

Service Oriented Architecture: Market Research Report

<https://marketpublishers.com/r/SFE37EF2DA9EN.html>

Date: April 2010

Pages: 663

Price: US\$ 3,950.00 (Single User License)

ID: SFE37EF2DA9EN

Abstracts

This report analyzes the Global market for Service Oriented Architecture in US\$ Billion by the following software types: Application & Collaborative Software, Development & Deployment Software, and Systems Infrastructure Software.

Annual estimates and forecasts are provided for the period 2006 through 2015.

The report profiles 69 companies including Accenture Ltd., AmberPoint, Inc., Fiorano Software, Inc., Hewlett-Packard Company, International Business Machines Corporation, Microsoft Corporation, Oracle Corporation, SOA Software, Inc., Software AG, TIBCO Software Inc., and Vitria Technology, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

Contents

I.INTRODUCTION, METHODOLOGY & PRODUCT DEFINITION

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

II. EXECUTIVE SUMMARY

1.INDUSTRY OVERVIEW

SOA: Addressing the Challenges Facing IT Industry
SOA Market – At a Glance
SOA-Driven Software Segments – An Overview
Infrastructure software
Application & Collaborative Software
Development and Deployment Software
Current & Future Market Analysis
Growth Drivers For SOA Market
Community-Based Solutions
Internal Business Process Improvements
Improvements in ROI
Innovation: A Key Driving Force
Other Factors Influencing Growth
Mid-Sized Organizations to Propel SOA Deployment
Competitive Scenario
IBM – Leading the SOA Marketplace

2.MARKET DYNAMICS

SOA Market Counters Economic Slowdown
SOA Deployments on the Rise
SOA Infrastructure in Communications Sector
Use of SOA in Software Testing Market
SOA Implementation in Banks
ESB Performance – A Key Focus Area

Competition & Legacy Systems Compel Banks to Deploy SOA
SOA – Bridging the Gap Between IT Functionality and Business Capability
Mash-Ups Gain Popularity
Major Trends in the SOA Industry
Commoditization Promotes Innovations in SOA-Enabled Systems
Virtualization
Select Trends

3.PRODUCT OVERVIEW

Service Oriented Architecture – A Conceptual Definition
SOA Flow
SOA Life Cycle
Service Oriented Architecture Implementation
Service-Oriented Platform or SOA Infrastructure
Service Orientation
SOA Evolution
Need for SOA
Essential Components of SOA
Service
Message
Dynamic Discovery
Web Service
Essential Requirements for SOA Usage
Metadata – Essential for SOA Data and Services
Orchestration Process
SOA Implementation
SOA Characteristics
Service Architecture - Vital for SOA Implementation
SOA Infrastructure: Supporting Standards

UDDI, WSDL, SOAP

WS-I Basic Profile
.Net and J2EE
SOA – Entities
Advantages of SOA
Higher Return On Investments
Extended Code Mobility and Scalability

Support for Multiple Client Categories
Service Assembly
Improved Maintainability
Code Reuse
Enhanced Responsiveness
Defined Roles for Developers
Enhanced Security
Principles for Development & Utilization of SOA
Architectural Principles
SOA and Web Services
Comparing SOA and Web Services
Challenges in SOA Implementation
Management of Services Metadata
Lack of Testing Environment
Lack of Appropriate Security Levels
Shortage of Skilled Personnel
SOA Initiatives Focus on IT Delivery

4.REVIEW OF SELECT REGIONAL MARKETS

North America
Overview
Competitive Scenario

Table 1. Number of SOA Integration Projects by Service Provider in North America (2008)

Germany
Japan
Asia-Pacific
Public Sector Drives SOA Adoption
Corporate Investments on SOA Governance to Increase Rapidly
China
India
Overview
Challenges in Domestic Industries Driving SOA Industry
SOA Market Grows Despite Global Slowdown
Insurers Focus on SOA

