Deception Technology Market by Component (Solution, and Services (Professional and Managed)), Deception Stack (Application, Data, Endpoint, and Network), Deployment Mode, Organization Size, Vertical, and Region - Global Forecast to 2021

Description:
"The rise in Advanced Persistent Threats (APTs) and zero-day attacks trends is expected to drive the deception technology market"

The deception technology market is driven by factors such as rise in Advanced Persistent Threats (APTs) and zero-day attacks, need of effective solution for early detection of attackers by enterprises, and rise in adoption of Bring Your Own Device (BYOD) & Internet of Things (IoT) trend within enterprises. However, substantial use of legacy technology such as honeypots form decades may restrict the deception technology market growth.

"Managed services segment is expected to grow at the highest CAGR during the forecast period"

Organizations are continuously deploying managed services to support cyber deception solutions for securing their networks and endpoints. Thus, the managed services segment is expected to grow at the highest CAGR during the forecast period. However, the professional services segment is expected to have the largest market size in 2016.

"Data security segment is expected to grow at the highest CAGR during the forecast period"

The data security segment is estimated to grow at the highest CAGR during the forecast period, as the organizations have increased their spending on cyber deception solution for data security. Furthermore, network security is expected to have the largest market share in 2016, as more and more companies are adopting deception technology solutions to secure their network resources.

"Asia-Pacific (APAC) is expected to have the highest growth rate during the forecast period"

APAC includes emerging economies, such as China, Australia, Singapore, and India, which are rapidly deploying deception technology solutions. APAC is expected to grow at the highest CAGR during the forecast period. This is mainly due to the increasing adoption of IoT and BYOD trends in many industry verticals such as Banking, Financial Services, and Insurance (BFSI), government, IT & telecom, manufacturing, healthcare, and retail. Furthermore, North America is expected to have the largest market size in 2016.

In-depth interviews were conducted with CEOs, marketing directors, innovation & technology directors, and executives from various key organizations operating in the deception technology market.

- By Company Type: Tier 1: 55%, Tier 2: 20%, Tier 3: 25%
- By Designation: C-Level: 60%, Director Level: 25%, Others: 15%
- By Region: North America: 10%, Europe: 20%, APAC: 40%, ROW: 30%

The report includes the study of key players offering deception technology solutions such as Rapid7, Inc. (U.S.), LogRhythm, Inc. (U.S.), TrapX Security (U.S.), Attivo Networks (U.S.), Illusive Networks (Israel), Cymmetria, Inc. (Israel), GuardiCore (Israel), Allure Security Technology (U.S.), TopSpin Security (Israel), vArmour (U.S.), and Smokescreen Technologies (India).

Research Coverage:
The report covers the deception technology solutions and associated services across different verticals and regions. It aims at estimating the market size and future growth potential of this market, across different segments such as components, deception stacks, deployment modes, organization sizes, industry verticals, and regions. Furthermore, the report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, SWOT analysis, recent developments, and key market strategies.

Key Benefits of Buying the Report:
The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall deception technology market and the subsegments. This report will help stakeholders understand the competitor landscape and gain more insights to better position their businesses and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Contents:
1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Market Scope
      1.3.1 Markets Covered
      1.3.2 Years Considered for the Study
   1.4 Currency
   1.5 Limitations
   1.6 Stakeholders

2 Research Methodology
   2.1 Introduction
   2.2 Research Data
      2.2.1 Secondary Data
         2.2.1.1 Key Data from Secondary Sources
      2.2.2 Primary Data
         2.2.2.1 Key Data from Primary Sources
         2.2.2.2 Key Industry Insights
         2.2.2.3 Breakdown of Primary Interviews
      2.3 Market Size Estimation
         2.3.1 Bottom-Up Approach
         2.3.2 Top-Down Approach
      2.4 Market Breakdown And Data Triangulation
      2.5 Research Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Attractive Market Opportunities in the Global Deception Technology Market
   4.2 Deception Technology Market, By Component
   4.3 Deception Technology Market, Market Share Across Various Regions
   4.4 Deception Technology Market, By Vertical And Region
   4.5 Deception Technology Market, By Security Type
   4.6 Deception Technology Market, By Organization Size
   4.7 Lifecycle Analysis, By Region

