+44 20 8123 2220
info@marketpublishers.com

Services Oriented Architecture (SOA): Market Shares, Strategies, and Forecasts, Worldwide, 2014 to 2020

https://marketpublishers.com/r/S85AF34283EEN.html
Date: April 2014
Pages: 679
Price: US$ 3,900.00 (Single User License)
ID: S85AF34283EEN

Abstracts

Oriented Architecture (SOA): Market Shares, Strategy, and Forecasts, Worldwide, 2014 to 2020. The 2014 study has 679 pages, 250 tables and figures. Worldwide markets are poised to achieve significant growth as the cloud computing for utility infrastructure and the smart phone communications systems for apps are put in place.

IBM Leads Foundation for Cloud Computing: Services Oriented Architecture (SOA) IBM SOA is used to implement cloud systems that stretch the boundaries of the enterprise to user end points, permitting marketing departments to target smartphones, implementing management decentralization and supporting user empowerment. SOA forms the base for business intelligence (BI) and analytics systems. It enables organizational ability to perform diagnostic analytics.

IBM is the leader in SOA overall. IBM is the leader because it has invested in integration and analytics technology needed to achieve comprehensive IT systems implementation that achieves support for collaborative systems. The implementation of SOA depends on a broad set of technology frameworks that interact seamlessly to achieve the end point integration needed to manage complexity of modern IT systems. IBM stands alone in the IT industry with that capability of managing complexity.

Service Oriented Architecture (SOA) is the foundation for modern transactional systems. As the Internet extends transaction systems to real time, SOA has been invented to extend the transaction systems appropriately. SOA supports the evolution of Internet based real time e-business and end-to-end business process integration.

In the next decade, the same SOA principles will be at the core of a new era of business engagements that transact at Internet scale across locations, devices, people,

+44 20 8123 2220
info@marketpublishers.com

processes and information. IBM is able to manage scale and security. It has built a set of systems that have been criticized over the years for being too complex and too large, but now that the Internet and real time computing have evolved, IBM stands alone in its ability to scale reliably and securely.

IBM SOA is first and foremost tuned to supporting mobile application development, big data, and cloud computing. The SOA enterprise architecture supports mobile development by providing transparent seamless API support for all the different mobile smart phones. Infrastructure tools with business-user-friendly data integration, coupled with embedded storage and computing layers (typically in-memory/columnar) and unfettered drilling — accelerates the trend toward decentralization and user empowerment of BI and analytics, and greatly enables organizations' ability to perform diagnostic analytics.

Cloud And Mobile Computing Redefine SOA, giving new thrust to well defined technology that has been widely implemented, but now will be leveraged and added to give it new functionality appropriate to cloud computing.

Cloud and mobile computing redefine SOA, providing ways for companies to implement analytics and mine social media data to create information that is usable for decision making. These initiatives depend on a solid integration foundation, permitting IBM to increase its already large market SOA share because IBM has such comprehensive SOA platforms that hide complexity from users, supporting efficient systems implementation. SOA, mobile development, big data, API, cloud computing, framework architecture, enterprise architecture, mobile, and infrastructure tools are used to implement business-user-friendly data integration. Coupled with embedded storage and computing layers (typically in-memory/columnar) and unfettered drilling — accelerates the trend toward decentralization and user empowerment of BI and analytics, and greatly enables organizations' ability to perform diagnostic analytics.

According to Susan Eustis, principal author of the market research study, “Unstructured data accounts for 90% of the data in organizations. Unstructured data generated by machines, or as part of social media drive the need for SOA. Smart phones create information on a massive scale, driving needs to manage records of transaction activity, system behavior, application performance, user actions, security threats and fraudulent activity. SOA is used to handle the complexity or scale of massive volumes of unstructured machine data. SOA allows implementation of systems flexibility, it implements real time computing.”

+44 20 8123 2220
info@marketpublishers.com

SOA supports providing a platform for use by IT in a market marked by big data that sits on widely dispersed resources that are heterogeneous. IT resources are heterogeneous because each business seeks to utilize technology that is best of breed for solving the particular set of competitive situations they address. This creates a variety of solutions in each business."

Services Oriented Architecture (SOA) market size at $5.7 billion in 2013 is anticipated to reach $16.4 billion by 2020. Significant growth is driven by the smart phone and social media in attrition to cloud computing market penetration. with smart phones beginning to get significant uptake all over the world.

Growth is a result of IT department efforts to reduce spending on run time, gaining the effect of more hires by decreasing operating costs. SOA delivers more efficient automated process. SOA enables IT to spend a higher proportion of the budgets on growing the business. SOA stacks of decoupled services are purpose built for the enterprise environment that is continuously shifting because of mergers and acquisitions. With decoupled software solutions, the web services and the SOA components can be portable.

Companies Profiled

Market Leaders

IBM

Oracle

Tibco

Fujitsu

Microsoft

SAP

Software AG

Market Participants

+44 20 8123 2220
info@marketpublishers.com

360logica Software

Actuate

CA Technologies

Crosscheck Networks

Fiorano

Hewlett Packard

Informatica

iWay Software

Layer 7

Managed Methods

Nastel Technologies

Oracle

Perficient

Rally Software

Red Hat

SAP

SOA Software

WSO2

Check Out These Key Topics

+44 20 8123 2220
info@marketpublishers.com

SOA Products

SOA Analytics

WEB Services

SOA

Services Oriented Architecture

SOA Cloud Architecture

SOA Mobile Architecture

SOA

Cloud Computing

SOA Application Middleware

SOA Forecasts

SOA Market Shares

Web Services

SOA Governance

SOA ESB

SOA Repository

SOA Directory

SOA Advances In Technology

Services Oriented Architecture (SOA)

Flexible Applications

+44 20 8123 2220
info@marketpublishers.com

Middleware

SOA Management

SOA Security

SOA Management

Monitor SOA

Manage SOA

Application Service Levels

SOA Business Process

SOA IT

SOA Flexible Response To Changing Market Conditions

Innovation For The Very Large Enterprises

SOA Innovation

Software Localization

+44 20 8123 2220
info@marketpublishers.com

Contents

SERVICES ORIENTED ARCHITECTURE (SOA) MIDDLEWARE EXECUTIVE SUMMARY

IBM Leads Foundation for Cloud Computing: Services Oriented Architecture (SOA)
  Cloud And Mobile Computing Redefine SOA
  SOA ROI
  Services Oriented Architecture (SOA) Market Driving Forces
Services Oriented Architecture SOA Market Shares
SOA Market Forecasts

