

WAN Optimization Solutions: Market Research Report

https://marketpublishers.com/r/W78D3F0F8C2EN.html Date: January 2019 Pages: 195 Price: US\$ 5,450.00 (Single User License) ID: W78D3F0F8C2EN

Abstracts

This report analyzes the worldwide markets for WAN Optimization Solutions in US\$ Thousand by the following Deployment Mode: On-Premise Solutions, and Cloud Service Solutions.

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 2016 through 2024.

Also, a five-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 38 companies including many key and niche players such as -

Array Networks, Inc.

Allot Communications Ltd.

Circadence Corporation

Cisco Systems, Inc.

Citrix Systems, Inc.

F5 Networks, Inc.



Contents

1. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

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

2. INDUSTRY OVERVIEW

Wide Area Network (WAN) – An Introductory Prelude
Scope of WANs Continues to Expand
WANs Not Immune to Performance Issues
WAN Optimization – Maximizing WAN Performance
Benefits of WAN Optimization in a Nutshell:
WAN Optimization Solutions Market – Optimally Poised to Benefit from Growing Focus on WAN Optimization
Increasing Business Productivity and Reducing Network Management Costs - Key
Rationale for Adoption of WAN Optimization
Improving Business Productivity by Enhancing Application Performance
Reducing Network Management & Upgradation Costs
SD-WAN Solutions Make a Mark
Outlook

3. MARKET TRENDS, GROWTH DRIVERS & ISSUES

Major Enterprise-Driven Trends in WAN Optimization Application SLAs Take Over Network SLAs Total Cost of Ownership Model Flexible WAN Optimization Solutions Managed Solutions System Integrators Threaten Dominance of TSPs Cost Efficiencies Drive Adoption of SD-WAN SD-WAN Subsumes Numerous Subsystems SD-WAN Succeeds WAN Optimization Growth in Branch Office Operations & Subsequent Rise in WAN Deployments Drive Demand for WAN Optimization Consolidation of Existing IT Infrastructure Fuels Adoption of WAN Optimization



Increasing Workforce Mobility to Apply More Pressure on WANs – Drives Business Case for WAN Optimization Solutions

Table 1. Worldwide Mobile Worker Population (2017): Percentage Breakdown ofNumber of Mobile Workers (in Millions) by Nature of Work - Mobile Office, Mobile Non-Office & Mobile Home Based (includes corresponding Graph/Chart)

Table 2. Global Mobile Workforce (2017 & 2024): Breakdown of Number of MobileWorkers by Region (includes corresponding Graph/Chart)

Growing BYOD Phenomenon Drives Adoption of WAN Optimization Solutions Cloud Computing Deployments Drive Demand for WAN Optimization Opportunity Indicators:

Table 3. IT Spending Worldwide (2017): Percentage Share Breakdown of IT Spending for On-Premise IT, and IT Cloud Services (includes corresponding Graph/Chart)

Table 4. Cloud Computing Services Market (2018 & 2020): Breakdown of RevenueFigures (in US\$ Billion) by Region/Country (includes corresponding Graph/Chart)

Rising Use of Cloud Based Office Productivity Software – A Case in Point

Table 5. Global Cloud Based Office Productivity Software Services Market (2018 &2020): Breakdown of Revenue (in US\$ Million) by Geographic Region/Country (includescorresponding Graph/Chart)

Enterprises Embrace WOCs for Ensuring Business Continuity & Disaster Recovery Emerging Markets to Lend Traction to WAN Optimization Market SMBs Warm Up to Benefits of ICT – Drive Demand for WAN Optimization Product Innovations Spearheading Growth Emerging Product Trends in the WAN Optimization Controllers Market Advanced Optimization Controllers Gaining Prominence Challenges Declining Costs of Bandwidth Emergence of New Applications & Protocols Enhancing Network Efficiency Capital Costs – A Major Concern



