Identity and Access Management Market by Component (Provisioning, Directory Services, Password Management, SSO, & Audit, Compliance, and Governance), by Organization Size, by Deployment, by Vertical, and by Region - Global Forecast to 2020

Description:
Growing emphasis on compliance management and increasing trend of mobility are driving the identity and access management market. The identity and access management market size is estimated to grow from USD 7.20 billion in 2015 to USD 12.78 billion by 2020, at an expected CAGR of 12.2%. The identity and access management market is driven by factors such as growing emphasis on compliance management and increasing trend of mobility.

Audit, compliance, and governance is expected to gain maximum traction during the forecast period. The audit, compliance, and governance component is estimated to grow with the highest CAGR during the forecast period. However, provisioning services have captured the highest market share as the provisioning lies at the core of access rights compliance and enforcement initiatives. Cloud deployment is expected to grow with the highest rate from 2015 to 2020. However, on-premises deployment is expected to contribute largest market share during the forecast period.

“Asia-Pacific is expected to witness the highest growth rate during the forecast period”
North America has captured the largest market share in 2015 and Asia-Pacific is the fastest growing region in terms of CAGR. Factors such as increasing internet usage, compliance regulation, and mobile usage are major forces for the adoption of IAM solutions. Increasing number of enterprises and industries in the APAC along with BFSI sector spearheading the technology implementation in terms of mobility, cloud computing, hosting services for growing branch offices, ATM centers, cash depots, and data centers has led to increasing customer base and internet users, eventually leading to the surging need for IAM.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted with key people. The break-up of profiles of primary participants is given below as:
- By Company Type: Tier 1 – 35%, Tier 2 – 45%, and Tier 3 – 20%
- By Designation: C level – 35%, Director level – 25%, Others – 40%
- By Region: North America – 45%, Europe – 20%, APAC – 30%, ROW- 5%

The latest trends in identity and access management include cloud based IAM solutions, IAM as a service, hybrid model for deployment of IAM solutions. The availability of cloud deployment options for Identity and access data has further given a boost to the demand for application based solutions across many verticals. Furthermore, APAC is gaining high market traction due to increasing economic and cloud adoption.

The various key identity and access management vendors and service providers profiled in the report are as follows:
1. IBM Corporation
2. Microsoft Corporation
3. Oracle Corporation
4. Dell Software
5. CA Technologies
6. NETIQ
7. EMC Corporation
8. Okta, Inc.
10. SailPoint Technologies, Inc.

The report will help the market leaders/new entrants in this market in the following ways:
1. This report segments the IAM market comprehensively and provides the closest approximations of the revenue numbers for the overall market and subsegments across different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to better understand the competitor and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, mergers, and acquisitions.
6.4 Strategic Benchmarking

7 Identity and Access Management Market Analysis, By Component
7.1 Introduction
7.2 Provisioning
7.3 Directory Services
   7.3.1 Storage
   7.3.2 Meta Directories
   7.3.3 Virtual Directories
7.4 Single Sign-On
   7.4.1 Enterprise Single Sign-On
   7.4.2 Web and Federated Single Sign-On
7.5 Advanced Authentication
7.6 Password Management
   7.6.1 Self Service Password Reset
   7.6.2 Password Management for Privileged Users
7.7 Audit, Compliance, and Governance

8 Identity and Access Management Market Analysis, By Organization Size
8.1 Introduction
8.2 Small and Medium Enterprises
8.3 Large Enterprises

9 Identity and Access Management Market Analysis, By Deployment Type
9.1 Introduction
9.2 Cloud
9.3 On-Premises

10 Identity and Access Management Market Analysis, By Vertical
10.1 Introduction
10.2 BFSI
10.3 Telecom and IT
10.4 Retail and CPG
10.5 Public Sector and Utilities
10.6 Energy
10.7 Education
10.8 Manufacturing
10.9 Healthcare and Lifesciences
10.10 Others

11 Geographic Analysis
11.1 Introduction
11.2 North America
11.3 Europe
11.4 Asia-Pacific
11.5 Middle East and Africa
11.6 Latin America