1. SOA MARKET DESCRIPTION AND DYNAMICS

1.1 SOA Foundation Technology for Cloud, Mobile, Office, and Collaboration
  1.1.1 SOA Foundation Technology For Cloud
  1.1.2 Team Collaboration
  1.1.3 Applications Built Using A SOA Style Deliver Functionality As Services
1.2 SOA Application Modernization Based On Integration Technology
  1.2.1 SOA Supports Cloud
  1.2.2 SOA Supports Mobile
  1.2.3 Organizations Positioning SOA To Close The Gap Between IT And Business
  1.2.4 Model-Driven SOA
1.3 Service-Oriented Architecture (SOA) Automates Key Business Processes
  1.3.1 SOA Virtual Experience
  1.3.2 SOA Building a Channel
  1.3.3 SOA Integration Platform
  1.3.4 SOA Infrastructure Supports Delivery of Information As A Service
1.4 SOA Integration Engines Leverage ESB
1.5 Change Engineering
  1.5.1 SOA Integration Developer
1.6 SOA Part Of A Continuum
  1.6.1 Alignment Of IT To Business
1.7 Enterprise Cloud Computing Environments
  1.7.1 Service-Oriented Architecture (SOA) Interconnects Siloed Applications
  1.7.2 Service-Oriented Architecture (SOA) Improves IT Efficiency
1.8 Benefits of SOA
  1.8.1 SOA Facilitates Integration Beyond The Enterprise Network
1.9 Services Oriented Applications (SOA) Unlock Business Value

+44 20 8123 2220
info@marketpublishers.com

1.9.1 Aligning Business Process And Technology
1.9.2 Business Process Challenges
1.9.3 Business Environment
1.10 Services Oriented Architecture (SOA) Ability To Transform Business
1.10.1 Services Oriented Architecture Works By Abstracting Business Processes
1.10.2 Dynamically Building Application Portfolios
1.10.3 Flexible Application Framework
1.11 Services Oriented Architecture (SOA) Workflow
1.11.1 Infrastructure for Services Oriented Architectures Services-Oriented Architecture (SOA)
1.12 Web Services Standards
1.12.1 SOA Development Methodology
1.12.2 SOA Creates Transformation of Document Interchange
1.12.3 Information Is Mapped From Nodes In A Source Schema To Nodes In The Destination Schema
1.13 IT Spending, Worldwide, 1Q13 Update
1.13.1 World Economy Undergoing A Transformation
1.13.2 Global Economic Conditions:
1.13.3 Global Economy Becomes Steadily More Sluggish
1.13.4 Global Economic Conditions Impact Markets

2. SERVICES ORIENTED ARCHITECTURE (SOA) MIDDLEWARE MARKET SHARES AND FORECASTS

2.1 IBM Leads Foundation for Cloud Computing: Services Oriented Architecture (SOA)
2.1.1 Cloud And Mobile Computing Redefine SOA
2.1.2 SOA ROI
2.1.3 Services Oriented Architecture (SOA) Market Driving Forces
2.2 Services Oriented Architecture SOA Market Shares
2.2.1 IBM Business Model
2.2.2 IBM SOA Services
2.2.3 IBM SOA Infrastructure Provides A Framework
2.2.4 IBM SOA Technology Leader
2.2.5 IBM SOA Governance and Service Lifecycle Management
2.2.6 IBM SOA Dominates the Industry
2.2.7 IBM SOA Composite Applications
2.2.8 IBM SOA Frameworks
2.2.9 Fujitsu CentraSite SOA Governance
2.2.10 Fujitsu Interstage XWand Leader in XBRL Market

+44 20 8123 2220
info@marketpublishers.com

2.2.11 Tibco ActiveMatrix
2.2.12 TIBCO Software Spotfire
2.2.13 Tibco SOA iProcess Suite and ActiveMatrix BusinessWorks SOA
2.2.14 Tibco Business Process Management on SOA Foundation
2.2.15 Tibco Software
2.2.16 Tibco Software Acquires Maporama Solutions
2.2.17 Tibco Customer Interportpolice Deploys Tibbr As Global Collaboration Platform
2.2.18 Firoano
2.2.19 Microsoft Cloud-Ready SOA SQL Server Information Platform
2.2.20 Microsoft SQL Server Enables A Cloud-Ready Information Platform
2.2.21 Oracle SOA
2.2.22 Software AG WebMethods SOA Systems
2.2.23 Software AG Buys Progress. Apama
2.2.24 SOA Competitive Analysis
2.3 SOA Market Forecasts
2.3.1 SOA Market Segments
2.3.2 Services Oriented Architecture (SOA) Market Large ystem Segment Analysis
2.3.3 SOA Delivered By Workflow And Application Server
2.3.4 Services Oriented Architecture (SOA) Market Mid-Size System Segment Analysis
2.3.5 Services Oriented Architecture (SOA) Market Small System Segment Analysis
2.3.6 SOA As A Foundation For Cloud Computing
2.3.7 Advantages Offered By SOA
2.3.8 Automated Integration Solutions
2.3.9 SOA As An Architecture
2.3.10 Enterprise SOA Used To Master Changing Market Conditions
2.3.11 Building a Robust Data Integration Layer
2.3.12 SOA Shared Workload
2.3.13 Multi-Lingual Service Creation
2.3.14 Services Oriented Architecture (SOA) Infrastructure Core Frameworks Processes
2.3.15 zEnterprise Implements Hybrid Modernized Computing with Improved ROI
2.3.16 Services Oriented Architecture (SOA) Framework and Repository Market Forecasts
2.3.17 SOA Application Middleware Governance Market
2.3.18 SOA Application Middleware Business Process Management (BPM) Markets Forecasts
2.3.19 Services Oriented Architecture Business Processes Flow
2.3.20 SOA Application Middleware Development Market Forecasts

+44 20 8123 2220
info@marketpublishers.com

2.3.21 Enterprise Modernization
2.4 IBM Leadership In SOA
2.4.1 Value of IBM WebSphereMQ, DataPower, and WebSphereMQ Broker to SOA
2.4.2 IBM SOA Model
2.4.3 SOA Components Use IBM WebSphereMQ
2.4.4 IBM WebSphere Application Server Leverages Java Technology as a Stack
2.4.5 IBM SOA Fabric Across The Enterprise To Reuse IT Assets
2.4.6 IBM WebSphere Adapters
2.5 Services Oriented Architecture Cloud Computing
2.6 Services Oriented Architecture SOA Market Big Data
2.7 Services Oriented Architecture SOA Pricing
2.7.1 Fujitsu Interstage Parallel Processing Software Pricing
2.8 SOA Applications Middleware Market Industry Segment Analysis
2.9 Competitive Factors Affecting The SOA Market
2.9.1 Services Oriented Architecture Market Trends
2.9.2 Internet Impact
2.9.3 IT Department Need For zEnterprise and SOA
2.9.4 SOA Represents The Implementation Of Process From The Desktop
2.9.5 Stack Based vs. Decoupled WebSphereMQ Mission Critical Messaging Approaches to SOA Solutions
2.9.6 Cost, Time And Resources Required To Create And Maintain Integration In A Rapidly Changing Environment
2.9.7 Application Connectivity Infrastructure Enhances E-Business
2.9.8 SOA Service Oriented Architecture Markets
2.9.9 E-Business
2.10 SOA Regional Analysis