4. WAN OPTIMIZATION - AN OVERVIEW

WAN – An Introduction Architecture of WANs WAN Protocols - A Chronographic Overview WAN Optimization Technologies WAN Optimization – An Introduction Advantages Challenges WAN Optimization Techniques **De-duplication** Latency Optimization Compression Forward Error Correction Caching/Proxy **Traffic Shaping Protocol Spoofing** Equalizing Simple Rate Limits WAN Optimization - A Definition Benefits of WAN Optimization Application Acceleration Compression Caching Consolidation **De-duplication** Prioritization WAN Optimization Deployment Topologies In-Path/In-Line/Bridge Out-of-Path/Routed Considerations for WAN Optimization Deployment WOCs – Types **High-End WOCs** Low-End WOCs Virtual WOCs **DC-to-DC WOCs** Integrated WOCs **SoftWOC**



WAN Optimization Solution Functionality Applications Supported Security Tuning Virtualization and Cloud Reporting

5. COMPETITIVE LANDSCAPE

A Consolidated Market

Table 6. Global WAN Optimization Controllers Market (2017): Percentage Share

 Breakdown of Revenues by Leading Players (includes corresponding Graph/Chart)

5.1 Focus on Select Global Players Array Networks, Inc. (USA) Allot Communications Ltd. (Israel) Circadence Corporation (USA) Cisco Systems, Inc. (USA) Citrix Systems, Inc. (USA) F5 Networks, Inc. (USA) InfoVista Corporation (USA) Juniper Networks, Inc. (USA) Radware Ltd. (Israel) Riverbed Technology (USA) Silver Peak Systems, Inc. (USA) Streamcore (France) 5.2 Product Innovations/Introductions Huawei Unveils 3-Layered Open SD-WAN Architecture Iricent Introduces Cloud Based Managed SD-WAN Service Array Network Unveils New Architecture for WAN Optimization Controllers Teneo Launches WAN Optimization as a Service Aryaka Introduces Clientless SD-WAN Solution, SmartACCESS Riverbed Unveils SD-WAN and Cloud Networking Solution, SteelConnect 5.3 Recent Industry Activity Replify and Open Systems Sign License Agreement Huawei and InfoVista Establish Cooperation for SD-WAN Huwaei Announces Multiple Partnerships for SD-WAN



Aryaka and Zscaler Enter into Partnership for SD-WAN and Cloud Security Solution VMware Acquires VeloCloud Huawei Partners with Riverbed Technology for Cloud based Network Solutions Riverbed and Xirrus Merge Radware Takes Over Seculert CarrierSales and Ecessa Enter into Partnership for SD-WAN Sales

6. GLOBAL MARKET PERSPECTIVE

Table 7. World Recent Past, Current & Future Analysis for WAN Optimization Solutionsby Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan),Latin America and Rest of World Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2016 through 2024 (includes correspondingGraph/Chart)

Table 8. World Historic Review for WAN Optimization Solutions 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\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 9. World 14-Year Perspective for WAN Optimization Solutions 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 2011, 2018 & 2024 (includes corresponding Graph/Chart)

Analysis by Deployment Type

Table 10. World Recent Past, Current & Future Analysis for On-Premise WAN Optimization Solutions 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\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 11. World Historic Review for On-Premise WAN Optimization Solutions byGeographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), LatinAmerica and Rest of World Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)



Table 12. World 14-Year Perspective for On-Premise WAN Optimization Solutions 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 2011, 2018 & 2024 (includes corresponding Graph/Chart)

Table 13. World Recent Past, Current & Future Analysis for Cloud Service WAN Optimization Solutions 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\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 14. World Historic Review for Cloud Service WAN Optimization Solutions byGeographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), LatinAmerica and Rest of World Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 15. World 14-Year Perspective for Cloud Service WAN Optimization Solutions 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 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7. REGIONAL MARKET PERSPECTIVE

7.1 The United States
A. Market Analysis
Current and Future Analysis
Growing Number of Mobile Users and Rising Network Congestion Drives Demand for
WAN Optimization
An Opportunity Indicator:

Table 16. US Mobile Worker Population (2017): Percentage Share Breakdown ofNumber of Mobile Workers (in Millions) by Nature of Work - Mobile Office, Mobile Non-Office, & Mobile Home Based (includes corresponding Graph/Chart)

SMB ICT Investments Grows in the US, Augurs Well for MSBG Market B. Market Analytics