5 Market Overview
   5.1 Introduction
   5.2 Market Evolution
   5.3 Market Segmentation
      5.3.1 By Component
      5.3.2 By Deception Stack
      5.3.3 By Deployment Mode
      5.3.4 By Organization Size
      5.3.5 By Industry Vertical
      5.3.6 By Region
   5.4 Market Dynamics
      5.4.1 Drivers
         5.4.1.1 Rise of Apts And Zero-Day Attacks
         5.4.1.2 Need for Effective Solutions for Early Detection of Attackers
         5.4.1.3 Rise in the Adoption of Byod And Iot Trends Within Enterprises
      5.4.2 Restraints
         5.4.2.1 Substantial Use of Legacy Honeypots
      5.4.3 Opportunities
         5.4.3.1 Integration of Deception Technology in Virtual Environments
5.4.4 Challenges
5.4.4.1 Creation And Deployment of Decoys Relevant to Organizational Assets
5.4.4.2 Rapid Adoption of Cloud Computing And Virtual Environments

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Strategic Benchmarking
6.3.1 Strategic Benchmarking: Contracts, Mergers, And Acquisitions of Top Vendors

7 Deception Technology Market Analysis, By Component
7.1 Introduction
7.2 Solutions
7.3 Services
7.4 Professional Services
7.4.1 Consulting
7.4.2 Training And Education
7.4.3 Design And System Integration
7.4.4 Support And Maintenance
7.5 Managed Services

8 Deception Technology Market Analysis, By Deception Stack
8.1 Introduction
8.2 Application Security
8.3 Data Security
8.4 Endpoint Security
8.5 Network Security

9 Deception Technology Market Analysis, By Deployment Mode
9.1 Introduction
9.2 Cloud
9.3 On-Premises

10 Deception Technology Market Analysis, By Organization Size
10.1 Introduction
10.2 Small And Medium Enterprises
10.3 Large Enterprises

11 Deception Technology Market Analysis, By Vertical
11.1 Introduction
11.2 Banking, Financial Services, And Insurance
11.3 Energy And Utilities
11.4 Government
11.5 Healthcare
11.6 It And Telecom
11.7 Manufacturing
11.8 Retail
11.9 Others

12 Geographic Analysis
12.1 Introduction
12.2 North America
12.2.1 United States
12.2.2 Canada
12.3 Europe
12.3.1 United Kingdom
12.3.2 Germany
12.3.3 Rest of Europe
12.4 Asia-Pacific
12.4.1 China
12.4.2 India
12.4.3 Australia New Zealand
12.4.4 Rest of Asia-Pacific
12.5 Middle East And Africa
12.5.1 Middle East
12.5.2 Africa
12.6 Latin America
12.6.1 Mexico
12.6.2 Brazil
12.6.3 Rest of Latin America

13 Competitive Landscape
13.1 Overview
13.2 Competitive Situations And Trends
13.3 Deception Technology Market: Vendor Analysis
13.3.1 Partnerships, Agreements, And Collaborations
13.3.2 Business Expansions
13.3.3 New Product Launches

14 Company Profiles
(Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, Mnm View) -
14.1 Introduction
14.2 Rapid7, Inc.
14.3 Logrhythm, Inc.
14.4 Trapx Security
14.5 Attivo Networks, Inc.
14.6 Illusive Networks
14.7 Cymmetria, Inc.
14.8 Guardicore Ltd
14.9 Allure Security Technology, Inc.
14.10 Topspin Security
14.11 Varmour
14.12 Smokescreen Technologies

- Details On Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, Mnm View Might Not Be Captured in Case of Unlisted Companies.