3. SERVICES ORIENTED ARCHITECTURE (SOA) MIDDLEWARE PRODUCT DESCRIPTION

3.1 IBM SOA
3.1.1 Service Oriented Architecture (SOA)
3.1.2 IBM SOA Supports Convergence Of Mobile, Social, Cloud, And Big Data Analytics
3.1.3 IBM SOA Business & Infrastructure Services
3.1.4 IBM SOA Software Services
3.1.5 IBM SOA Software Building Blocks
3.1.6 IBM SOA Solutions:
3.1.7 IBM Uniquely Positioned To Deliver SOA Infrastructure

+44 20 8123 2220
info@marketpublishers.com

3.1.8 IBM SOA Life Cycle Positioning
3.1.9 IBM SOA the Foundation for Cloud Computing
3.1.10 IBM Smart Cloud Infrastructure As A Service (IaaS)
3.1.11 IBM SmartCloud Datacenter Virtual Machines
3.1.12 IBM SOA Governance and Service Lifecycle Management
3.1.13 IBM SOA Foundation
3.1.14 IBM SOA Foundation Addresses Specific Challenges
3.1.15 IBM WebSphere SOA Open Systems Foundation for Cloud Computing
3.1.16 IBM WebSphere SOA and Enterprise Service Bus Foundation Platform For Cloud Computing
3.1.17 IBM WebSphere Enterprise Service Bus
3.1.18 IBM WebSphere Integration Developer (WID)
3.1.19 IBM. WebSphere. Real Time
3.1.20 IBM SOA Components Provide Self-Contained Modules Of Basic Functionality
3.1.21 IBM SOA As Mechanism For Defining Business Services
3.1.22 IBM Patterns For E-Business
3.1.23 IBM SOA Composite Applications
3.1.24 IBM SOA Components
3.1.25 IBM SOA Approach For Building A Business Solution
3.1.26 IBM SOA Adoption
3.1.27 IBM Workload Deployer
3.1.28 IBM LOG Elixir Enterprise
3.1.29 IBM SOA Technology Leader
3.2 Microsoft
3.2.1 Microsoft Service-Oriented Architecture (SOA)
3.2.2 Microsoft .NET Framework Technology
3.2.3 Microsoft SOA Programmatic Interface Capability
3.2.4 Microsoft Model-Driven SOA
3.2.5 Microsoft Web Service
3.2.6 Microsoft Web Service-Oriented Architecture Phase 1 Expose
3.2.7 Microsoft Web Service-Oriented Architecture Phase 2: Compose
3.2.8 Microsoft Web Service Phase 3: Consume
3.2.9 Microsoft Web Service for Government
3.2.10 Microsoft Web Services on Amazon
3.2.11 Microsoft SOA Definition
3.2.12 Microsoft SOA Basics
3.2.13 Microsoft SOA Extensions
3.2.14 Microsoft SQL Server Enables A Cloud-Ready Information Platform
3.2.15 Microsoft Data-Tier Application Package

+44 20 8123 2220
info@marketpublishers.com

3.3 Tibco
3.3.1 TIBCO API Exchange
3.3.2 Tibco SOA Advantages
3.3.3 Tibco ActiveMatrix Service Grid
3.3.4 Tibco SOA Development
3.3.5 Tibco Spotfire Actionable Insight
3.3.6 Tibco Expansive, Flexible, Managed Data Access
3.3.7 Tibco Quick, Powerful, Contextual Visual Analysis
3.3.8 Tibco Visually Manages By Exception
3.3.9 Tibco Real-Time & Big Data Predictive Analytics Add Teradata Aster
3.3.10 Tibco tibbr Social Enterprise Platform
3.3.11 Tibco ActiveMatrix Service Grid
3.3.12 TIBCO ActiveMatrix BusinessWorks
3.3.13 Tibco ActiveMatrix Service Performance Manager
3.3.14 Tibco ActiveMatrix BusinessWorks
3.3.15 Tibco SOA iProcess Suite
3.3.16 Tibco iProcess Suite
3.3.17 Tibco SOA iProcess Suite Deployment and Execution
3.3.18 Tibco iProcess Modeler
3.3.19 Tibco Spotfire. Analytics Platform
3.3.20 Tibco Partners With Leading Solution Providers
3.4 Fujitsu
3.4.1 Fujitsu Service Oriented Architecture (SOA)
3.4.2 Fujitsu SOA Services
3.4.3 Fujitsu High-ROI Interoperable SOA
3.4.4 Fujitsu SAP/Oracle SOA Solutions
3.4.5 Fujitsu Interstage Software
3.4.6 Fujitsu and XBRL Consortium
3.4.7 Fujitsu Software Supports the Utilization of Big Data
3.4.8 Fujitsu Symfoware Server Database Solution
3.4.9 Fujitsu Software Interstage response to Smartphones, Tablet Devices And Other Smart Devices
3.4.10 Fujitsu Software Interstage Big Data Software Features
3.4.11 Fujitsu Interstage Big Data Parallel Processing
3.4.12 Fujitsu Interstage Big Data Complex Event Processing Server
3.4.13 Fujitsu Interstage eXtreme Transaction Processing Server
3.4.14 Fujitsu Symfoware Server
3.4.15 Fujitsu Service Oriented Architecture (SOA)
3.4.16 Fujitsu SOA Governance And Management Solution

+44 20 8123 2220
info@marketpublishers.com

3.4.17 Fujitsu Interstage Products & Solutions
3.4.18 Fujitsu Interstage Application Development Cycle Manager
3.4.19 Fujitsu CentraSite SOA Governance
3.5 Oracle
3.5.1 Oracle SOA Suite
3.5.2 Oracle SOA Governance
3.5.3 Application Integration and SOA
3.5.4 Oracle SOA WebLogic Server
3.5.5 Oracle WebLogic Server Foundation for Cloud Applications and Application Infrastructure Consolidation
3.5.6 Oracle WebLogic SOA Benefits
3.6 SAP
3.6.1 SOA Software Powered by SAP NetWeaver for Governance
3.6.2 SAP NetWeaver Exchange Infrastructure
3.6.3 SAP SOA Applications
3.6.4 SAP Service-Oriented Architecture
3.7 SOA Software API Gateway
3.7.1 SOA Software Authentication and Authorization
3.7.2 SOA Software Message Security
3.7.3 SOA Software Threat Protection
3.7.4 SOA Software Orchestration, Mediation and Transformation
3.7.5 SOA Software Analytics and Monitoring
3.7.6 SOA Software Unified API and SOA
3.7.7 SOA Software Deployment in the Cloud, Or On-Premises
3.7.8 SOA Software API Security
3.7.9 SOA Software SOA Governance
3.7.10 SOA SoftwarePortfolio Manager - API and SOA Planning Governance
3.7.11 SOA Software Policy Manager - Comprehensive Closed-Loop SOA Governance
3.7.12 SOA Software Lifecycle Manager - Service and API Development
3.7.13 SOA Software Service Manager - SOA Policy Management and Governance
3.7.14 SOA Software Comprehensive Closed- Loop Integrated Governance Solution
3.7.15 SOA Software Repository Manager
3.7.16 SOA Software Service Manager
3.7.17 SOA Software Policy Manager
3.7.18 SOA Software SOLA
3.8 Perficient
3.8.1 Perficient SOA Roadmap
3.8.2 Perficient SOA Systems Blueprint