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situations and Trends
   12.2.1 New Product Launches
   12.2.2 Acquisitions
   12.2.3 Partnerships and Agreements
   12.2.4 Expansions

13 Company Profile
(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)*
13.2 IBM Corporation
13.3 CA Technologies
13.4 Microsoft Corporation
13.5 Oracle
13.6 Dell Software
13.7 Okta, Inc.
13.8 Netiq Corporation
13.9 Hitachi ID Systems, Inc.
13.10 EMC Corporation
13.11 Sailpoint Technologies, Inc.
13.12 Centrify Corporation

*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View Might Not Be Captured in Case of Unlisted Companies.

14 Key Innovators
14.1 Crossmatch
14.2 Covisint Corporation
14.3 Pirean Limited

15 Appendix
15.1 Discussion Guide
15.2 Available Customizations
15.3 Related Reports

List of Tables

Table 1 Identity and Access Management Market Size, 2013-2020 (USD Billion)
Table 2 IAM Market Size, By Component, 013-2020(USD Million)
Table 3 Provisioning: IAM Market Size, By Region, 2013-2020 (USD Million)
Table 4 Directory Services: Market Size, By Region, 2013-2020 (USD Million)
Table 5 Storage Market Size, By Region, 2013-2020 (USD Million)
Table 6 Meta Directories Market Size, By Region, 2013-2020 (USD Million)
Table 7 Virtual Directories Market Size, By Region, 2013-2020 (USD Million)
Table 8 Single Sign-On; IAM Market Size, By Region, 2013-2020 (USD Million)
Table 9 Enterprise Single Sign-On Market Size, By Region, 2013-2020 (USD Million)
Table 10 Web and Federated Single Sign-On Market Size, By Region, 2013-2020 (USD Million)
Table 11 Advanced Authentication: Market Size, By Region, 2013-2020 (USD Million)
Table 12 Password Management: Market Size, By Region, 2013-2020 (USD Million)
Table 13 Self-Service Password Reset Market Size:, By Region, 2013-2020 (USD Million)
Table 14 Password Management for Privileged Users Market Size, By Region, 2013-2020 (USD Million)
Table 15 Audit, Compliance, and Governance: Identity and Access Management Market Size, By Region, 2013-2020 (USD Million)
Table 16 Market Size, By Organization Size, 2013-2020 (USD Million)
Table 17 Small and Medium Enterprises; IAM Market Size, By Region, 2013-2020 (USD Million)
Table 18 Large Enterprises; Market Size, By Region, 2013-2020(USD Million)
Table 19 Market Size, By Deployment Type, 2013-2020(USD Million)
Table 20 Cloud: Market Size, By Region, 2013-2020(USD Million)
Table 21 On-Premises: Market Size, By Region, 2013-2020(USD Million)
Table 22 Market Size, By Vertical, 2013-2020 (USD Million)
Table 23 BFSI: Market Size, By Region, 2013-2020 (USD Million)
Table 24 Telecom and IT: Market Size, By Region, 2013-2020 (USD Million)
Table 25 Retail and CPG: Market Size, By Region, 2013-2020 (USD Million)
Table 26 Public Sector and Utilities: Market Size, By Region, 2013-2020 (USD Million)
Table 27 Energy: Market Size, By Region, 2013-2020 (USD Million)
Table 28 Education: Identity and Access Management Market Size, By Region, 2013-2020 (USD Million)
Table 29 Manufacturing: IAM Market Size, By Region, 2013-2020 (USD Million)
Table 30 Healthcare and Life sciences: Market Size, By Region, 2013-2020 (USD Million)
Table 31 Others: Market Size, By Region, 2013-2020 (USD Million)
Table 32 Market Size, By Region, 2013-2020 (USD Million)
Table 33 North America: Market Size, By Component, 2013-2020 (USD Million)
Table 34 North America: Directories Market Size, By Sub-Component, 2013-2020 (USD Million)
Table 35 North America: Single Sign-On Market Size, By Sub-Component, 2013-2020 (USD Million)
Table 36 North America: Password Management Market Size, By Sub-Component, 2013-2020 (USD Million)
Table 37 North America: Market Size, By Organization Size, 2013-2020(USD Million)
Table 38 North America: Market Size, By Deployment Type, 2013-2020(USD Million)
Table 39 North America: Market Size, By Vertical, 2013-2020(USD Million)
Table 40 Europe: Market Size, By Component, 2013-2020 (USD Million)
Table 41 Europe: Directories Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 42 Europe: Single Sign-On Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 43 Europe: Password Management Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 44 Europe: Market Size, By Organization Size, 2013-2020(USD Million)  
Table 45 Europe: Market Size, By Deployment Type, 2013-2020(USD Million)  
Table 46 Europe: Market Size, By Vertical, 2013-2020 (USD Million)  
Table 47 Asia-Pacific: Identity and Access Management Market Size, By Component, 2013-2020 (USD Million)  
Table 48 Asia-Pacific: Directories Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 49 Asia-Pacific: Single Sign-On Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 50 Asia-Pacific: Password Management Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 51 Asia-Pacific: Market Size, By Organization Size, 2013-2020(USD Million)  
Table 52 Asia-Pacific: IAM Market Size, By Deployment Type, 2013-2020(USD Million)  
Table 53 Asia-Pacific: Market Size, By Vertical, 2013-2020 (USD Million)  
Table 54 Middle East and Africa: Market Size, By Component, 2013-2020 (USD Million)  
Table 55 Middle East and Africa: Directories Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 56 Middle East and Africa: Single Sign-On Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 57 Middle East and Africa: Password Management Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 58 Middle East and Africa: Market Size, By Organization Size, 2013-2020(USD Million)  
Table 59 Middle East and Africa: IAM Market Size, By Deployment Type, 2013-2020(USD Million)  
Table 60 Middle East and Africa: Market Size, By Vertical, 2013-2020 (USD Million)  
Table 61 Latin America: Market Size, By Component, 2013-2020 (USD Million)  
Table 62 Latin America: Directories Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 63 Latin America: Single Sign-On Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 64 Latin America: Password Management Market Size, By Sub-Component, 2013-2020 (USD Million)  
Table 65 Latin America: Market Size, By Organization Size, 2013-2020(USD Million)  
Table 66 Latin America: IAM Market Size, By Deployment Type, 2013-2020(USD Million)  
Table 67 Latin America: Market Size, By Vertical, 2013-2020 (USD Million)  
Table 68 New Product Launches, 2014-2015  
Table 69 Acquisitions, 2012 - 2015  
Table 70 Partnerships and Agreements, 2014-2015  
Table 71 Expansions, 2012-2015  

