Telecom Service Assurance Market by Software, Service, Deployment Type & by Region - Global Forecast & Analysis to 2019

Description:

Today, communication is one of the most important aspects in everyone's life to stay connected. With the growing number of technological advancement in 3G, 4G, Internet Protocol Television (IPTV), and Video on Demand (VOD) among others, the need of reshaping the network and operations is getting mandatory. This is leading to an enormous increase in subscriber base, hence the network is often burdened with congestion, that slows down the efficiency as well as affects the customer experience. This problem though as simple as it may sound, is the biggest challenge faced by enterprises and telecom operators. In this chaos, telecom service assurance could emerge as a savior, which analyzes data related to parameters such as customer, network, operations, workforce, price, and service for insights in order to boost operational efficiency and improve customer experience.

The overall telecom service assurance market in this report has been defined as the sum of revenues generated by the telecom service assurance software along with various services provided by the vendors to enterprises and telecom operators.

North America (NA) and Europe have the highest adoption of service assurance in the telecom ecosystem, and regions such as Asia-Pacific (APAC), Middle East and Africa (MEA) along with Latin America (LA) offers a lot of opportunities for the vendors where majority of the countries are yet to expansively adopt telecom service assurance.

The telecom service assurance solution majorly utilizes IT and consulting services to help Communication Service Providers (CSPs) so that they can manage the reduced per user revenue growth. In addition, telecom service assurance vendors help in reducing the response time needed to solve any issue raised by the customer. Also, in order to increase the customer appeal Quality of Service (QoS) software is installed in the system to know the ratings and feedback given by users, so that necessary changes can be deployed in the system.

There are various assumptions that have been taken into consideration for the market sizing and forecasting exercise. A few of the global assumptions include political, social, economic, and technological factors. For instance, exchange rates are some of the factors which are expected to have an impact on this market. Therefore, the dollar fluctuations are expected to not seriously affect the forecasts in the emerging APAC regions.

This report will help the telecom service assurance vendors in the following ways:

1. This report segments the overall telecom service assurance market on the basis of the revenues generated by telecom service assurance software vendors, and service providers. The report provides the closest approximations of the revenue numbers for the overall market and the sub segments. The market numbers are further split into regions.

2. The report will help telecom service assurance vendors to better understand the competitors and gain more insights for better positioning of business. There is a separate section on competitive landscape, which includes mergers and acquisitions, and venture capital funding. This report also covers company profiles of major players in this market.

3. The report will help suppliers to understand the pulse of the market and provide information on key market drivers, restraints, and opportunities.

Contents:

1 Introduction
   1.1 Objectives of the Study
1.2 Markets Covered
1.3 Stakeholders
1.4 Market Scope

2 Research Methodology
2.1 Market Size Estimation
2.2 Market Share Estimation
2.2.1 Key Data Points Taken From Secondary Sources
2.2.2 Key Data Points From Primary Sources
2.2.3 Key Industry Insights
2.2.4 Assumptions

3 Executive Summary

4 Premium Insights
4.1 Attractive Market Opportunities
4.2 Services
4.3 Market Across Various Regions
4.4 Software Market
4.5 Telecom Service Assurance Services Market Across Various Regions
4.6 Lifecycle Analysis By Region

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 Market By Software
5.2.2 Market By Service
5.2.3 Market By Deployment Type
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Rapid Increase in Number of Subscribers
5.3.1.2 High Investment in Probe System and Performance Monitoring
5.3.1.3 High Revenue and Growth Through Data Services
5.3.2 Restraints
5.3.2.1 Privacy
5.3.3 Opportunities
5.3.3.1 Emerging New Volte Service
5.3.3.2 Growth of M2m Domain
5.3.4 Challenge
5.3.4.1 Lack of Support From Multiple Vendors and Multiple Technologies

6 Industry Trends
6.1 Value Chain Analysis
6.2 Porter's Five forces Analysis
6.2.1 Threat From New Entrants
6.2.2 Threat of Substitutes
6.2.3 Bargaining Power of Suppliers
6.2.4 Bargaining Power of Buyers
6.2.5 Intensity of Competitive Rivalry

7 Telecom Service Assurance Market Analysis, By Software
7.1 Introduction
7.2 Probe System
7.3 Fault Management
7.3.1 Service Quality Monitoring
7.4 Network Monitoring
7.5 Workforce Management