+44 20 8123 2220
info@marketpublishers.com

3.8.3 Perficient Education - SOA Bootcamp
3.8.4 Perficient SOA Health Check and Readiness Assessment
3.8.5 Perficient SOA and Business Integration
3.8.6 Perficient SOA Standard and Custom Offerings
3.9 SOALIB -
3.9.1 Soasync Client
3.9.2 Soasync Graphical Interface
3.10 Informatica / Active Endpoints
3.10.1 Informatica / ActiveVOS
3.11 RedHat JBoss. Application Server
3.11.1 Red Hat JBoss Fuse Service Works
3.11.2 RedHat JBoss. Application Server SOA Provides Application and IT fabric
3.12 Apache Tomcat SOA
3.12.1 Apache SOA Component Overview
3.12.2 Apache SOA Case: Defect Tracking
3.13 Software AG Service-Oriented Architecture
3.13.1 Software AG Service-Oriented Architecture
3.14 CA Technologies SOA
3.14.1 CA SiteMinder. Web Services Security
3.14.2 CA Siteminder Web Services Security
3.15 Crosscheck Networks
3.15.1 Crosscheck Networks SOAPSonar Server Edition
3.15.2 Crosscheck Networks SOAPSonar Professional Edition
3.15.3 Crosscheck Networks SOAPSonar Personal Edition
3.16 Fiorano SOA Platform
3.16.1 Fiorano ESB: Enterprise Class Cloud Technology
3.16.2 Fiorano ESB: Cloud Enabled Platform
3.16.3 Fiorano Financial Services
3.16.4 Fiorano Integrated Enterprise Solutions
3.16.5 Fiorano Cloud Platform. Integrates Applications Across SaaS, PaaS and On-Premise
3.16.6 Fujinami Fiorano ESB
3.16.7 Fiorano Cloud
3.16.8 Fiorano Cloud Platform - Architecture
3.17 Hewlett Packard SOA
3.17.1 HP SOA Governance
3.17.2 HP SOA Quality
3.17.3 HP SOA Management
3.18 Layer 7 SecureSpan SOA Gateway

+44 20 8123 2220
info@marketpublishers.com

3.19 Managed Methods SOA Monitoring
3.19.1 Managed Methods JaxView
3.19.2 Managed Methods Practical Management for APIs and SOA
3.19.3 Managed Methods Cloud and SOA Systems Governance
3.19.4 Managed Methods Cloud and SOA
3.20 WSO2
3.20.1 WSO2 Governance Registry
3.20.2 WSO2 Enterprise Service Bus
3.20.3 WSO2 Data Services Server
3.21 Software AG SOA Systems
3.21.1 Software AG webMethods SOA Integration
3.21.2 Software AG Service-Oriented Platform
3.21.3 Software AG Comprehensive Service Enablement
3.21.4 Software AG Multi-Lingual Service Creation
3.21.5 Software AG Adapters Disconnect How The Service Is Implemented From How It Is Invoked
3.21.6 Software AG Integration Of Non-SAP Apps And Trading Partners with SAP Environment
3.22 Pegasystems
3.23 Lockheed Martin SOA
3.23.1 Lockheed Martin Uses SOA To Achieve A Leadership Position In Global Surveillance
3.23.2 Lockheed Martin SOA Systems Optimized For Agility, Effectiveness, And Evolutionary Growth
3.23.3 Lockheed Martin SOA Whole Systems Thinking
3.24 Intel
3.24.1 Intel SOA Expressway for Healthcare
3.25 Crosscheck Network
3.25.1 Crosscheck Network Service Testing Product Specifications
3.25.2 Crosscheck Network Service and ESB Testing available in Software, VMWare, and Cloud Image
3.25.3 Crosscheck Network Functional Testing
3.25.4 Crosscheck Network Performance Testing
3.25.5 Crosscheck Network Compliance Testing
3.25.6 Crosscheck Network Security Testing
3.26 Mendix
3.26.1 360logica SOA and Web Services Testing
3.26.2 SOA and Business Improvement
3.26.3 SOA and Web Services Testing

+44 20 8123 2220
info@marketpublishers.com

3.26.4 360logica SOA and Web Services Testing
3.26.5 360logica SOA Step 1: Functional and Regression Testing
3.26.6 360logica SOA Step 2: Performance Testing
3.26.7 360logica SOA Step 3: Interoperability Testing
3.26.8 360logica SOA Step 4: Vulnerability Assessment
3.27 Rally Software / 6th Sense Analytics
3.28 AtminiTrack Application Service Provider
3.29 Advanced Fitness Designs Inc
3.30 FitStats Web
3.31 Advanced Millennium Technologies
3.32 Taroby

4. SERVICE ORIENTED ARCHITECTURE (SOA) TECHNOLOGY

4.1 Service Oriented Architecture (SOA) Technology Foundation for Cloud Computing
4.1.1 Asynchronous And Synchronous Messaging
4.1.2 Synchronous Calls
4.1.3 Asynchronous Calls
4.1.4 Enterprise Service Bus (ESB) Technology
4.1.5 SOA Validation System
4.1.6 SOA Exception Management
4.2 SOA Data Integration
4.2.1 Encapsulating Business Logic As Services
4.2.2 Composite Applications
4.2.3 SOA Return on Investment (ROI)
4.3 SOA Management Systems
4.3.1 SOA Management and Security
4.3.2 SOA Management
4.3.3 Monitor And Manage SOA Application Service Levels
4.4 SOA Security
4.5 Mission Critical Massaging and SOAP
4.6 SOA Automatic Service Failover Protection
4.7 Service-Oriented Architecture (SOA) Layers
4.7.1 Service-Oriented Architecture Business Benefits
4.7.2 IBM WebSphere Integration Workflow Support
4.8 Business Benefits of Service-Oriented Architecture
4.8.1 Service-Oriented Architecture IT Benefits
4.8.2 SOA Self-Assessment
4.8.3 Service Infrastructure

