

Application Performance Management (APM): Market Research Report

https://marketpublishers.com/r/AAE45135C01EN.html

Date: March 2018

Pages: 271

Price: US\$ 5,450.00 (Single User License)

ID: AAE45135C01EN

Abstracts

This report analyzes the worldwide markets for Application Performance Management (APM) in US\$ Million. The Global market is further analyzed by the following types of Operating Systems: Mainframe, Unix, Windows and Others.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa, and Latin America. Annual estimates and forecasts are provided for the period 2014 through 2020. Also, a four-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs. The report profiles 73 companies including many key and niche players such as -

AppNeta

BMC Software, Inc.

CA Technologies, Inc.

Dynatrace, LLC.

Hewlett Packard Enterprise Development Company



Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

APM: Ensuring Availability & Performance of Applications
The Changing Scenario...
Growing Complexity of IT & Applications Makes APM Imperative
Growing Need to Continuously Monitor & Manage Application Performance Augurs Well for APM Software Market
Developing Regions to Drive APM Software Adoption

Table 1. Global APM Software Market: Ranking of Regional Markets by CAGR (%) 2014-2020 (includes corresponding Graph/Chart)

2. COMPETITIVE LANDSCAPE

Evolving APM Market Presents Opportunities for Vendors Established Players Face Heat from New Vendors Competitors in the APM Market

Table 2. Leading Players in the Global APM Market (2016): Percentage Breakdown of Revenues for AppDynamics, BMC Software, CA Technologies, Dynatrace, HPE, IBM, Microsoft, New Relic, Oracle, Quest Software, Riverbed, Splunk and Others (includes corresponding Graph/Chart)

A Brief Review of Leading Players in the APM Market Dynatrace: The Market Leader CA Technologies

IBM

Microsoft Splunk



New Relic

AppDynamics

Vendors Focus on Ease-of-Use Features & New Delivery Models
Vendors Emphasize on Providing Support for New Application Environments
Market Sees Surge in M&A Activity
Select Merger & Acquisition (M&A) Deals in the APM Market (2013-2017)
Lack of Differentiation to Foster Consolidation of APM Vendors

3. MARKET TRENDS & ISSUES

Digital Businesses & Application-Related Issues Raise Significance of APM Application-Centric Business Activities Drive Focus onto APM Increasing Number of Applications Necessitate Implementation of Effective APM Platforms

Focus on 'Doing More with Less' Puts APM in Spotlight

Table 3. Global IT Spending (2010-2017E) (in US\$ Trillion) (includes corresponding Graph/Chart)

Table 4. Global IT Spending by Segment: YOY Growth (in %) for Years 2015 & 2016 (includes corresponding Graph/Chart)

Globalization of Businesses & Consumerization of IT Bode Well for APM Market Enhanced User Experience – A Major Focus Area of APM Real-User Monitoring Vs Synthetic Monitoring Hybrid Cloud Model Drives the Need for Next Generation APM Tools Mobility Trend Fosters Investments into APM Market

Table 5. Number of Apps in Leading Mobile App Stores (As of July 2015) (in Million) (includes corresponding Graph/Chart)

Opportunity Indicator

Table 6. Smartphone Penetration as a Proportion (%) of Total Mobile Users in Select Countries (2017E) (includes corresponding Graph/Chart)



Table 7. World Smartphones Market by Region/ Country (2017E): Percentage Breakdown of Unit Shipments for US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Middle East & Africa (includes corresponding Graph/Chart)

APM Vendors to Address the Critical Need for Mobile App Monitoring Shadow IT Necessitates Use of APM Tools
Customer-Centric Businesses Shift Focus onto APM
Proactive APM Tools Essential for the Agile DevOps Frameworks
IoT's Impact on Enterprises: Growing Significance of APM

Table 8. Global Connected Devices by Category (2014, 2016 & 2020P) - Breakdown of Unit Installed Base (in Million Units) for Consumer, Generic Business and Vertical Business (includes corresponding Graph/Chart)

Big Data Analytics & APM: Providing Real-time Insights about App Performance

Big Data Analytics Enable Decision Making

Big Data-Driven Anomaly Detection to Enhance Effectiveness of APM Tools

Virtualized & Highly Dynamic IT Environment in Businesses Necessitates APM Strategy