5.PRODUCT INNOVATIONS/INTRODUCTIONS

Oracle Rolls Out Oracle® SOA Suite 11g
Neudesic Unveils Neuron-ESB Version 2.1
Fiorano Unveils New Version of Fiorano SOA Platform®
Software AG Introduces Upgraded webMethods Platform Version 8.0
Infor Introduces FMS SunSystems Solution
Alcatel-Lucent Introduces New Version of OmniAccess 8550 WSG
Red Hat Launches Jboss Enterprise SOA Platform in Collaboration with HP
AFS Technologies Launches Wholly Integrated 4PL and 3PL Product Suites
Sparx System Introduces New Tool Support for SoaML
SunGard Unveils Aligne Integrated Solution
NorthStar Unveils NorthStar 6.0
Rolta Launches iPerspective™
PRIL Develops Inventory & Customer Tracking Software in Partnership with IBM
CodeObjects Roll Out Policy Enterprise Administration Solution
Alcatel-Lucent Introduces Release 3.0 of OmniAccess 8550 Web Services Gateway
Rolta Introduces SOA Today Solution
iTKO Launches LISA™ Version 4.6 Product Suite
Eclipse Launches Next Generation ESB Swordfish
ComFrame Software Launches ProtoSOA™
Heartland Payment Systems and transmodus Release Check Management System
SOA Software Releases New Mainframe SOA Solution for IMS Transactions
Accenture Launches Improved Version of Alnova Core Banking Platform
IBM Unveils New Products for Enterprise Cloud Services Delivery
GT Software Unveils Mainframe-Based SOA Offering
WSO2 Introduces Newer Version of WSO2 ESB
Sun Microsystems Introduces New SOA Product
SafeNet Introduces XML HSM for Securing SOAs
Software AG Launches webMethods Insight Solution
IBM Collaborates with MITAS for SOA-Based Enterprise Integration Platform
Software AG Introduces New Version of webMethods Application Modernization Suite
Rogue Wave Introduces Advanced Rogue Wave® Hydra Range
Software AG to Merge CentraSite SOA with Infravio Legacy
XAware Upgrades Support for Eclipse 3.4
Alcatel-Lucent and HP Announce Product Integration for SOA
MuleSource Unveils Enterprise Grade Edition of Most Popular ESb
HP Unveils HP SOA Systinet 3.00

XAware Launches QuickStart Program
Agnity Rolls Out Agnity Aconyx SOCA
IFS Introduces SOA-Based CAD Integration for IFS Applications
NaviSite Launches AppStructure
Parsec Automation Unveils TrakSYS 6.0 SOA Application Software
TnT Introduces New SOA
Oracle Releases SOA Super-Suite
Oracle Unveils Oracle Enterprise Repository and Oracle SOA Suite
SAP Launches SOA Services and Tools
HP Releases New Management Software to Enable SOA Deployment
Epicor® Rolls Out Internet Component Environment 2.0
RedHat Launches JBoss Enterprise SOA Platform
MediSolution Unveils SOA Products and Solutions for Healthcare Sector
IBM Launches New Advanced Tools and Services to Develop SOA Foundation
Fiorano Software Introduces Fiorano SOA Platform® SMB
Software AG Launches webMethods 7.1 Solution
AmberPoint Launches Advanced SOA Runtime Governance Solutions
Ricoh Americas and IBM Launch SOA-Enabled MFP

6.RECENT INDUSTRY ACTIVITY

Infotech Enterprises Inks Deal with iTEC
IBM Acquires ILOG
Appistry Inks Partnership with AgilePath
MuleSource Inks Partnership with Callista for SOA Solutions
Data Dimensions Acquires Olim LLC
Progress Software Supplies SOA Solutions to Kemper
AmberPoint Offers Technological Support to Microsoft BizTalk Server 2009
Cisco to Acquire Tidal Software
GoIP Global and Ping Mobile in Strategic Alliance
Samskip Deploys MuleSource Solutions
Kana Software Inks OEM Deal With IBM
Talend Inks OEM Partnership Agreement with Sopera
Allconnect Selects MuleSource's ESB Platform
Lawson and Axway Extend Collaboration to Market Axway B2Bi Express
ITS Bags USDA Contract
SAIC and NEC Partner to Deliver New GeoViz Suite
MuleSource and Optaros Deploy Next-Generation NesOA for Nespresso
MuleSource and FastConnect Team Up to Offer Mule Architecture