8 Telecom Service Assurance Market Analysis, By Service
8.1 Introduction
8.2 Planning & Consulting
8.3 Operations & Maintenance
8.4 System Integration
8.5 Managed Services

9 Telecom Service Assurance Market Analysis, By Deployment Type
9.1 Introduction
9.2 Hosted Deployment Type
9.3 On-Premises Deployment Type

10 Geographical Analysis
10.1 Introduction
10.2 North America
10.3 Europe
10.4 Asia-Pacific
10.5 Middle East & Africa
10.6 Latin America

11 Competitive Landscape
11.1 Overview
11.2 Competitive Situation & Trends
11.2.1 New Product Developments
11.2.2 Agreements, Partnerships & Collaborations
11.2.3 Mergers & Acquisitions

12 Company Profiles
12.1 Introduction
12.2 Accenture
12.2.1 Business Overview
12.2.2 Solutions & Services
12.2.3 Key Strategies
12.2.4 Recent Developments
12.2.5 SWOT Analysis
12.2.6 MNM View
12.3 Ericsson
12.3.1 Business Overview
12.3.2 Products & Services
12.3.3 Key Strategies
12.3.4 Recent Developments
12.3.5 SWOT Analysis
12.3.6 MNM View
12.4 CA Technologies
12.4.1 Overview
12.4.2 Products & Services
12.4.3 SWOT
12.4.4 Key Strategies
12.4.5 Recent Developments
12.4.6 MNM View
12.5 NEC Corporation
12.5.1 Business Overview
12.5.2 Products & Services
12.5.3 Key Strategies
12.5.4 Recent Developments
12.5.5 SWOT Analysis
12.5.6 MNM View
12.6 Hewlett-Packard
12.6.1 Business Overview
12.6.2 Products & Services
12.6.3 Key Strategies
12.6.4 Recent Developments
12.6.5 SWOT Analysis
12.6.6 MNM View
12.7 IBM
12.7.1 Business Overview
12.7.2 Products & Services
12.7.3 Key Strategies
12.7.4 Recent Developments
12.7.5 MNM View
12.8 Nokia Solutions and Networks
12.8.1 Business Overview
12.8.2 Products & Services
12.8.3 Key Strategies
12.8.4 Recent Developments
12.8.5 MNM View
12.9 Jds Uniphase Corporation
12.9.1 Business Overview
12.9.2 Products & Services
12.9.3 Strategies & Insights
12.9.4 Recent Developments
12.9.5 MNM View
12.10 CISCO Sytems
12.10.1 Business Overview
12.10.2 Products & Services
12.10.3 Key Strategies
12.10.4 Recent Developments
12.10.5 MNM View
12.11 Tata Consultancy Services (TCS)
12.11.1 Business Overview
12.11.2 Products & Services
12.11.3 Strategies & Insights
12.11.4 Recent Developments
12.11.5 MNM View

13 Appendix
13.1 Introducing RT: Real-Time Market Intelligence
13.2 Available Customizations
13.3 Related Reports

List of Tables (67 Tables)