Rising Significance of Cloud-based APM Tools

Shifting of Load Testing to Cloud

APMaaS: An Ideal Business Model for Resource Constrained Organizations

SMBs Leverage APM SaaS to Enhance Competitiveness

Log Management: A High Growth Area for APM Market

Application Design – Significant Influence on Application Performance

Lack of Application Testing Turns Focus onto APM

Application Dependencies on Underlying Infrastructure & Components Affects App

Performance

Integration of APM across Applications Presents Opportunities

Deep-Dive Visibility: Essential for Improving Transaction Visibility

APM Tools Enable Collaborative Management

Different APM Tools for Different Teams

Application Tuning Vs SLAs

Hands-on Vs Hands-off

Many Users Vs Many Apps

Outside-in Vs Inside-out

Depth of Analysis Vs Ease of Use

APM Vital for Monitoring of Web Application Performance

Transaction Tracing – Vital But on its own Inadequate for Effective APM



Usability & Flexibility Issues Hamper Adoption of APM Tools

APM Enabling BSM to Align IT with Business

Regulatory Compliance: A Key Benefit of Using APM Tools

Large Enterprises & MNCs Drive Revenue Growth

APM Assumes Critical Importance in Data Centers

A Peek at Innovative Technologies Supporting APM

ITOA and Big Data Analytics

CEP (Complex Event Processing) Technology

EUEM (End User Experience Management) Technology

Application Dependency Discovery & Mapping (ADDM)

A Review of Select Innovations in the APM Market

APM Capabilities Continue to Evolve

Evolution of New Tools for Combining APM, ITOA and NPM Capabilities for APIs

Evolving Container & Microservices Architectures of Digital Businesses Necessitate

New APM Solutions

APM Becoming Vital for Application Services of Virtual Network Architectures

Rising Prominence of Hybrid IT Necessitates New APM Solutions

4. AN INTRODUCTION TO APPLICATION PERFORMANCE MANAGEMENT (APM)

5. PRODUCT INNOVATIONS/INTRODUCTIONS

Rackspace Launches Application Operations Services Portfolio

AppNeta Introduces AppNeta Performance Manager

Unravel Data Unveils Unravel v4. 0 for Comprehensive Big Data Operations

BT Unveils BT Connect Intelligence InfoVista-as-a-Service

Adfontes Software Launches Application Performance Monitoring Service

Riverbed Unveils Latest Release of Riverbed SteelCentral

SOASTA Rolls Out DPM Spring 2016 Release

Prelett Introduces Retail Order Analytics Solution

Blue Medora Provides VMware vRealize for Dell PowerEdge

ScienceLogic Introduces Complete Monitoring & Dependency Mapping for IBM

SoftLayer

AppNeta's SaaS-delivered APM Supports PHP

Aryaka Launches SD-WAN ULTRA Service

SOASTA Unveils DPM Platform Winter 2016 Release

Site24x7 Announces Availability of RUM and Mobile APM

Dynatrace Releases Dynatrace Load Solution Suite

Ipswitch Launches WhatsUp Gold 16.



Site24x7 Introduces Mobile APM Beta

Stackify Introduces APM+ Solution for Microsoft ASP. NET

Scout Monitoring Launches Scout APM

Riverbed Technology Unveils Enhancements to SteelCentral Platform

New Relic Adds New Capabilities to New Relic Software Analytics Cloud

AppNeta Launches RAM-based Pricing Model

AppDynamics Offers Application Intelligence Platform Support for AWS Services

AppDynamics Unveils Application performance Monitoring for Python Applications

AppDynamics Unveils New APM Solution for Microservices Architectures

Concurrent Unveils Latest Release of Driven APM Product for Hadoop Applications

Project Hosts Introduces Azure Application Management Service

Secure-24 Launches New APM Service

Riverbed Technology Introduces Riverbed SteelCentral AppInternals

6. RECENT INDUSTRY ACTIVITY

Cisco Acquires AppDynamics

SolarWinds Acquires Scout Server Monitoring

Hewlett Packard Enterprise and CSC Establish DXC Technology

ManageEngine Inaugurates New Data Centers in the EU

Correlsense Inks Partnership with AASHDIT Technologies

Dell Divests Software Division to Francisco Partners

Silver Lake Partners Acquires SolarWinds

SolarWinds Takes Over TraceView from AppNeta

Nexthink Collaborates with Application Performance

UBS Chooses AppDynamics Application Intelligence Platform

Gogo Selects AppDynamics Application Intelligence Platform

Kony Integrates Crittercism's Mobile APM into Kony Mobility Platform

Online Business Systems and AppDynamics Partner for APM Solution

StrongLoop and CA Technologies Enter into Partnership

Riverbed Technology to Upgrade SteelCentral for Performance Management and Control

Carbonite Chooses Stackify's APM Solution

Riverbed Technology Deploys Riverbed SteelHead for VTB Bank

Thoma Bravo Acquires Riverbed Technology

New Relic and Carahsoft Enter into Partnership

Keynote Merges into Dynatrace

7. FOCUS ON SELECT PLAYERS



AppDynamics, Inc. (USA)

