

Network Analytics: Market Research Report

https://marketpublishers.com/r/N9DB03A6597EN.html

Date: January 2015

Pages: 197

Price: US\$ 4,500.00 (Single User License)

ID: N9DB03A6597EN

Abstracts

This report analyzes the worldwide markets for Network Analytics in US\$ Million. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2013 through 2020. 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 52 companies including many key and niche players such as -

Accenture plc

Alcatel-Lucent

Amdocs, Inc.

Bradford Networks

Brocade Communication System, Inc.



Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

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

Prelude

Large-Scale Benefits Set the Platform for Wider Uptake of Network Analytics Solutions Cloud-Based Network Analytics Poised to Drive Market Growth On-Premises Vs. Cloud-based Network Analytics Platform: A Cost Comparison Analysis Market Outlook

Developing Markets: Focal Points for Future Market Growth

2. NOTEWORTHY MARKET TRENDS & GROWTH DRIVERS

CSPs Prioritize Network Analytics Amid Growing Data Traffic Volumes

Table 1. Global IP Traffic Scenario (2014 & 2018): IP Traffic Volume in Exabytes (includes corresponding Graph/Chart)

Table 2. Global IP Traffic Scenario (2014): Percentage Share Breakdown of Internet Consumption by Region/Country (includes corresponding Graph/Chart)

Table 3. Global IP Traffic Scenario (2014): Percentage Share Breakdown of Internet Consumption by Consumer Segment (includes corresponding Graph/Chart)

Table 4. Global IP Traffic Scenario (2014 & 2018): Percentage Share Breakdown of Traffic Volume by Connection Type (includes corresponding Graph/Chart)

Review of Factors Influencing Data Traffic Growth



Sharp Increase in Number of Internet Subscribers

Table 5. Global Internet Services Market (2014): Breakdown of Number of Subscribers in Million by Region (includes corresponding Graph/Chart)

Table 6. Global Internet Services Market (2014): Penetration Rate of Internet Subscriptions as a Proportion of Population by Region (includes corresponding Graph/Chart)

High Penetration of Smartphones and Tablets

Table 7. Global Portable Devices Market (2014 & 2018): Percentage Share Breakdown of Unit Sales by Device Type (includes corresponding Graph/Chart)

Table 8. Global Wireless Communication Market (2014 & 2018): Percentage Share Breakdown of Traffic Volume by Device Type (includes corresponding Graph/Chart)

Table 9. Global Smartphone Shipments by Geographic Region (2014 & 2020) (in Million Units) (includes corresponding Graph/Chart)

Faster Broadband Speeds
Proliferation of Bandwidth-Intensive Applications
IP Video: The Widely Used High-Bandwidth Application

Table 10. Global Internet Services Market (2014 & 2018): Percentage Share Breakdown of IP Traffic by Application Type (includes corresponding Graph/Chart)

Table 11. Size of a 5MB Audio Track Viewed in Video Mode by Resolution (includes corresponding Graph/Chart)

Growth in M2M Communication

CSPs Aim to Leverage Network Analytics for Network Capability Planning Programs CSPs Put Focus on Network Analytics to Comply with Network Service Assurances Telecom Service Providers Seek the Proficiency of Network Analytics in Network Control & Optimization Applications

Telecom Services Providers Aim to Leverage Network Analytics to Augment their



Mobile Networks

Key Application Areas for Network Analytics in Mobile Telecom Networks Wi-Fi Offloading

Small Cell Deployments

ISPs Employ Network Analytics to Streamline Network Operations
Rising Popularity of Cloud Computing Services to Underpin Revenue Growth

Table 12. World Cloud Computing Spending (2014): Percentage Share Breakdown of Expenditure in by Customer Size (includes corresponding Graph/Chart)

Table 13. World Cloud Computing Spending (2014): Percentage Share Breakdown of Expenditure by End-Use Sectors (includes corresponding Graph/Chart)

Network Analytics' Ability to Deliver 360-Degree View of Consumer Activity Lures Enterprises

Growing Uptake of Big Data Creates Parallel Opportunities for Network Analytics in Enterprise Environments

Table 14. Global Big Data Market (2010-2025) Revenues (in US\$ Billion) (includes corresponding Graph/Chart)