+44 20 8123 2220
info@marketpublishers.com

4.8.4 Infrastructure Implementations Using SOA Products
4.8.5 SOA Technology Principles
4.8.6 Decoupled Services Value
4.8.7 Security
4.9 Web Services
4.9.1 Web Services Software Components
4.9.2 SOA Web Services Technology
4.9.3 Creating a SOAP Web Service
4.9.4 Java Technology
4.9.5 J2EE
4.9.6 Soap
4.9.7 Apache Soap
4.9.8 Load Balancer With SSL Support
4.9.9 Points Of Failure
4.9.10 Metadata Repository
4.9.11 Metadata Describes Location, Format, Relationships, Transformation, Rules, Cross-Reference
4.9.12 Metadata Drives Creation Of Data Integration Services
4.9.13 Wrappering
4.9.14 SOA Data Integration Layer Supports Developer Access To Metadata To Build Services
4.10 State Machine
4.10.1 SOA Network Strategy
4.10.2 SOA Representational State Transfer Is A Mode Of Communication Accessible To Programs And Humans
4.10.3 Registry SOA Engine
4.11 SOA Dynamic Architecture
4.11.1 Google Search Engine Dynamic Architecture
4.11.2 BigFiles
4.11.3 Repository
4.11.4 Microsoft .Net Defines Reusable Modules Dynamically
4.11.5 Microsoft Combines Managed Modules into Assemblies
4.11.6 Microsoft Architecture Dynamic Modular Processing
4.11.7 IBM SOA Architecture is Dynamic for the Transport Layer
4.12 IBM WebSphere MQ Dynamic Architecture is Base for SOA
4.13 IBM Software Enterprise Service Bus
4.13.1 IBM ESB and SOA
4.13.2 IBM WebSphere DataPower Integration Appliance
4.14 Web Services Adapters

+44 20 8123 2220
info@marketpublishers.com

4.15 IBM Cloud Services Focused on Reliability and Enhanced Security
4.15.1 IBM WebSphere Message Broker
4.16 HP CloudSystem Matrix
4.17 Software AG webMethods Adapters
4.18 Mission Critical Messaging
4.19 IBM WebSPhereMQ
4.19.1 IBM WebSphere MQ Hardware Cluster May Be Set Up In An Active-Passive Mode Or An Active-Active Mode
4.20 Tibco Messaging
4.21 FioranoMQ
4.22 Software AG webMethods Broker

5. SERVICE ORIENTED ARCHITECTURE (SOA) COMPANY DESCRIPTION

5.1 360 Logica
5.1.1 360logica SOA Software Testing
5.1.2 360logica SOA Resources
5.1.3 360logica Software Testing Services
5.1.4 360logica Software Testing Company
5.2 Actuate
5.2.1 Actuate Core Strengths
5.3 CA Technologies
5.3.1 CA Revenue
5.4 Crosscheck Networks
5.5 Fiorano
5.5.1 Fiorano Leadership In Enterprise Middleware
5.5.2 Fiorano Customers Worldwide
5.6 Fujitsu
5.6.1 Fujitsu Revenue
5.6.2 Fujitsu Revenue
5.6.3 Fujitsu Technology Solutions
5.6.4 Fujitsu Personal Computers
5.6.5 Fujitsu Development and Production Facilities
5.6.6 Fujitsu Corporate Strategy
5.6.7 Fujitsu Interstage
5.6.8 Fujitsu Acquires RunMyProcess Cloud Service Provider
5.7 Hewlett Packard
5.7.1 Hewlett Packard Revenue
5.7.2 HP Printing and Personal Systems Group

+44 20 8123 2220
info@marketpublishers.com

5.7.3 HP Software
5.8 IBM
5.8.1 IBM Strategy
5.8.2 IBM Capital Investment
5.8.3 IBM Business Segments And Capabilities
5.8.4 IBM Integrated Supply Chain
5.8.5 IBM Cloud Computing
5.8.6 IBM Cloud Computing Model
5.8.7 IBM Business Model
5.8.8 IBM Business Analytics
5.8.9 IBM Innovation
5.8.10 SOA Digital Services
5.8.11 IBM Smarter Planet Strategy
5.8.12 IBM Smarter Planet
5.8.13 IBM Social Business
5.8.14 IBM WebSphere SOA Software Capabilities
5.8.15 IBM Information Management Software
5.8.16 IBM Business Analytics and Optimization Strategy
5.8.17 IBM Watson Solutions
5.8.18 IBM Cloud & Smarter Infrastructure Solutions
5.8.19 IBM Software
5.8.20 IBM System Z Mainframe Software
5.8.21 IBM Social Workforce Software Solutions
5.8.22 IBM Rational Software
5.8.23 IBM Mobile Software
5.8.24 IBM MobileFirst
5.8.25 IBM Systems and Technology (STG)
5.8.26 IBM Revenue
5.8.27 IBM IT Strategy
5.8.28 IBM Business Partners
5.8.29 IBM Messaging Extension for Web Application Pattern
5.8.30 IBM Growth Market Initiatives
5.8.31 IBM Business Revenue Segments And Capabilities
5.8.32 IBM Geographic Revenue
5.9 Informatica
5.9.1 Informatica Master Data Management (MDM)
5.10 iWay Software
5.11 Layer
5.12 Managed Methods

+44 20 8123 2220
info@marketpublishers.com

5.12.1 Managed Methods Solutions
5.13 Mendix
5.14 Microsoft SOA
5.14.1 Microsoft .Net SOA
5.14.2 Microsoft .Net Open Source
5.14.3 Microsoft .NET Framework
5.14.4 Microsoft Key Opportunities and Investments
5.14.5 Microsoft Smart Connected Devices
5.14.6 Microsoft: Cloud Computing Transforming The Data Center And Information Technology
5.14.7 Microsoft Entertainment
5.14.8 Microsoft Search
5.14.9 Microsoft Communications And Productivity
5.14.10 Microsoft Revenue
5.14.11 Microsoft Customers
5.15 Nastel Technologies
5.15.1 Nastel Privately Held Company
5.16 Oracle
5.16.1 Oracle Revenue
5.17 PegaSystems
5.17.1 Pega Exchange' for BPM and SOA-
5.18 Perficient
5.18.1 Perficient Revenue
5.18.2 ProHealth Care Drives Population Health Management through Epics Cogito Data Warehouse
5.19 Rally Software
5.19.1 Rally Software Revenue
5.19.2 Rally Software Solutions for Organizations
5.19.3 Rally Software Revenue
5.20 Red Hat
5.21 SAP
5.21.1 SAP offers NetWeaver
5.21.2 SAP SOA Enterprise Applications
5.21.3 SAP Aligns Solutions With Innovation to Improve Production Process
5.21.4 SAP User Planned Updates
5.21.5 SAP Core Applications
5.21.6 SAP Rapid-Deployment Solutions
5.22 SOALIB
5.22.1 SOALIB and SOASYNC

+44 20 8123 2220
info@marketpublishers.com

5.23 SOA Software
5.23.1 SOA Software Customers
5.23.2 SOA Software Product Uses
5.23.3 SOA Software Enterprise API Management and SOA Governance
5.23.4 SOA Software Enterprise API Management Revenue
5.23.5 SOA Software Partners
5.23.6 SOA Software Customers
5.23.7 SOA Software Innovation
5.23.8 SOA Software Products
5.24 Software AG
5.24.1 Software AG Revenue by Segment
5.24.2 Software AG
5.24.3 Software AG Buys Progress. Apama
5.25 Tibco Software
5.25.1 Tibco Revenue
5.25.2 Tibco Software
5.25.3 Tibco
5.25.4 Tibco ActiveMatrix
5.25.5 Tibco Software Customers
5.25.6 Tibco Event-Enabled Enterprise Platform
5.25.7 Tibco Platform
5.25.8 Tibco SOA Development
5.25.9 Tibco Revenue
5.25.10 Tibco Cloud Computing Environments
5.25.11 Tibco Software Acquires Maporama Solutions
5.25.12 Tibco / Maporama Solutions
5.25.13 Tibco Customer Interportpolice Deploys Tibbr As Global Collaboration Platform
5.25.14 Renaissance Capital / Tibco Big Data Opportunity
5.26 WSO2
5.26.1 WSO2 Products
5.26.2 WSO2 Open Source and Standards
5.26.3 SEERC Technology Research Center Uses