15 Appendix
15.1 Other Developments
15.2 Discussion Guide
15.3 Knowledge Store: Subscription Portal
15.4 Introducing Rt: Real-Time Market Intelligence
15.5 Available Customizations
15.6 Related Reports
15.7 Author Details

List of Tables:
Table 1 Deception Technology Market Size And Growth, 2014-2021 (USD Million, Y-O-Y %)
Table 2 Deception Technology Market Size, By Component, 2014-2021 (USD Million)
Table 3 Solutions: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 4 Services: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 5 Deception Technology Market Size, By Service, 2014-2021 (USD Million)
Table 6 Professional Services: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 7 Professional Services: Deception Technology Market Size, By Type, 2014-2021 (USD Million)
Table 8 Consulting: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 9 Training And Education: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 10 Design And System Integration: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 11 Support And Maintenance: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 12 Managed Services: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 13 Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)
Table 14 Application Security: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 15 Data Security: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 16 Endpoint Security: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 17 Network Security: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 18 Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)
Table 19 Cloud: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 76 New Product Launches, 2016

Table 75 Business Expansions, 2015-2016

Table 74 Partnerships, Agreements, And Collaborations, 2016-2017

Table 73 Latin America: Deception Technology Market Size, By Vertical 2014-2021 (USD Million)

Table 72 Latin America: Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 71 Latin America: Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)

Table 70 Latin America: Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)

Table 69 Latin America: Deception Technology Market Size, By Professional Service, 2014-2021 (USD Million)

Table 68 Latin America: Deception Technology Market Size, By Service, 2014-2021 (USD Million)

Table 67 Latin America: Deception Technology Market Size, By Component, 2014-2021 (USD Million)

Table 66 Latin America: Deception Technology Market Size, By Country, 2014-2021 (USD Million)

Table 65 Middle East And Africa: Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 64 Middle East And Africa: Deception Technology Market Size, By Component, 2014-2021 (USD Million)

Table 63 Middle East And Africa: Deception Technology Market Size, By Professional Service, 2014-2021 (USD Million)

Table 62 Middle East And Africa: Deception Technology Market Size, By Service, 2014-2021 (USD Million)

Table 61 Middle East And Africa: Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 60 Middle East And Africa: Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)

Table 59 Middle East And Africa: Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)

Table 58 Middle East And Africa: Deception Technology Market Size, By Country, 2014-2021 (USD Million)

Table 57 Asia-Pacific: Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 56 Asia-Pacific: Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 55 Asia-Pacific: Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)

Table 54 Asia-Pacific: Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)

Table 53 Asia-Pacific: Deception Technology Market Size, By Professional Service, 2014-2021 (USD Million)

Table 52 Asia-Pacific: Deception Technology Market Size, By Service, 2014-2021 (USD Million)

Table 51 Asia-Pacific: Deception Technology Market Size, By Component, 2014-2021 (USD Million)

Table 50 Asia-Pacific: Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 49 Europe: Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 48 Europe: Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 47 Europe: Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)

Table 46 Europe: Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)

Table 45 Europe: Deception Technology Market Size, By Professional Service, 2014-2021 (USD Million)

Table 44 Europe: Deception Technology Market Size, By Service, 2014-2021 (USD Million)

Table 43 Europe: Deception Technology Market Size, By Component, 2014-2021 (USD Million)

Table 42 Europe: Deception Technology Market Size, By Country, 2014-2021 (USD Million)

Table 41 North America: Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 40 North America: Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 39 North America: Deception Technology Market Size, By Deployment Mode, 2014-2021 (USD Million)

Table 38 North America: Deception Technology Market Size, By Deception Stack, 2014-2021 (USD Million)

Table 37 North America: Deception Technology Market Size, By Professional Service, 2014-2021 (USD Million)

Table 36 North America: Deception Technology Market Size, By Service, 2014-2021 (USD Million)

Table 35 North America: Deception Technology Market Size, By Component, 2014-2021 (USD Million)

Table 34 North America: Deception Technology Market Size, By Country, 2014-2021 (USD Million)