Table 1 Market Assumptions
Table 2 Telecom Operations Management, By Solution, 2014-2019 ($Billion)
Table 3 Market By Solution, 2014-2019 ($Billion)
Table 4 High Investment in Probe System & Performance Monitoring Will Be Responsible for the Growth of Market
Table 5 Privacy is Posing A Speed-breaker for the Growth of the Telecom Service Assurance Market.
Table 6 Volte Services is Expected to Advance Substantially
Table 7 Lack of Support From Multiple Vendors & Multiple Technologies
Table 8 Telecom Operations Market, By Software, 2014-2019 ($Billion)
Table 9 Market By Software, 2014–2019 ($Million)
Table 10 Probe System, By Region, 2012–2019 ($Million)
Table 11 Probe System, By Deployment Type, 2014-2019 ($Million)
Table 12 Probe System, Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 13 Probe System, On-Premises Deployment Type, By Region, 2012-2019 ($Million)
Table 14 Fault Management, By Region, 2012-2019 ($Million)
Table 15 Fault Management, By Deployment Type, 2014-2019 ($Million)
Table 16 Fault Management, Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 17 Fault Management, On-Premises Deployment Type, By Region, 2014-2019 ($Million)
Table 18 Service Quality Monitoring, By Region, 2014-2019 ($Million)
Table 19 Service Quality Monitoring, By Deployment Type, 2014-2019 ($Million)
Table 20 Service Quality Monitoring, Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 21 Service Quality Monitoring, On-Premises Deployment Type, By Region, 2014-2019 ($Million)
Table 22 Network Monitoring, By Region, 2014-2019 ($Million)
Table 23 Network Monitoring, By Deployment Type, 2014-2019 ($Million)
Table 24 Network Monitoring, Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 25 Network Monitoring, On-Premises Deployment Type, By Region, 2014-2019 ($Million)
Table 26 Workforce Management, By Region, 2014-2019 ($Million)
Table 27 Workforce Management, By Deployment Type, 2014-2019 ($Million)
Table 28 Workforce Management, Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 29 Workforce Management, On-Premises Deployment Type, By Region, 2014-2019 ($Million)
Table 30 Telecom Operations Management Market, By Service, 2014-2019 ($Billion)
Table 31 Market By Service, 2014-2019 ($Million)
Table 32 Planning & Consulting, By Region, 2014-2019 ($Million)
Table 33 Operations & Maintenance, By Region, 2014-2019 ($Million)
Table 34 System Integration, By Region, 2014-2019 ($Million)
Table 35 Managed Services, By Region, 2014-2019 ($Million)
Table 36 Telecom Service Assurance Market, By Deployment Type, 2014-2019 ($Billion)
Table 37 Hosted Deployment Type, By Region, 2014-2019 ($Million)
Table 38 On-Premises Deployment Type, By Region, 2014-2019 ($Million)
Table 39 Market By Region, 2014-2019 ($Billion)
Table 40 North America: Market By Solution, 2014-2019 ($Billion)
Table 41 North America: Market By Software, 2014-2019 ($Million)
Table 42 North America: Market By Service, 2014-2019 ($Million)
Table 43 North America: Software Market, By Deployment Type, 2014-2019 ($Million)
Table 44 North America: Service Market, By Deployment Type, 2014-2019 ($Million)
Table 45 Europe: Market By Solution, 2014-2019 ($Billion)
Table 46 Europe: Market By Software, 2014-2019 ($Million)
Table 47 Europe: Market By Service, 2014-2019 ($Million)
Table 48 Europe: Software Market, By Deployment Type, 2014-2019 ($Million)
Table 49 Europe: Service Market, By Deployment Type, 2014-2019 ($Million)
Table 50 APAC: Market By Solution, 2014-2019 ($Billion)
Table 51 APAC: Market By Software, 2014-2019 ($Million)
Table 52 APAC: Market By Service, 2014-2019 ($Million)
Table 53 APAC: Software Market, By Deployment Type, 2014-2019 ($Million)
Table 54 APAC: Service Market, By Deployment Type, 2014-2019 ($Million)
Table 55 MEA: Market By Solution, 2014-2019 ($Billion)
Table 56 MEA: Market By Software, 2014-2019 ($Million)
Table 57 MEA: Market By Service, 2014-2019 ($Million)
Table 58 MEA: Software Market, By Deployment Type, 2014-2019 ($Million)
Table 59 MEA: Service Market, By Deployment Type, 2014-2019 ($Million)
Table 60 Latin America: Market By Solution, 2014-2019 ($Billion)
Table 61 Latin America: Market By Software, 2014-2019 ($Million)
Table 62 Latin America: Market By Service, 2014-2019 ($Million)
Table 63 Latin America: Software Market, By Deployment Type, 2014-2019 ($Million)
Table 64 Latin America: Service Market, By Deployment Type, 2014-2019 ($Million)
Table 65 New Product Developments, 2012–2014
Table 66 Agreements, Partnerships & Collaborations 2012–2014
Table 67 Mergers & Acquisitions, 2012–2014

List of Figures (57 Figures)