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Table ES-1 Services Oriented Architecture (SOA) Market Segments
Table ES-2 Services Oriented Architecture SOA Market Driving Forces
Table ES-3 Services Oriented Architecture SOA Market Shares, Dollars, Worldwide, 2013
Figure ES-4 Services Oriented Architecture (SOA) Market Forecasts, Dollars Worldwide, 2014-2020
Table 1-1 SOA Use of APIs to Extract Data from a Software Application
Table 1-2 Value of SOA API Loose Coupling
Table 1-3 SOA Technology Value
Table 1-4 SOA As A Fundamental Building Block
Table 1-5 Dramatic Increase in Business Activity Speed Drives SOA
Table 1-6 Business Aspects of Change Response Creating Need for SOA
Table 1-7 SOA Engine Manages Information Access To Create A Service
Table 1-8 Services Oriented Architecture Achieves Flexible Infrastructure
Table 1-9 Services Oriented Architecture Line Of Business Positioning
Table 1-10 Services Oriented Architecture Business Process Efficiency
Table 1-11 Services Oriented Architecture Business Process Challenges
Table 1-11 Services Oriented Architecture Business Process Challenges
Table 1-12 Services Oriented Architecture Business Process Risk Management
Table 1-13 Services Oriented Architecture Business Process Improvements
Table 1-14 ESB Support For Concepts of SOA Implementation
Table 1-15 Key Aspects of SOA Decoupling
Table 1-16 Change Engineering
Table 1-17 SOA Primary Elements Part Of A Continuum
Table 1-18 Typical Problems Encountered By Enterprises Implementing SOA
Table 1-19 Management Tools That Enable SOA Approaches
Table 1-20 SOA Facilitates Integration Beyond The Enterprise
Figure 1-19 Foreign Exchange Trend
Figure 1-20 GDP Growth Outlook
Table 2-1 Services Oriented Architecture (SOA) Market Segments
Table 2-2 Services Oriented Architecture SOA Market Driving Forces
Table 2-3 Services Oriented Architecture SOA Market Shares, Dollars, Worldwide, 2013
Table 2-4 Services Oriented Architecture SOA Application Market Shares, Dollars, Worldwide, 2013
Figure 2-5 IBM SOA Reference Architecture

+44 20 8123 2220
info@marketpublishers.com

Figure 2-6 117 IBM SOA Foundation
Table 2-7 SOA Market Product Competitive Differentiators
Figure 2-8 Services Oriented Architecture (SOA) Market Forecasts, Dollars Worldwide, 2014-2020
Figure 2-10 Services Oriented Architecture (SOA) Market Forecasts, Units, Worldwide, 2014-2020
Table 2-11 Services Oriented Architecture (SOA) Market Forecasts, Units, Worldwide, 2014-2020
Table 2-12 Services Oriented Architecture (SOA) Market Large System Segment Analysis, New Systems, Update and Maintenance Licenses, Dollars and Units, Worldwide, 2014-2020
Table 2-13 Services Oriented Architecture (SOA) Market Mid Size System Segment Analysis, New Systems, Update and Maintenance Licenses, Dollars and Units, Worldwide, 2014-2020
Table 2-14 Service-Oriented Architecture (SOA) Functions
Table 2-15 Services Oriented Architecture (SOA) Market Small System Segment Analysis, New Systems, Update and Maintenance Licenses, Dollars and Units, Worldwide, 2014-2020
Table 2-16 Advantages Offered by SOA
Table 2-17 Services Oriented Architecture (SOA) Benefits
Figure 2-18 Services Oriented Architecture (SOA) Market Segments, Cloud Foundation, Mobile Enablement, Percent, Worldwide, 2013
Figure 2-19 Services Oriented Architecture (SOA) Market Segments, Cloud Foundation, Mobile Enablement, Percent, Worldwide, 2013
Figure 2-20 Services Oriented Architecture (SOA) Market Segments, Cloud Foundation, Mobile Enablement, Dollars, Worldwide, 2013
Table 2-21 SOA Modernization Solutions
Table 2-22 SOA Modernization Key Benefits
Table 2-23 IBM SOA Functions to Streamline IT Processes
Figure 2-24 Services Oriented Architecture Market Segments, Dollars, 2013
Table 2-25 Services Oriented Architecture (SOA) Market Industry Segments, Dollars, Worldwide, 2014-2020
Table 2-26 Services Oriented Architecture (SOA) Market Industry Segments, Percent, Worldwide, 2014-2020
Table 2-27 Services Oriented Architecture SOA Competitive Market Factors
Table 2-28 SOA Network Business Integration (BI)
Table 2-28 SOA Network Business Integration (BI)
Table 2-29 Internet Impact On SOA
Table 2-30 Impact of Application Connectivity On E-Business

+44 20 8123 2220
info@marketpublishers.com

Table 2-30 Impact of Application Connectivity On E-Business
Table 2-31 SOA Business Environment Market Drivers
Figure 2-32 Services Oriented Architecture (SOA) Regional Market Segments, Dollars, 2013
Table 2-33 Services Oriented Architecture Regional Market Segments, 2013
Table 2-34 SOA Business Process Management Market Driving Forces
Figure 2-35 Comparative Value of Innovation
Table 3-1 IBM Set Of Services Oriented Architecture (SOA)
Table 3-2 IBM Services Oriented Architecture (SOA) Functions
Table 3-3 IBM Oriented Architecture (SOA) Services Solutions
Table 3-4 IBM WebSphere Service Oriented Architecture SOA Core Processes Address Modernization Of A Data Center
Table 3-5 IBM WebSphere Service Oriented Architecture SOA Core Processes
Table 3-6 IBM WebSphere Modules for Data Center
Table 3-7 IBM WebSphere Service Oriented Architecture SOA Programming Model
Table 3-8 IBM WebSphere Service Oriented Architecture SOA Middleware Solution
Table 3-9 IBM WebSphere SOA Services Types
Table 3-10 IBM SOA Solutions Benefits:
Figure 3-11 IBM SOA Reference Architecture
Table 3-12 IBM SOA Life Cycle Positioning Stages
Table 3-13 IBM SOA Alignment of IT with Business Goals
Table 3-14 IBM SOA Adoption IT Modernization Trends
Figure 3-15 IBM SOA Services Foundation
Figure 3-16 IBM SOA Foundation
Figure 3-17 IBM SOA Foundation Business, Infrastructure, and Data Information Architecture
Table 3-18 IBM WebSphere SOA Enterprise Service Bus Integration Logic Functions
Figure 3-19 IBM Insurance Business Ecosystem
Figure 3-20 IBM SOA Components Implement Repeatable Business Tasks and Can be used Together to Provide A Composite Application
Table 3-21 IBM SOA Components
Figure 3-22 IBM SOA Component Operations
Figure 3-23 IBM Service-Oriented SOA Approach For Building A Business Solution
Figure 3-24 IBM SOA Adoption Path
Table 3-25 IBM SOA Systems for Connecting People, Processes, And Information
Table 3-26 IBM SOA Systems Choice of IT-Centric Entry Points
Table 3-27 Obstacles to Development of the Big Data Market
Table 3-28 IBM Big Data Market Challenges
Table 3-29 IBM WebSphere Administrative Console Functions