Table 17. US Recent Past, Current & Future Analysis for WAN Optimization Solutionsby Deployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 18. US Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 19. US 14-Year Perspective for WAN Optimization Solutions by Deployment -Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Marketsfor Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.2 Canada Market Analysis

Table 20. Canadian Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 21. Canadian Historic Review for WAN Optimization Solutions by Deployment -On-Premise, and Cloud Service Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 22. Canadian 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.3 Japan Market Analysis

Table 23. Japanese Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)



Table 24. Japanese Historic Review for WAN Optimization Solutions by Deployment -On-Premise, and Cloud Service Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 25. Japanese 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4 Europe
A. Market Analysis
Current and Future Analysis
Recent Slowdown Presents Mixed Bag of Opportunities & Challenges for WAN
Optimization Market in Europe
Outlook
B. Market Analytics

Table 26. European Recent Past, Current & Future Analysis for WAN Optimization Solutions by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 27. European Historic Review for WAN Optimization Solutions by GeographicRegion - France, Germany, Italy, UK, Spain, Russia and Rest of Europe MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2011through 2015 (includes corresponding Graph/Chart)

Table 28. European 14-Year Perspective for WAN Optimization Solutions byGeographic Region - Percentage Breakdown of Revenues for France, Germany, Italy,UK, Spain, Russia and Rest of Europe Markets for Years 2011, 2018 & 2024 (includescorresponding Graph/Chart)

Table 29. European Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 30. European Historic Review for WAN Optimization Solutions by Deployment -



On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 31. European 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.1 France Market Analysis

Table 32. French Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 33. French Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 34. French 14-Year Perspective for WAN Optimization Solutions by Deployment -Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Marketsfor Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.2 Germany Market Analysis

Table 35. German Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 36. German Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

 Table 37. German 14-Year Perspective for WAN Optimization Solutions by Deployment



- Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.3 Italy Market Analysis

Table 38. Italian Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 39. Italian Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 40. Italian 14-Year Perspective for WAN Optimization Solutions by Deployment -Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Marketsfor Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.4 The United Kingdom Market Analysis

Table 41. UK Recent Past, Current & Future Analysis for WAN Optimization Solutionsby Deployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2016 through 2024 (includescorresponding Graph/Chart)

Table 42. UK Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 43. UK 14-Year Perspective for WAN Optimization Solutions by Deployment -Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Marketsfor Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.5 Spain Market Analysis



Table 44. Spanish Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 45. Spanish Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 46. Spanish 14-Year Perspective for WAN Optimization Solutions by Deployment- Percentage Share Breakdown of Revenues for On-Premise, and Cloud ServiceMarkets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.6 Russia Market Analysis

Table 47. Russian Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 48. Russian Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 49. Russian 14-Year Perspective for WAN Optimization Solutions by Deployment- Percentage Share Breakdown of Revenues for On-Premise, and Cloud ServiceMarkets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.4.7 Rest of Europe Market Analysis

Table 50. Rest of European Recent Past, Current & Future Analysis for WANOptimization Solutions by Deployment - On-Premise, and Cloud Service MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016



through 2024 (includes corresponding Graph/Chart)

Table 51. Rest of European Historic Review for WAN Optimization Solutions byDeployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 52. Rest of European 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.5 Asia-PacificA. Market AnalysisCurrent and Future AnalysisMarket OverviewB. Market Analytics

Table 53. Asia-Pacific Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Geographic Region - China, India and Rest of Asia-Pacific MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 54. Asia-Pacific Historic Review for WAN Optimization Solutions by GeographicRegion - China, India and Rest of Asia-Pacific Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 55. Asia-Pacific 14-Year Perspective for WAN Optimization Solutions byGeographic Region - Percentage Breakdown of Revenues for China, India and Rest ofAsia-Pacific Markets for Years 2011, 2018 & 2024 (includes correspondingGraph/Chart)

Table 56. Asia-Pacific Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 57. Asia-Pacific Historic Review for WAN Optimization Solutions by Deployment -



On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 58. Asia-Pacific 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.5.1 China
A. Market Analysis
Current and Future Analysis
China – Largest Market for WAN Optimization Controllers in Asia
B. Market Analytics

