

## SCMnet™

### Supply Chain Management Network for PLM – ERP Integration

#### Overview

A critical aspect of managing the modern supply chain across multiple tiers is finding effective ways to store, access, and share information within the company as well as with all supply chain partners during each stage of the production process. Agile Product Collaboration provides a comprehensive solution to manage bill of material (BOM), item, and engineering change order (ECO), Approved manufacturer list and other product compliance data necessary for product content collaboration across the manufacturing supply chain. Product content and change history must be routed, in real-time, from Agile to ERP systems, so that all business functions share and collaborate on product content and changes. Sierra Atlantic's Supply Chain Management Network (SCMnet™) integrates seamlessly between Agile Product Collaboration to Oracle Applications, SAP and JD Edwards. SCMnet™ fully supports the enhanced functionality of Agile PLM and Agile Advantage, including new business entities like site-specific bill of materials (BOMs) and change orders, as well as Agile Content Server for capturing Agile data.

#### Reduced Time to Market and Time to Volume

With today's product lifecycles rapidly shrinking from years to months, companies -must quickly ramp production of new products in order to take full advantage of their revenue potential. SCMnet™ provides an effective mechanism for near real- users time delivery of new product design to the factory floor, procurement and planning functions.

#### Product Features

- Transfers items, bills of material, AML and engineering change orders from Agile Product Collaboration to Oracle Applications/SAP/JD Edwards
- Transfers key item attributes, product structure, ECO effectivity date etc., from Oracle/SAP/JD Edwards to Agile
- Supports global change management with highly configurable support for Agile Sites, Oracle's Inventory Organizations, SAP's Plants and Storage Locations and JD Edwards' Branch Plants
- Uses standard interfaces like Agile Content Server, Agile SDK, Oracle Apps APIs, SAP BAPIs/iDocs and JD Edwards' BSFNs to ensure data accuracy and integrity, as well as providing greater compatibility across future upgrades
- Provides a Web-based GUI console for configuring business rules, as well as monitoring and troubleshooting the transfer process

#### Collaboration Made Simple

SCMnet(TM) is a highly configurable process. integration application that deploys seamlessly between the Agile and ERP systems and uses standard interfaces to transfer product change records from the PLM to ERP. When a Change Order is released in Agile, the Item, BOM, AML and Change information is captured in an AGL(ChangeCAST) or XML (ACS) file. SCMnet™ retrieves this information, applies transformations to the data in accordance with pre-configured business rules, and propagates the updated information into the ERP system. All of this processing happens behind the scenes, without the need for any user intervention, and may be monitored using a user-friendly browser based GUI. SCMnet may be configured to notify in case of successful/ failed transfer of ECOs.

*Sierra Atlantic has proven to be an outstanding partner not just for their technical acumen, but more importantly because they are as committed as Agile is to satisfying customers. More than customers using both Oracle Applications and Agile Workplace attest to the value of the Agile/Sierra Atlantic partnership. At the end of the day, that is the real measure of the partnership's success.*

Bryan Stolle  
Co-Founder and CEO  
Agile Software

Sierra Atlantic endorsed at  
Collaborate 2007

Charles E. Phillips Jr.  
President  
Oracle Corporation

ORACLE CERTIFIED ADVANTAGE  
PARTNER

ORACLE | agile

Ease of deployment and lower total cost of ownership is ensured by:

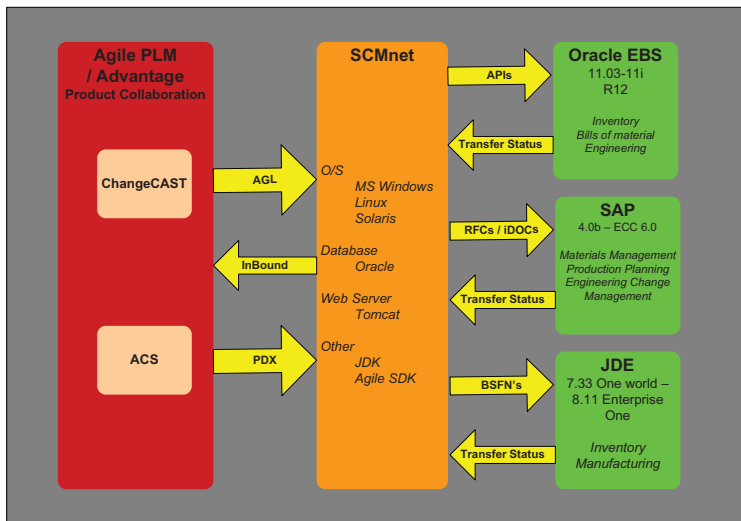
#### SCMnet™ Supports

- Agile PLM and Agile Advantage
- Oracle e-Business Suite 11i, R12
- SAP R/3 4.0b2 - ECC 6.0
- JD Edwards 7.3 One world, Enterprise One 8.11 or higher
- Any JDBC-compliant database
- Most common operating systems

- Packaged services offerings for fit/gap analysis and standard deployment
- Pre-built transformation maps
- Sierra Atlantic product support, maintenance and upgrades

#### Additional Product Options

- ECO Lens - Optimized ECO implementation based on analysis of impact on materials
- Optional support for middleware like Fusion , TIBCO and webMethods
- SmartECO plug-in for pre-release validation of ECOs based on specific business rules



#### About Sierra Atlantic

Sierra Atlantic is the leader in offshoring enterprise applications and outsourced product development. With expertise derived from deep R&D relationships with enterprise software leaders such as Oracle and Microsoft, we provide full lifecycle product development and IT services including implementation, integration, development, testing and support. Sierra Atlantic is amongst the largest IT services companies, offering services in the "New Oracle Economy", Outsourced Product Development and Microsoft competencies, with global delivery from both India and China. Over 200 active customers currently address their business needs leveraging our Nshore™ methodology and best-in-class Global delivery capabilities. A recognized leader in quality, Sierra Atlantic has been the recipient of many distinguished awards including Oracle Partner of the Year (3 years consecutively), Microsoft Gold Certified and NXT Delivery Partner, IDC DQ Top 20, and Great Places to Work. Sierra Atlantic is headquartered in Fremont, California and maintains operations in 16 countries across North America, Europe and Asia Pacific. For more information, please visit [www.SierraAtlantic.com](http://www.SierraAtlantic.com).

#### North America: USA (Head Office)

6522 Kaiser Drive,  
Fremont, CA 94555  
Phone : +1 510 742 4100  
Fax : +1 510 742 4101

#### Canada

3601 Highway 7, Suite 400  
Markham, Ontario L3R 0M3  
Tel: +1 905 943 4258  
Fax: +1 905 943 4256

#### India:

Plot # 9, Survey # 15,  
Nanakramguda,  
Hyderabad – 500 019  
Phone : +91 40 3023 3000 / 4034 3000  
Fax : +91 40 4034 3777

#### Europe: UK

116 College Road, Harrow  
Middlesex, HA1 1BQ  
Phone : +44 0 208 515 8044  
Fax : +44 0 208 515 6199

#### Middle East: Dubai

PO Box 500117, Dubai Internet City  
Room 208 ETA Star Building Dubai Internet City  
Dubai, UAE  
Phone : +971 4 3616259  
Fax : +971 4 3636780

#### Asia Pacific: Singapore

7 Temasek Boulevard  
#06-02A Suntec Tower One  
Singapore 038987  
Phone : +65 63349356  
Fax : +65 63335290

#### Guangzhou, China

4th Floor, No. 1021, 1023 GaoPu Road,  
GaoTang New Zone, Guangzhou,  
PRC 510663, China  
Phone : +86 20 87072002  
Fax : +86 20 87072061

#### Other offices – Worldwide

Needham, MA • Lisle, IL • France • Switzerland  
• Malaysia