Table 15. Global Big Data Market (2014): Percentage Breakdown by Use Case (includes corresponding Graph/Chart)

Sustained High Growth in Data Center Services Vertical Extends Opportunities to Network Analytics

Table 16. Global Data Center Traffic Scenario (2014 & 2018): Data Center Traffic in Exabytes (includes corresponding Graph/Chart)

Table 17. Global Data Center Traffic Scenario (2014 & 2018): Percentage Share Breakdown of Data Center Traffic by Equipment Type (includes corresponding Graph/Chart)

Table 18. Global Cloud Data Center Market (2014 & 2018): Percentage Share Breakdown of Data Center Traffic by Type of Cloud (includes corresponding



Graph/Chart)

Growing Uptake in MSO Vertical Bodes Well for Market Growth Real-Time Network Analytics Gaining Traction Network Analytics Redefine Banking Sector

3. PRODUCT/TECHNOLOGY OVERVIEW

Introduction

Applications & Benefits of Network Analytics Solutions Understanding the Network Utilization Patterns

Network Dimensioning

Traffic Forecasting

CAPEX & OPEX Management

Return on Investment (ROI) Optimization

Deployment Options

On-Premises Solution

Cloud-based Solution

4. PRODUCT INTRODUCTIONS/LAUNCHES

Amdocs Launches Centralized Management and Optimization Solution Savvius Unveils OmniPeek 9.

TIBCO Unveils TIBCO Jaspersoft 6.

TIBCO Introduces Spotfire

MYCOM OSI Unveils ProInsight

Corvil Rolls Out Network Data Analytics Platform

Seven Networks Unveils New Analytics Solution

ValueFirst Introduces ADTRAX Analytics Platform

Bradford Networks Unveils Network Sentry/Analytics Version 2.

Procera Networks Launches Video Perspectives

TIBCO Launches TIBCO Spotfire for AWS

Telesoft Unveils ThinkEngine

Procera Networks Introduces Dynamic LiveView

Alcatel-Lucent Unveils Motive Big Network Analytics Service

Bradford Networks Rolls Out Network Sentry/Analytics 1.

5. RECENT INDUSTRY ACTIVITY



JDSU Splits into Lumentum Holdings and Viavi Solutions

IBM Partners with Juniper

IHS Takes Over RootMetrics

Decision Resources Group Takes Over Activate Networks

Inovvo Takes Over comScore's Wireless Solutions Division

Corvil Partners with Aequitas NEO Exchange

OTC Markets Group Selects Corvil Network Data Analytics

AccessKenya Selects Procera Networks' PacketLogic Platform

Procera Networks Secures Two Tier 1 Mobile Analytics Orders

BSG Wireless Partners with Tutela Technologies

Gigamon Partners with Corvil

Zettics Takes Over Velocent

Brocade Takes Over Vistapointe Visibility and Analytics Solutions

EXFO Takes Over Aito

NetBoss Technologies Takes Over Ventraq

Bradford Networks Extends Network Sentry/Analytics Service in Ireland

Procera Networks Partners with Qwilt

6. FOCUS ON SELECT GLOBAL PLAYERS

Accenture plc (Ireland)

Alcatel-Lucent (France)

Amdocs, Inc. (US)

Bradford Networks (US)

Brocade Communication System, Inc. (US)

Calix, Inc. (US)

Cisco Systems, Inc. (US)

Corvil (Ireland)

Hitachi Data Systems (US)

International Business Machines Corporation (IBM) (US)

Juniper Networks, Inc. (US)

Netronome (US)

Niometrics Pte Ltd. (Singapore)

Optum, Inc. (US)

Procera Networks (US)

Sandvine Incorporated (Canada)

SAS Institute, Inc. (US)

Tableau Software (US)

TIBCO Software Inc. (US)



Viavi Solutions Inc. (US) Virtela Technology Services, Inc. (US)

7. GLOBAL MARKET PERSPECTIVE

Table 19. World Recent Past, Current and Future Analysis for Network Analytics by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 20. World 8-Year Perspective for Network Analytics by Geographic Region - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets for Years 2013, 2015, and 2020 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