Table 59. Chinese Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 60. Chinese Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 61. Chinese 14-Year Perspective for WAN Optimization Solutions by Deployment- Percentage Share Breakdown of Revenues for On-Premise, and Cloud ServiceMarkets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.5.2 IndiaA. Market AnalysisCurrent and Future AnalysisIndia: A Market Laden with Immense Potential for WAN OptimizationB. Market Analytics

Table 62. Indian Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)



Table 63. Indian Historic Review for WAN Optimization Solutions by Deployment - On-Premise, and Cloud Service Markets Independently Analyzed with Annual Revenues inUS\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 64. Indian 14-Year Perspective for WAN Optimization Solutions by Deployment -Percentage Share Breakdown of Revenues for On-Premise, and Cloud Service Marketsfor Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.5.3 Rest of Asia-Pacific Market Analysis

Table 65. Rest of Asia-Pacific Recent Past, Current & Future Analysis for WANOptimization Solutions by Deployment - On-Premise, and Cloud Service MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 66. Rest of Asia-Pacific Historic Review for WAN Optimization Solutions byDeployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 67. Rest of Asia-Pacific 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.6 Latin AmericaA. Market AnalysisCurrent and Future AnalysisLatin America Extends Opportunity for the MarketB. Market Analytics

Table 68. Latin American Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Geographic Region - Brazil and Rest of Latin America MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 69. Latin American Historic Review for WAN Optimization Solutions by



Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Revenues in US\$ Thousand for Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 70. Latin American 14-Year Perspective for WAN Optimization Solutions byGeographic Region - Percentage Breakdown of Revenues for Brazil and Rest of LatinAmerica Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

Table 71. Latin American Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 72. Latin American Historic Review for WAN Optimization Solutions byDeployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 73. Latin American 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.6.1 Brazil Market Analysis

Table 74. Brazilian Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 75. Brazilian Historic Review for WAN Optimization Solutions by Deployment -On-Premise, and Cloud Service Markets Independently Analyzed with AnnualRevenues in US\$ Thousand for Years 2011 through 2015 (includes correspondingGraph/Chart)

Table 76. Brazilian 14-Year Perspective for WAN Optimization Solutions by Deployment- Percentage Share Breakdown of Revenues for On-Premise, and Cloud ServiceMarkets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)



7.6.2 Rest of Latin America Market Analysis

Table 77. Rest of Latin American Recent Past, Current & Future Analysis for WANOptimization Solutions by Deployment - On-Premise, and Cloud Service MarketsIndependently Analyzed with Annual Revenues in US\$ Thousand for Years 2016through 2024 (includes corresponding Graph/Chart)

Table 78. Rest of Latin American Historic Review for WAN Optimization Solutions byDeployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 79. Rest of Latin American 14-Year Perspective for WAN Optimization Solutionsby Deployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

7.7. Rest of World Market Analysis

Table 80. Rest of World Recent Past, Current & Future Analysis for WAN OptimizationSolutions by Deployment - On-Premise, and Cloud Service Markets IndependentlyAnalyzed with Annual Revenues in US\$ Thousand for Years 2016 through 2024(includes corresponding Graph/Chart)

Table 81. Rest of World Historic Review for WAN Optimization Solutions byDeployment - On-Premise, and Cloud Service Markets Independently Analyzed withAnnual Revenues in US\$ Thousand for Years 2011 through 2015 (includescorresponding Graph/Chart)

Table 82. Rest of World 14-Year Perspective for WAN Optimization Solutions byDeployment - Percentage Share Breakdown of Revenues for On-Premise, and CloudService Markets for Years 2011, 2018 & 2024 (includes corresponding Graph/Chart)

8. COMPANY PROFILES

Total Companies Profiled: 38 (including Divisions/Subsidiaries - 40)



The United States (26) Japan (2) Europe (6) France (3) The United Kingdom (2) Rest of Europe (1) Asia-Pacific (Excluding Japan) (3) Middle East (2) Africa (1)



I would like to order

Product name: WAN Optimization Solutions: Market Research Report Product link: https://marketpublishers.com/r/W78D3F0F8C2EN.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 <u>https://marketpublishers.com/r/W78D3F0F8C2EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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