OSM Product Profile
Features and Benefits Summary

Collaboration Hub

The OSM Collaboration Hub is sophisticated standards based business process platform that provides secure and comprehensive management support to creation and maintenance of distributed business communities and collaborative business processes. Using the OSM Collaboration Hub, customers can build, test and deploy new on-line business processes in a matter of days – leveraging existing and external business processes in the delivery of comprehensive on-line solutions.

features:

- collaborative business process execution environment

- dynamic business process modeling and business policy creation tools based on the Digital Product Modeling Language (DPML)

- composite process creation and cross-enterprise process re-use through process embedding and process-to-process linking

- open development API for collaborative multi-participant processes development, process policy description, community and role based policy - fully compliant with internationally adopted standards

- process deployment and activation support from the OSM Process Management Gateway

benefits:

- reduces the lead-time in creation of on-line services from months to days

- enables process simulation and validation of business processes before deployment

- enables the formal description and publication of business rules and policy using DPML

- enables business process re-use through process composition and cross-enterprise chaining of the business process flow

- enables rapid adaptation of business processes and communities to meet customer needs (e.g. project, customer, supplier focus)

customers:

- product managers, sales and marketing personnel

- purchasing, manufacturing, supply chain managers

- integration and legacy systems managers

- application and information systems architects

- application developers

OSM Process Management Gateway

A process management platform supporting the introduction of standard interoperable processes as front-end to legacy applications and services. The platform provides standard services for people, places, things, messages, tasks, a generic process activation framework, and built-in support for active process integration to web, email and XML based message exchange.

features:

- plug-in process framework

- process activation framework handles service and process dependencies

- cross-enterprise coordination of business processes through interconnected groups and public workspace

- service infrastructure providing support for transaction policy, security policy, time and auditing services, and web interfaces for user centric interaction and platform administration

- a rich user-centric process interaction API for process, task, user, message, workspace, desktop and user components fully compliant with internationally adopted business object standards

benefits:

- system integrators have a rich standards based business process platform that simplifies and streamlines the development of new on-line services

- tools enabling resource tracking, usage, process lifecycle and security, are provided as integral components of the platform, reducing development overhead when integrating legacy applications

customers:

- application developers

- integration and legacy systems managers

- application and information systems architects

Case-study

Company	Application Focus
SEbeCOM	Introduction of secure applications above a trusted network infrastructure (leveraging standard security model) enabling the creation of communities of interest, partnership and project based communities.
AGIS	Control and management of information resources across food distribution supply chain.
NetGenics	Replacement of legacy collaboration platform with standards based business object framework.