Outlook

US Telecos Focus on Network Analytics for Wi-Fi Offloading & Small Cell Deployments Real-Time Network Analytics Set to Make Gains

Product Launches

Strategic Corporate Developments

Select Players

B. Market Analytics

Table 21. US Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2. CANADA

A. Market AnalysisOutlookCorporate Development



Sandvine Incorporated – A Major Player B. Market Analytics

Table 22. Canadian Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

3. JAPAN

A. Market AnalysisOutlookB. Market Analytics

Table 23. Japanese Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4. EUROPE

A. Market Analysis

Outlook

Telecom Carriers in Europe Aim to Integrate Network Analytics for Superior Network Control & Optimization

Cloud-Based Network Analytics Solutions Gathering Steam

B. Market Analytics

Table 24. European Recent Past, Current and Future Analysis for Network Analytics by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 25. European 8-Year Perspective for Network Analytics by Geographic Region - Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2013, 2015, and 2020 (includes corresponding Graph/Chart)



4A. FRANCE

A. Market Analysis
Outlook
Product Launch
Alcatel-Lucent – A Major Player
B. Market Analytics

Table 26. French Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4B. GERMANY

A. Market Analysis

Outlook

B. Market Analytics

Table 27. German Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4C. ITALY

A. Market Analysis

Outlook

B. Market Analytics

Table 28. Italian Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4D. THE UNITED KINGDOM

A. Market Analysis
Outlook



The UK: An Important Market for Network Analytics
Product Launches
Corporate Development
B. Market Analytics

Table 29. UK Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4E. SPAIN

A. Market AnalysisOutlookB. Market Analytics

Table 30. Spanish Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4F. RUSSIA

A. Market AnalysisOutlookB. Market Analytics

Table 31. Russian Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4G. REST OF EUROPE

A. Market Analysis
Outlook
Product Launch
Strategic Corporate Developments
Select Players



B. Market Analytics

Table 32. Rest of Europe Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis

Outlook

Telecom Carriers in Asia-Pacific Prioritize Network Analytics to Reinforce their Mobile Networks

B. Market Analytics

Table 33. Asia-Pacific Recent Past, Current and Future Analysis for Network Analytics by Geographic Region - China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 34. Asia-Pacific 8-Year Perspective for Network Analytics by Geographic Region - Percentage Breakdown of Revenues for China, India, and Rest of Asia-Pacific Markets for Years 2013, 2015, and 2020 (includes corresponding Graph/Chart)

5A. CHINA

A. Market Analysis

Outlook

Network Analytics Aim to Penetrate Sprawling Chinese CSP Market

B. Market Analytics

Table 35. Chinese Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

5B. INDIA



A. Market AnalysisOutlookProduct LaunchB. Market Analytics

Table 36. Indian Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

5C. REST OF ASIA-PACIFIC

A. Market Analysis
Outlook
Niometrics Pte Ltd. – A Major Singapore-based Player
B. Market Analytics

Table 37. Rest of Asia-Pacific Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

6. LATIN AMERICA

A. Market AnalysisOutlookB. Market Analytics

Table 38. Latin American Recent Past, Current and Future Analysis for Network Analytics by Geographic Region - Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 39. Latin American 8-Year Perspective for Network Analytics by Geographic Region - Percentage Breakdown of Revenues for Brazil, and Rest of Latin America Markets for Years 2013, 2015, and 2020 (includes corresponding Graph/Chart)

6A. BRAZIL



A. Market Analysis

Outlook

B. Market Analytics

Table 40. Brazil Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

6B. REST OF LATIN AMERICA

A. Market Analysis

Outlook

B. Market Analytics

Table 41. Rest of Latin America Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

7. REST OF WORLD

A. Market Analysis

Outlook

B. Market Analytics

Table 42. Rest of World Recent Past, Current and Future Analysis for Network Analytics Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled:

The United States (35)

Canada (3)

Europe (10)

France (2)



The United Kingdom (3)
Italy (1)
Rest of Europe (4)
Asia-Pacific (Excluding Japan) (3)
Middle East (1)



I would like to order

Product name: Network Analytics: Market Research Report

Product link: https://marketpublishers.com/r/N9DB03A6597EN.html

Price: US\$ 4,500.00 (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/N9DB03A6597EN.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