+44 20 8123 2220
info@marketpublishers.com

Table 3-30 IBM ILOG Elixir Enterprise Functions:
Table 3-31 Microsoft SOA Benefits
Table 3-32 Microsoft .NET Framework Technology Functions
Table 3-33 Microsoft .NET Framework Technology Features
Figure 3-34 Microsoft Architecture of SOA Runtimes
Table 3-35 Microsoft SOA SQL Server Main Pillars
Table 3-36 Microsoft SQL Server Cloud-Ready Information Platform
Figure 3-37 Microsoft Domain SOA
Figure 3-38 TIBCO API Exchange
Table 3-39 Key Benefits of TIBCO API Exchange:
Table 3-40 Tibco API Exchange Functions
Table 3-41 Tibco API Exchange Gateway
Table 3-42 Tibco API Exchange Analytics Components
Table 3-43 Tibco SOA Benefits
Figure 3-44 Tibco Spotfire Actionable Insight
Figure 3-45 Tibco Spotfire Visualization, Dynamic Control Charts
Table 3-46 Tibco Application Integration Modules
Table 3-47 TIBCO ActiveMatrix Service Grid Benefits
Table 3-48 TIBCO ActiveMatrix BusinessWorks Benefits
Table 3-49 Tibco ActiveMatrix Functions
Figure 3-50 Tiboc SOA Product Suite
Tabe 3-51 TIBCO ActiveMatrix SOA Key Features
Table 3-52 Tibco SOA Integrated Services Environment
Table 3-53 Tibco Standards-Based Heterogeneous SOA
Figure 3-54 Tibco SOA iProcess Suite
Figure 3-55 Tibco iProcess Suite Built on SOA Foundation
Figure 3-56 Tibco SOA Systems Updates
Figure 3-57 Tibco iProcess Modeler
Figure 3-58 Fujitsu SOA Supports Analytic Systems with Integrated Systems
Table 3-59 Fujitsu Interstage XWand Product Features
Figure 3-60 Fujitsu SOA Interstage Information Presentation
Table 3-61 Fujitsu Interstage XWand Operating Environments Supported
Table 3-62 Fujitsu CentraSite SOA Product Suite Features
Table 3-63 Fujitsu Cloud-Based Software Related to BPM.
Table 5-64 Fujitsu CentraSite SOA Management Information
Figure 3-65 Oracle SOA Modules
Table 3-66 Oracle SOA Suite Features
Table 3-67 Oracle SOA Suite Benefits
Table 3-68 Oracle SOA Governance Features

+44 20 8123 2220
info@marketpublishers.com

Table 3-69 Oracle SOA Governance Functions
Table 3-70 Oracle WebLogic Server Benefits
Table 3-71 Oracle WebLogic Server Functions
Table 3-72 Oracle WebLogic SOA Benefits
Table 3-73 SOA Software s Unified SOA Governance for SAP NetWeaver Services
Table 3-74 SAP NetWeaver Components
Table 3-75 SAP NetWeaver SOA Tools
Table 3-76 SAP SOA Applications
Table 3-77 SAP SOA Software Governance Application Benefits
Figure 3-78 SOA Software Support for SAP Integration
Table 3-79 SAP SOA Benefits
Table 3-80 SOA Software Authentication and Authorization
Table 3-81 SOA Software Message Security
Table 3-82 SOA Software Threat Protection
Table 3-83 SOA Software Orchestration, Mediation and Transformation
Table 3-84 SOA Software Analytics and Monitoring
Table 3-85 SOA Software Unified API and SOA
Table 3-86 SOA Software Deployment in the Cloud, Or On-Premises
Table 3-87 Perficient SOA Roadmap
Table 3-88 SOA Health Check Benefits
Table 3-89 Perficient SOA Functions
Table 3-90 Perficient SOA Standard and Custom Offerings
Table 3-91 Informatica SOA Reusable Data Service Benefits
Table 3-92 Informatica SOA Reusable Data Services
Figure 3-93 Red Hat JBoss Fuse Service Works
Table 3-94 SOA Service-Oriented Apache projects
Table 3-95 Software AG Service-Oriented Architecture
Figure 3-96 Software AG SOA
Table 3-97 Challenges Managed by CA SOA Centralized Security Monitoring
Figure 3-98 Fiorano SOA Platform
Table 3-99 Fiorano ESB: Enterprise Class Technology
Table 3-100 Fiorano ESB: Cloud Enabled Platform Functions
Table 3-101 Fiorano ESB: Cloud Enabled Platform Target Markets
Table 3-102 Fiorano Financial Services Positioning
Figure 3-103 Fiorano Cloud Platform Architecture
Table 3-104 Fiorano Cloud Key Benefits
Figure 3-105 Fiorano Cloud Fast Time to Market Functions
Table 3-106 Fiorano Cloud Integration Platform Features
Table 3-107 Fiorano Cloud Peers Scalability Functions

+44 20 8123 2220
info@marketpublishers.com

Table 3-108 Fiorano Cloud Platform High Availability Functions
Table 3-109 HP SOA Governance Features
Figure 3-110 HP SOA Management
Table 3-111 Layer 7 SecureSpan SOA Gateway Features
Table 3-112 Managed Methods Cloud and SOA Systems Functions
Table 3-113 Managed Methods Cloud and SOA Security Management Systems
Table 3-114 Managed Methods Cloud and SOA Component Benefits
Table 3-115 Managed Methods SOA Functions
Figure 3-116 Managed Methods Message Summary Purchase Orders Performance and Usage Rate
Table 3-117 WSO2 SOA
Table 3-118 Software AG webMethods Integration Server Service Functions
Table 3-119 webMethods Integration Server Key Standards Supported
Table 3-120 Software AG The webMethods Integration Server Services Problems Add essed
Table 3-121 Software AG The webMethods Integration Server Service Positioning
Table 3-122 Software AG webMethods Integration Server Next Generation Data Management Success Factors:
Table 3-123 Software AGs Innovation / Business Solutions
Table 3-124 Key Benefits of Software AG Business Process Management (BPM):
Table 3-125 Pegasystems Support for Better Business Outcomes
Table 3-126 Pegasystems SOA Key Capabilities
Table 3-127 Lockheed Martin Core C4ISR Competencies
Table 3-128 Intel SOA Expressway for Healthcare Key Features
Table 3-129 Crosscheck Network Functional Aspects
Figure 130 360logica SOA and Web Services Testing
Table 3-131 360logica SOA and Web Services Testing Key Steps
Figure 4-1 SOA Levels of Abstraction
Table 4-2 Service in SOA As the Logical, Self-Contained Business Function.
Table 4-3 SOA Validation Capabilities
Table 4-4 SOA Agile Business Functions
Table 4-5 SOA Agile Business Benefits
Table 4-6 Key SOA Data and Metadata Components
Table 4-7 SOA Return on Investment (ROI)
Table 4-8 SOA Management Issues
Table 4-9 SOA User- Focused Security Layer
Table 4-10 SOA Services Process
Table 4-11 Process Of SOA Implementation Depends On N-Dimensional Interaction Of Layers That Can Be Modeled by Business Analyst

