot deployment
- Multi channel communication including connection to CTI
- Flexible and user operable
 - report creation
 - Fully scalabe architecture





Applications with jACOB Designer







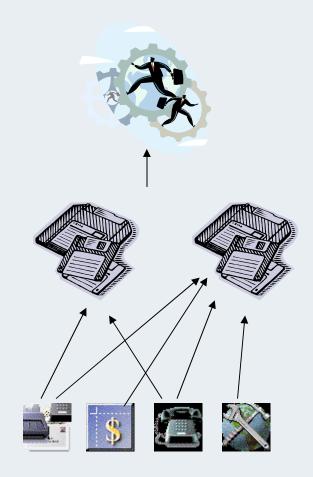








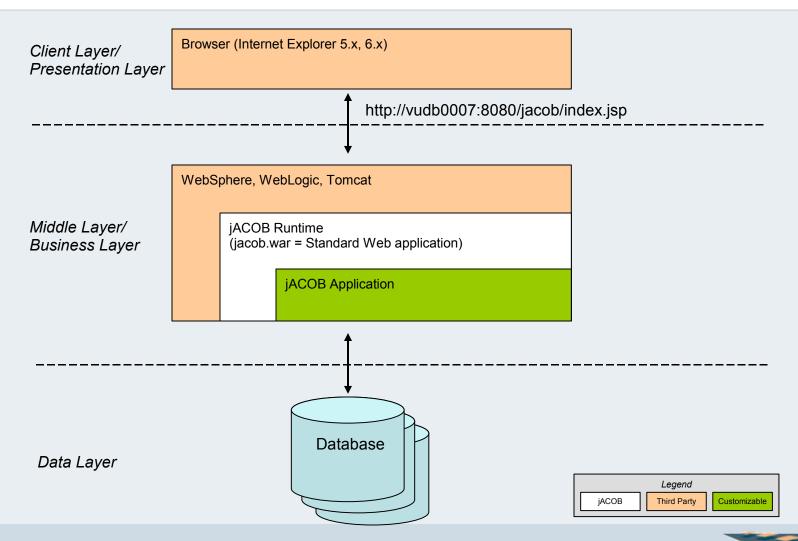






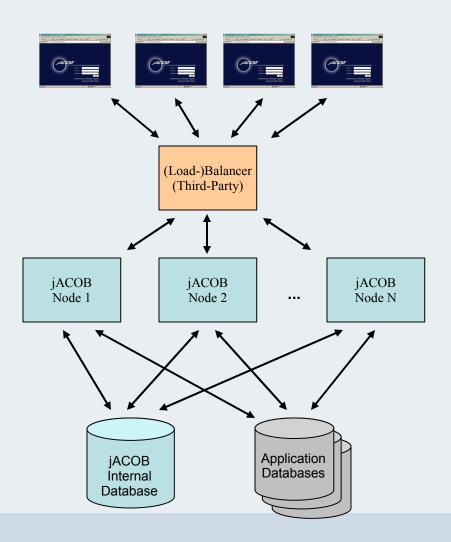


Runtime Architecture: 3 Layers





Scalability



(Load-) Balancer:

- By means of a load balancer user sessions could be uniformly distributed across all jACOB nodes. There are 2 types of load balancers existing: hardware balancers (e.g. from Cisco) or software balancers (e.g. Pound).
- Another solution is to use the Tomcat 5 balancer webapp which could be used to redirect requests to the jACOB login page URL.

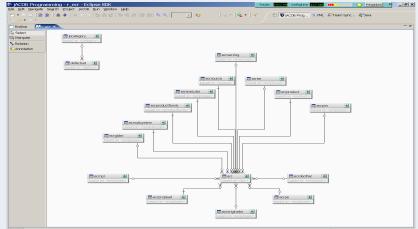




Designer - Introduction

- Based on best of breed Eclipse Java development environment.
- •Powerful editors to create application screens and data structures.
- •Full debugging functionality of *j*ACOB applications running in remote environment (Tomcat).
- •Maintenance of different, separated jACOB application projects.
- •Ready to go wizards to create new *j*ACOB application projects for different purposes.



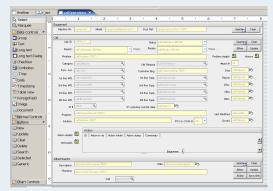


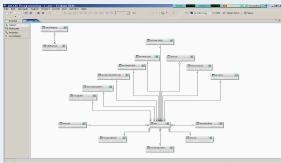


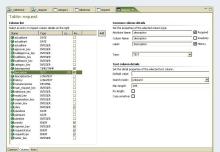


Designer - Editors

- •Graphical screen editors with drag&drop functionality and powerful editing tools functioning like guards to keep elements in line.
- •"Jump to Java hook" functionality out off all editors, i.e. to easily glue business logic to screen and data elements.
- •Graphical relation/relation set editors with drag&drop functionality and test mode to inspect result in screen editors.
- •Editors for tables, fields and keys with the ability to reverse engineer already existing databases.











Roadmap

Email-Management SelfHelp Customer User Interface

> Document Management

ACOB Designer Core Engine & Runtime

JACOB

JACapps

(Applications with jACOB Designer)

Workflow

Content Management

Ad-hoc ReportWriter