Table 33 Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 32 Others: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 31 Retail: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 30 Manufacturing: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 29 It And Telecom: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 28 Healthcare: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 27 Government: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 26 Energy And Utilities: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 25 Banking, Financial Services, And Insurance: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 24 Deception Technology Market Size, By Vertical, 2014-2021 (USD Million)

Table 23 Large Enterprises: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 22 Small And Medium Enterprises: Deception Technology Market Size, By Region, 2014-2021 (USD Million)

Table 21 Deception Technology Market Size, By Organization Size, 2014-2021 (USD Million)

Table 20 On-Premises: Deception Technology Market Size, By Region, 2014-2021 (USD Million)
Table 77 Other Developments: New Product Launches, 2014-2016
Table 78 Other Developments: Partnerships And Collaborations, 2015-2016

List of Figures:
Figure 1 Global Deception Technology Market: Research Design
Figure 2 Breakdown of Primary Interviews: By Company, Designation, And Region
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Data Triangulation
Figure 6 the Services Segment is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 7 Data Security Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 8 the Managed Services Segment is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 9 Cloud Deployment Mode is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 10 Small And Medium Enterprises Segment is Expected to Grow at a Higher CAGR from 2016 to 2021
Figure 11 Retail Industry Vertical to Grow at the Highest CAGR from 2016 to 2021
Figure 12 North America is Expected to Hold the Largest Share of the Deception Technology Market in 2016
Figure 13 Growing Trend of Byod And Iot is Expected to Drive the Deception Technology Market
Figure 14 Solution Segment is Expected to Have a Larger Market Share During the Forecast Period
Figure 15 North America Estimated to Hold the Largest Market Size in 2016
Figure 16 Bfsi Vertical And North America Are Expected to Hold the Largest Shares of the Deception Technology Market in 2016
Figure 17 Network Security Solution Segment is Expected to Have the Largest Market Share During the Forecast Period
Figure 18 Large Enterprises Segment is Expected to Have the Largest Market Share During the Forecast Period
Figure 19 Asia-Pacific Region Has Immense Opportunities for Growth in the Deception Technology Market During the Period 2016-2021
Figure 20 Evolution of the Deception Technology Market
Figure 21 Deception Technology Market Segmentation: By Component
Figure 22 Deception Technology Market Segmentation: By Deception Stack
Figure 23 Deception Technology Market Segmentation: By Deployment Mode
Figure 24 Deception Technology Market Segmentation: By Organization Size
Figure 25 Deception Technology Market Segmentation: By Industry Vertical
Figure 26 Deception Technology Market Segmentation: By Region
Figure 27 Deception Technology: Drivers, Restraints, Opportunities, And Challenges
Figure 28 Deception Technology Market: Value Chain
Figure 29 Strategic Benchmarking: Partnerships And New Product Launches of Top Vendors
Figure 30 Services Segment to Grow at a Higher CAGR During the Forecast Period
Figure 31 Managed Services Segment is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 32 Data Security Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 33 Cloud Segment is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 34 Small And Medium Enterprises Segment is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 35 Retail Vertical is Expected to Grow at a Higher CAGR During the Forecast Period
Figure 36 Asia-Pacific is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 37 Regional Snapshot: Asia-Pacific is the Emerging Region in the Deception Technology Market
Figure 38 North America Market Snapshot
Figure 39 Asia-Pacific Market Snapshot
Figure 40 Companies Adopted the Strategy of New Product Launch As the Key Growth Strategy from 2014 to 2017
Figure 41 Market Evaluation Framework
Figure 42 Battle for Market Share: New Product Launch is the Strategy Adopted By Key Players in the Deception Technology Market During the Period 2014-2016
Figure 43 Comparison of Product Offerings
Figure 44 Comparison of Business Strategies
Figure 45 Rapid7, Inc.: Company Snapshot

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: Deception Technology Market by Component (Solution, and Services (Professional and Managed)), Deception Stack (Application, Data, Endpoint, and Network), Deployment Mode, Organization Size, Vertical, and Region - Global Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/4071786/
Office Code: SC2GU7TG

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 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td></td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td></td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: __________________________________________ Last 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:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
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