Acme Packet Acquires Covergence
TIBCO Partners with HP
Software AG Acquires Teconomic
Travelport Selects IBM for Modernization of Travel Services Platform
Oracle Acquires BEA Systems
Ingres in Strategic Technology Collaboration with MuleSource
Software AG Enters into SOA Partnership with T-Mobile
VeNotion to Supply Business Serviceware to Software AG
IBM Establishes New SOA Leadership Center
Unisys Signs SOA Agreement with PSIS
Tibco Expands BPM+ Initiative Convergence
Sensedia Commences Operations in the US
OpenSpan Partners with Tibco Software
HCL and Tibco Expand Strategic Alliance
Progress Software Acquires IONA Technologies
Green Hat Consulting Acquires Solstice Software
SOA Software Acquires LogicLibrary
MuleSource Inks Partnership Agreement with NaviSite
VanceInfo Establishes New SOA Technology Lab
Al Taqnyah Inks Distribution Agreement with edge IPK
Merlin International Bags SPAWAR ITC Contract
Sodifrance Signs Partnership Agreement with ILOG®
MuleSource Teams Up with Intel
Oracle to Acquire ClearApp
IBM Extends Partnership with Chordiant
Avineon Secures US Department of Defense Contract
Iona and Aepona to Enter into Partnership
ING Life Korea Installs TIBCO Business Solutions
Tumbleweed Merges with Axway
Progress Software Takes Over Mindreef
IBM Takes Over AptSoft
Oracle Acquires BEA Systems
Progress Software Takes Over Xcalia
Forum Systems Partners with Techlogix
TCS and Sony Pictures Enter into SOA Agreement
AmberPoint Enters into Distribution Agreement with Eurosel
SOA Software Enters into Partnership with Compuware
IBM Collaborates with Nine Business Partners
MITAS Enters into Agreement with IBM

Software AG and Satyam Expand Global Partnership
Software AG Enters into Agreement with Layer 7
Software AG Acquires webMethods
Software AG Takes Over Major Stake in SPL Software
AmberPoint Inks Distribution Agreement with InfoBuild Oy
Unive Insurance Enters into Licensing Agreement with Systemation
Fiorano Software Enters into Partnership with iWay Software
IONA Technologies Acquires LogicBlaze
Software AG Acquires webMethods
Fiorano Software Enters into Agreement with GT Software
Fiorano Inks Partnership Agreement with Applied Technology Solutions
Fiorano Inks Partnership agreement with DATEC
B2br Enters into Partnership Agreement with Vitria
SOA Software Signs a Partnership Agreement with JackBe

7.FOCUS ON SELECT PLAYERS

Accenture Ltd. (US)
AmberPoint, Inc. (US)
Fiorano Software, Inc. (US)
Hewlett-Packard Company (US)
International Business Machines Corporation (US)
Microsoft Corporation (US)
Oracle Corporation (US)
SOA Software, Inc. (US)
Software AG (Germany)
TIBCO Software Inc. (US)
Vitria Technology, Inc. (US)

8.GLOBAL MARKET PERSPECTIVE

Table 2. World Recent Past, Current & Future Analysis for Service Oriented Architecture (SOA)-Driven Software by Software Type - Application & Collaborative Software, Development and Deployment Software, and Systems Infrastructure Software Markets Independently Analyzed with Annual Revenue Figures in US\$ Billion for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 3. Global 10-Year Perspective for Service Oriented Architecture (SOA)-Driven

Software by Software Type – Percentage Breakdown of Annual Revenues for Application & Collaborative Software, Development and Deployment Software, and Systems Infrastructure Software Markets for Years 2006, 2009 & 2015 (includes corresponding Graph/Chart)

III. COMPETITIVE LANDSCAPE

Total Companies Profiled: 69 (including Divisions/Subsidiaries - 77)

Region/CountryPlayers

The United States42

Canada

Europe

France

Germany

The United Kingdom

Rest of Europe

Asia-Pacific (Excluding Japan)

I would like to order

Product name: Service Oriented Architecture: Market Research Report

Product link: <https://marketpublishers.com/r/SFE37EF2DA9EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SFE37EF2DA9EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970