Figure 1 Market Stakeholders
Figure 2 Research Methodology
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Telecom Service Assurance Market, By Software, 2014
Figure 6 Telecom Service Assurance Software Market Snapshot (2014 Vs 2019): Network Monitoring is Expected to Have the Highest Growth Rate in the Next Five Years
Figure 7 Telecom Service Assurance: Market: 2014-2019
Figure 8 Managed Services is Expected to Grow at the Highest Growth Rate Among the Services
Figure 9 Asia-Pacific Accounts for the Highest Growth Rate in the Next Five Years
Figure 10 North America Holds the Largest Market Size in the Market
Figure 11 System Integration Service Will Continue to Dominate the North American Market
Figure 12 Telecom Service Assurance Lifecycle Analysis, 2014
Figure 13 Market Segmentation: By Software
Figure 14 Market Segmentation: By Service
Figure 15 Market Segmentation: By Deployment Type
Figure 16 High Investment in Probe System and Performance Monitoring
Figure 17 Market Drivers & Restraints
Figure 18 Value Chain Analysis (2014)
Figure 19 Porter's Five forces Analysis – Service Assurance Market
Figure 20 Service Quality Monitoring Will Experience the Highest Growth Rate Among Top Three Software
Figure 21 Telecom Service Assurance Software Market, Geographical Analysis
Figure 22 Probe System Will Lead the Telecom Service Assurance Market in Terms of Market Size
Figure 23 North America Will Lead the Adoption of Probe System Software
Figure 24 North America Will Lead the Fault Management Software Market
Figure 25 North America Will Lead the Adoption of Service Quality Monitoring Software
Figure 26 North America Will Lead the Adoption of Network Monitoring Software
Figure 27 North America Will Lead the Adoption of Workforce Management Software
Figure 28 Managed Services Will Continue to Dominate the Telecom Service Assurance Market
Figure 29 Planning & Consulting Services Will Have the Highest Market Share in European Region
Figure 30 Asia-Pacific Region Will Lead the Operations & Maintenance Service Market
Figure 31 North America Leads the System Integration Market
Figure 32 Managed Services Will Have the Highest Market Share in the APAC Region
Figure 33 On-Premise Deployment Type Will Lead the Market in Terms of Market Size
Figure 34 North America Region Will Continue to Lead the Hosted Deployment Type Market in the Telecom Service Assurance Market
Figure 35 On-Premise Deployment Type Market in MEA Region Will Experience the Highest Growth
Figure 36 Geographic Snapshot (2014) – Asia-Pacific is the New Hotspot for Telecom Service Assurance Market
Figure 37 Asia-Pacific is An Attractive Destination for Services & Deployment Type Segments in Market
Figure 38 Asia-Pacific is the Fastest Growing Region in Market
Figure 39 Companies Adopted Agreements, Acquisitions & New Product Developments as the Key Growth Strategies Over the Last Four Years
Figure 40 Accenture & Ericsson Grew at the Fastest Rate Between 2009 – 2013
Figure 41 Market Evaluation Framework
Figure 42 Battle for Market Share: Mergers & Acquisitions Was the Key Strategy
Figure 43 Geographic Revenue Mix of top 5 Market Players
Figure 44 Accenture: Business Overview
Figure 45 SWOT Analysis
Figure 46 Ericsson: Business Overview
Figure 47 SWOT Analysis
Figure 48 CA Technologies: Business Overview
Figure 49 NEC Corporation: Business Overview
Figure 50 SWOT Analysis
Figure 51 Hewlett-Packard: Business Overview
Figure 52 SWOT Analysis
Figure 53 IBM: Business Overview
Figure 54 NSN: Business Overview
Figure 55 JDSU: Business Overview
Figure 56 CISCO: Business Overview
Figure 57 TCS: Business Overview

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3066263/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Telecom Service Assurance Market by Software, Service, Deployment Type & by Region - Global Forecast & Analysis to 2019
Web Address: http://www.researchandmarkets.com/reports/3066263/
Office Code: SCD2LHG6

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 7150</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td></td>
<td>USD 8500</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td></td>
<td>USD 9650</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td></td>
<td>USD 11000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: 
Mr  [ ]  Mrs  [ ]  Dr  [ ]  Miss  [ ]  Ms  [ ]  Prof  [ ]  Last Name:
First Name: ____________________________
Email Address: * ____________________________
Job Title: ____________________________
Organisation: ____________________________
Address: ____________________________
City: ____________________________
Postal / Zip Code: ____________________________
Country: ____________________________
Phone Number: ____________________________
Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address     | Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World