Wittmann & Partner Computer System

mBusiness – SME COLLABORATIVE PORTAL

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Tips to be Covered

- Introduction
- Portals enterprise collaborative solutions
- mBusiness Architecture
- mBusiness Portal Solution
- Conclusion



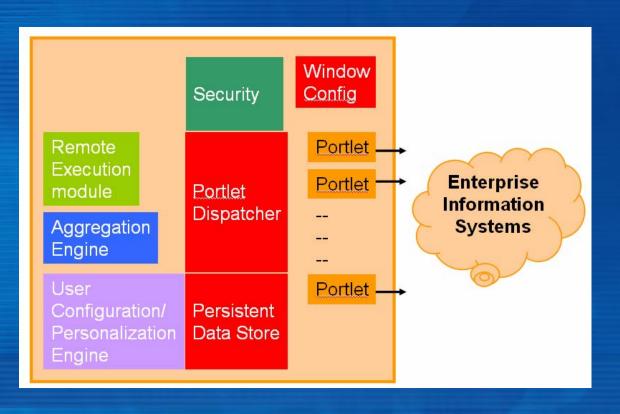
Introduction

- The SME Collaborative Portal is:
 - an enterprise collaborative portal approach that plays an active role for company employees, partners and customers by :
 - managing business content
 - unifying work teams
 - providing one stop access to essential documentation, functionality and services with the help of well structured wiki.



Portals – enterprise collaborative solutions

- Portal definitions:
 - "A portal is your enterprise"
 - "A portal is a single synergistic access to all your enterprise information, and only the appropriate information"



- Portal features:
 - Aggregation of content
 - Customized views
 - Personalized content
 - Collaboration features
 - Web services access



mBusiness Architecture

- The architecture of the mBusiness considers two issues:
 - Allowing stakeholders to collaborate in the context of different small and medium enterprise activities (project-based tasks).
 - Supporting different tools / applications that follow specific targets (collaboration, decisional support, project management and ERP reporting level)
- In order to efficiently cooperate, stakeholders need a virtual space to access data and to transform it into information and knowledge
- The proposed architecture allow integration of any kind of communication tools such as instant messenger, email, while providing a central location to store documents related to different projects.



mBusiness Architecture

Collaborative Services – email, Chat, group calendar,... User and Role Management – SSO, LDAP GUI Project Management **mBusiness** Secure Connection Web Portal as GUI Decisional System - iDSS single access point ERP - iFinance GUI Http/Https Different applications with proper GUI, Database and Web portal that will be customized workflow – even standalone applications for each implementation All applications will transfer/store some meta-data to All mBusiness concepts are defined mBusiness structure. at this level.

- The mBusiness is:
 - a modern J2EE-web based application that can run on Linux as well as on Windows servers
 - integrates with other solutions and / or with other enterprise software.
- The mBusiness is using:
 - industry standards such as XML, Web Services
 - J2EE to enable a better integration with all other mBusiness software components.

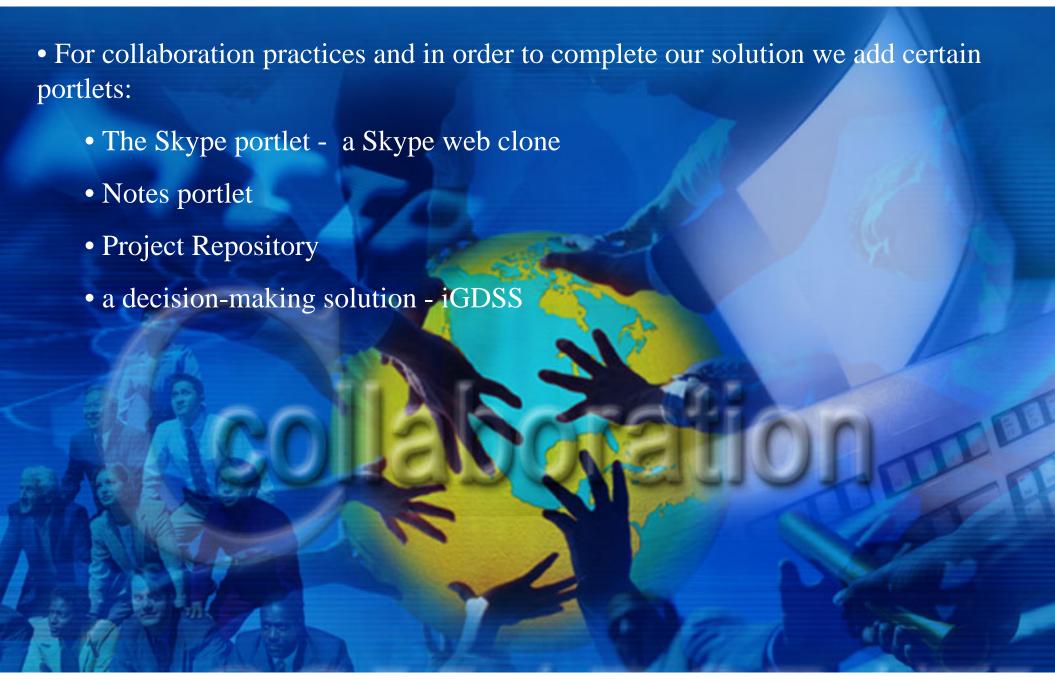
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mBusiness Portal Solution

- The mBusiness is:
 - a customized version of Liferay Portal,
 - offering only those portlets that are needed in our solution, such as:
 - calendar,
 - message board,
 - news and announcements,
 - file and document management,
 - custom company public and private space with the possibility for each registered user to create its custom space and so on.





Conclusions

- The mBusiness concept and technology:
 - reduces the time and expense of new product development
 - provides the ability to have 24x7 communications with customers on new product features and status.
- Through mBusiness:
 - the SME and their customers now have better visibility into what and how their businesses are doing.
 - they can check at any time to determine the state of their products.
- Different products from Wittmann&Partner where integrated and are provided with portal solution final user can select what sections from portal will use and how be configurated.



Thank you for your attention!