

WINTERGREEN RESEARCH, INC.

**Services Oriented Architecture (SOA) Engine Market
Opportunities, Strategies, and Forecasts, 2007 to 2013**

SOA Engine



Picture by Susie Eustis

MOUNTAINS OF OPPORTUNITY

**WinterGreen Research, Inc.
Lexington, Massachusetts**

www.wintergreenresearch.com

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CHECK OUT THESE KEY TOPICS

SERVICES ORIENTED ARCHITECTURE (SOA) MARKET SHARES

SOA Market Forecasts

SOA Engines

Services Oriented Architecture (SOA) Unlock Business Value

SOA Ability To Transform Business

SOA Collaboration Based Workflow

SOA DEVELOPMENT METHODOLOGY

SOA BUSINESS INTEGRATION FOUNDATION SYSTEMS

SOA TECHNOLOGY ISSUES

SOA SERVICES

SOA BUSINESS BENEFITS

EVENTS

PROCESS ORIENTED ARCHITECTURE

ADVANCED E-BUSINESS INFRASTRUCTURE

WEB SERVICES

SERVICES ORIENTED ARCHITECTURE (SOA)

OPPORTUNITY ABOUNDS

WinterGreen Research, Inc.

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**Services Oriented Architecture (SOA) Engine Market
Opportunities, Market Forecasts, and Market Strategies,
2007-2013**

IBM is the defacto industry standard market leader in SOA engine markets by virtue of its infrastructure middleware that provides the ability to consolidate integration modules with foundation architecture. IBM SOA is the software used in creating business integration foundation systems.

SOA creates a way to organize automated process supporting modules. SOA systems are evolving to support business flexibility by enabling integration of systems dynamically. Applications are being interconnected using integration to create cross-departmental processes. Processes are implemented in real time.

Process is sequence. Information is stored in databases, but it is used as process, process imposes sequence and flow. A sequence of events tied together with calculations and movement of information from one location to another, form an application. The ability to form a SOA collaboration from component repositories and move information from one siloed application to another is implemented as process flow. Process and sequence depend on integration and SOA systems in an engine, evolved to achieve the reuse of existing software code components.

SOA engines and SOA adapters and integration broker components comprise the SOA foundation product. The engine is implemented as a directory or database to control header and use of body information including date, updates, and location of scripts. The components are what are used to implement Web enabled applications.

Services Oriented Applications (SOA) might signal the move in the market to a foundation product that carries with it a set of capabilities that can be purchased and paid for. This name change builds on the very successful application server capability and signals the existence of a foundation product that complements the application server capability.

Services Oriented Architecture (SOA) market license forecasts relate to the middleware infrastructure. Markets are expected to become saturated by 2013 at \$3.8 billion.

Companies Profiled

Market Leader

IBM

Market Participants

Applied Technology
Cape Clear
FusionWare
Oracle
Progress Software
Savvion
Vitria

BEA
Fiorano
IONA
PolarLake
SOA Software
Tibco
webMethods

Services Oriented Architecture (SOA) Engine Strategies and Forecasts, 2007-2013

REPORT METHODOLOGY

THIS IS THE 303RD REPORT IN A SERIES OF MARKET RESEARCH REPORTS THAT PROVIDE FORECASTS IN COMMUNICATIONS, TELECOMMUNICATIONS, THE INTERNET, COMPUTER, SOFTWARE, TELEPHONE EQUIPMENT, HEALTH EQUIPMENT, AND ENERGY. THE PROJECT LEADERS TAKE DIRECT RESPONSIBILITY FOR WRITING AND PREPARING EACH REPORT. THEY HAVE SIGNIFICANT EXPERIENCE PREPARING INDUSTRY STUDIES. FORECASTS ARE BASED ON PRIMARY RESEARCH AND PROPRIETARY DATA BASES. FORECASTS REFLECT ANALYSIS OF THE MARKET TRENDS IN THE SEGMENT AND RELATED SEGMENTS. UNIT AND DOLLAR SHIPMENTS ARE ANALYZED THROUGH CONSIDERATION OF DOLLAR VOLUME OF EACH MARKET PARTICIPATION IN THE SEGMENT. INSTALLED BASE ANALYSIS AND UNIT ANALYSIS IS BASED ON INTERVIEWS AND AN INFORMATION SEARCH. MARKET SHARE ANALYSIS INCLUDES CONVERSATIONS WITH KEY CUSTOMERS OF PRODUCTS, INDUSTRY SEGMENT LEADERS, MARKETING DIRECTORS, DISTRIBUTORS, LEADING MARKET PARTICIPANTS, OPINION LEADERS, AND COMPANIES SEEKING TO DEVELOP MEASURABLE MARKET SHARE. OVER 200 IN DEPTH INTERVIEWS ARE CONDUCTED FOR EACH REPORT WITH A BROAD RANGE OF KEY PARTICIPANTS AND INDUSTRY LEADERS IN THE MARKET SEGMENT. WE ESTABLISH ACCURATE MARKET FORECASTS BASED ON ECONOMIC AND MARKET CONDITIONS AS A BASE. USE INPUT/OUTPUT RATIOS, FLOW CHARTS, AND OTHER ECONOMIC METHODS TO QUANTIFY DATA. USE IN-HOUSE ANALYSTS WHO MEET STRINGENT QUALITY STANDARDS. INTERVIEWING KEY INDUSTRY PARTICIPANTS, EXPERTS AND END-USERS. OUR RESEARCH INCLUDES ACCESS TO LARGE PROPRIETARY DATABASES. LITERATURE SEARCH INCLUDES ANALYSIS OF TRADE PUBLICATIONS, GOVERNMENT REPORTS, AND CORPORATE LITERATURE.

YOU MUST HAVE THIS STUDY

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Services Oriented Architecture (SOA) Engine Market Opportunities, Strategies, and Forecasts, 2007 to 2013

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ABOUT THE COMPANY

WINTERGREEN RESEARCH, HAS A UNIQUE RESEARCH STRATEGY THAT RELATES TO IDENTIFYING MARKET TRENDS THROUGH READING AND INTERVIEWING OPINION LEADERS. BY READING THE ELECTRONIC EQUIVALENT OF 40 FEET OF PAPER, WINTERGREEN RESEARCH SENIOR ANALYSTS CAN LEARN A LOT MORE ABOUT MARKETS, A LOT FASTER THAN CAN BE LEARNED THROUGH EXPENSIVE SURVEYS AND FOCUS GROUPS. THINKING ABOUT MARKET TRENDS IS A HIGH PRIORITY AT WINTERGREEN RESEARCH. AS WITH ALL RESEARCH, THE VALUE PROPOSITION FOR COMPETITIVE ANALYSIS COMES FROM INTELLECTUAL INPUT.

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PLEASE NOTE: RESIDENTS OF MASSACHUSETTS AND CONNECTICUT MUST INCLUDE APPROPRIATE SALES TAX

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