+44 20 8123 2220
info@marketpublishers.com

Table 4-12 IBM SOA Business Services Layers
Figure 4-13 IBM Smart SOA Continuum
Table 4-14 IBM SOA Foundation Reference Architecture
Table 4-15 Business Benefits of Service-Oriented Architecture
Table 4-16 IT Benefits of Service-Oriented Architecture
Table 4-17 Web Service Components
Figure 4-18 Stack view of Web services technology
Table 4-19 SOAP Functions
Table 4-20 Metadata Repository
Table 4-21 SOA Metadata Functions
Table 4-22 SOA Metadata Data Integration Layer Functions
Table 4-23 Software AG WebMethods SOA Registry Engine
Table 4-24 Google Dynamic Architecture
Figure 4-25 Microsoft .Net Dynamic Definition of Reusable Modules
Figure 4-26 Microsoft .NET Compiling Source Code into Managed Assemblies
Figure 4-27 Microsoft Architecture Dynamic Modular Processing
Table 4-28 Process Of SOA Implementation Depends On N-Dimensional Interaction Of Layers That Can Be Modeled by Business Analyst
Table 4-29 IBM SOA Business I Services Layers
Figure 4-30 IBM Smart SOA Continuum
Table 4-31 SOA Foundation Reference Architecture
Figure 4-32 IBM WebSphere MQ WMQ Providing a Universal Messaging Backbone
Figure 4-33 IBM Patterns For E-Business ESB
Figure 4-34 IBM ESB Pattern
Figure 4-35 IBM ESB and SOA
Table 4-36 IBM WebSphere DataPower Functions
Table 4-37 TIBCO Enterprise Message Functions
Figure 4-38 Fiorano MQ Server Components
Table 5-1 360logica SOA Services:
Table 5-2 360logica SOA Target Markets:
Table 5-3 360logica SOA Services Positioning:
Figure 5-4 Fujitsu Main Products
Figure 5-5 Fujitsu Global Business
Figure 5-6 Fujitsu Geographical Market Participation
Figure 5-7 Fujitsu Global Alliances
Figure 5-8 Fujitsu Mixed IT Environments Forecasts
Table 5-9 Fujitsu Facts
Table 5-10 IBM Business Goals
Table 5-11 IBM Marketing Transformation Functions

+44 20 8123 2220
info@marketpublishers.com

Figure 5-12 IBM Cloudbased App Offerings
Table 5-13 IBM Cloud & Smarter Infrastructure Featured Solutions
Table 5-14 Managed Methods Functions
Table 5-15 Microsoft Service Orientated Architecture SOA Functions
Table 5-16 Oracle Systems Positioning
Figure 5-17 Rally Software Platform Functions
Table 5-18 SAP SOA Enterprise Applications Market Metrics
Table 5-19 SAP User Planned Updates
Table 5-20 SAP Core Applications
Table 5-21 SAP Rapid-Deployment Solutions
Table 5-22 Tibco Products
Table 5-23 Tibco SOA Benefits

+44 20 8123 2220
info@marketpublishers.com

About

This is the 597th report in a series of primary market research reports that provide forecasts in communications, telecommunications, the Internet, computer, software, telephone equipment, health equipment, and energy. Automated process and significant growth potential are priorities in topic selection.

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.

This services oriented architecture (SOA) study is based on tracking integration software and dynamic processing that provides significant insight into the technology of SOA. Experience implementing cloud computing and mobile systems for different OS using the SOA has been evaluated in many different contexts.

Evaluation of the changes brought to the supply chain and transaction processing by the Internet are among factors that contribute to development of triangulation regarding market forecasts for the sector.

The primary research is conducted by talking to customers, distributors and companies. The survey data is not enough to make accurate assessment of market size, so WinterGreen Research looks at the value of shipments and the average price to achieve market assessments. Our track record in achieving accuracy is unsurpassed in the industry. We are known for being able to develop accurate market shares and projections.

The analyst process is concentrated on getting good market numbers. This process involves looking at the markets from several different perspectives, including vendor shipments. The interview process is an essential aspect as well. We do have a lot of granular analysis of the different shipments by vendor in the study and addenda prepared after the study was published if that is appropriate.

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 participant in the segment.

Installed base analysis and unit analysis is based on interviews and an information

+44 20 8123 2220
info@marketpublishers.com

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 is a central part of the study. Our research includes access to large proprietary databases. Literature search includes analysis of trade publications, government reports, and corporate literature.

Findings and conclusions of this report are based on information gathered from industry sources, including manufacturers, distributors, partners, opinion leaders, and users. Interview data was combined with information gathered through an extensive review of internet and printed sources such as trade publications, trade associations, company literature, and online databases. The projections contained in this report are checked from top down and bottom up analysis to be sure there is congruence from that perspective.

The base year for analysis and projection is 2010. With 2010 and several years prior to that as a baseline, market projections were developed for 2011 through 2017. These projections are based on a combination of a consensus among the opinion leader contacts interviewed combined with understanding of the key market drivers and their impact from a historical and analytical perspective. The analytical methodologies used to generate the market estimates are based on penetration analyses, similar market analyses, and delta calculations to supplement independent and dependent variable analysis. All analyses are displaying selected descriptions of products and services.

This research includes reference to an ROI model that is part of a series that provides IT systems financial planners access to information that supports analysis of all the numbers that impact management of a product launch or large and complex data center. The methodology used in the models relates to having a sophisticated analytical technique for understanding the impact of workload on processor consumption and cost.

WinterGreen Research has looked at the metrics and independent research to develop

+44 20 8123 2220
info@marketpublishers.com

assumptions that reflect the actual anticipated usage and cost of systems. Comparative analyses reflect the input of these values into models.

The variables and assumptions provided in the market research study and the ROI models are based on extensive experience in providing research to large enterprise organizations and data centers. The ROI models have lists of servers from different manufacturers, Systems z models from IBM, and labor costs by category around the world.

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Services Oriented Architecture (SOA): Market Shares, Strategies, and Forecasts, Worldwide, 2014 to 2020

Product link: https://marketpublishers.com/r/S85AF34283EEN.html

Price: US$ 3,900.00 (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/S85AF34283EEN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com