AppNeta (USA)

BMC Software, Inc. (USA)

CA Technologies, Inc. (USA)

Dynatrace, LLC (USA)

Hewlett Packard Enterprise Development Company (USA)

International Business Machines (IBM) Corporation (USA)

ManageEngine (USA)

Microsoft Corporation (USA)

Nastel Technologies, Inc. (USA)

New Relic, Inc. (USA)

Oracle Corporation (USA)

Quest Software Inc. (USA)

Riverbed Technology, Inc. (USA)

SolarWinds, Worldwide, LLC (USA)

Splunk, Inc. (USA)

8. GLOBAL MARKET PERSPECTIVE

Table 9. World Recent Past, Current and Future Analysis for Application Performance Management (APM) Software by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa and Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 10. World Historic Review for Application Performance Management (APM) Software by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa and Latin America Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

Table 11. World 11-Year Perspective for Application Performance Management (APM) Software by Geographic Region - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa and Latin America Markets for Years 2010, 2017 & 2020 (includes corresponding Graph/Chart)

By Operating System



Table 12. World Recent Past, Current and Future Analysis for Application Performance Management (APM) Software by Operating System - Mainframe, Unix, Windows and Others Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 13. World Historic Review for Application Performance Management (APM) Software by Operating System - Mainframe, Unix, Windows and Others Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

Table 14. World 11-Year Perspective for Application Performance Management (APM) Software by Operating System - Percentage Breakdown of Revenues for Mainframe, Unix, Windows and Others Markets for Years 2010, 2017 & 2020 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

The United States: Largest Market for APM

Web-enabled Businesses Rely on APM

SMBs: A Lucrative Consumer Segment

Uptrend in Enterprise Mobility Augments the Demand for APM

BYOD Funnels Momentum in Enterprise Mobility

Product Launches

Strategic Corporate Developments

Key Players

B. Market Analytics

Table 15. US Recent Past, Current and Future Analysis for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 16. US Historic Review for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through



2013 (includes corresponding Graph/Chart)

2. CANADA

A. Market AnalysisCurrent and Future AnalysisStrategic Corporate DevelopmentB. Market Analytics

Table 17. Canadian Recent Past, Current and Future Analysis for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 18. Canadian Historic Review for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

3. JAPAN

Market Analysis

Table 19. Japanese Recent Past, Current and Future Analysis for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 20. Japanese Historic Review for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

4. EUROPE

A. Market Analysis
Current and Future Analysis
Market Overview
Competition
Product Launches
Strategic Corporate Developments



B. Market Analytics

Table 21. European Recent Past, Current and Future Analysis for Application Performance Management (APM) Software by Geographic Region - France, Germany, UK and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 22. European Historic Review for Application Performance Management (APM) Software by Geographic Region - France, Germany, UK and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

Table 23. European 11-Year Perspective for Application Performance Management (APM) Software by Geographic Region - Percentage Breakdown of Revenues for France, Germany, UK and Rest of Europe Markets for Years 2010, 2017 & 2020 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market AnalysisMarket OverviewStrategic Corporate DevelopmentB. Market Analytics

Table 24. Asia-Pacific Recent Past, Current and Future Analysis for Application Performance Management (APM) Software by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 25. Asia-Pacific Historic Review for Application Performance Management (APM) Software by Geographic Region - China and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

Table 26. Asia-Pacific 11-Year Perspective for Application Performance Management (APM) Software by Geographic Region - Percentage Breakdown of Revenues for China and Rest of Asia-Pacific Markets for Years 2010, 2017 & 2020 (includes corresponding



Graph/Chart)

6. MIDDLE EAST & AFRICA

Market Analysis

Table 27. Middle East & Africa Recent Past, Current and Future Analysis for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 28. Middle East & Africa Historic Review for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

7. LATIN AMERICA

Market Analysis

Table 29. Latin American Recent Past, Current and Future Analysis for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 30. Latin American Historic Review for Application Performance Management (APM) Software Analyzed with Annual Revenue Figures in US\$ Million for Years 2010 through 2013 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 73 (including Divisions/Subsidiaries - 76)

The United States (59)

Canada (1)

Europe (12)

France (3)

Germany (3)

The United Kingdom (2)

Spain (1)

Rest of Europe (3)



Asia-Pacific (Excluding Japan) (2) Middle East (2)



I would like to order

Product name: Application Performance Management (APM): Market Research Report

Product link: https://marketpublishers.com/r/AAE45135C01EN.html

Price: US\$ 5,450.00 (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/AAE45135C01EN.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