List of Figures  
Figure 1 Global Identity and Access Management Market: Research Design  
Figure 2 Breakdown of Primaries: By Company Type, Designation, and Region  
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach  
Figure 4 Market Size Estimation Methodology: Top-Down Approach  
Figure 5 Market Breakdown and Data Triangulation  
Figure 6 Audit, Compliance, and Governance is Expected to Grow at the Highest Rate During the Forecast Period  
Figure 7 The Adoption Rate of Identity and Access Management Solution is Expected to Grow the Fastest in Small and Medium Enterprises  
Figure 8 Cloud Based Identity and Access Management Solutions Segment is Expected to Grow at A High CAGR During the Forecast Period  
Figure 9 North America is Expected to Lead the Identity and Access Management Market in 2015  
Figure 10 Cloud-Based Identity and Access Management Solutions Segment is Expected to Gain Traction During the Forecast Period  
Figure 11 Audit, Compliance, and Governance is Expected to Witness the Highest Growth Rate During the Forecast Period  
Figure 12 On-Premises Contributes the Largest Market Share Among the Deployment Types  
Figure 13 BFSI By Vertical and North America By Region are Expected to Account for the Highest Share.  
Figure 14 Identity and Access Management Regional Lifecycle: Asia-Pacific Exhibits High Potential Growth During the Forecast Period  
Figure 15 Market: Evolution  
Figure 16 Market Segmentation: By Component  
Figure 17 Market Segmentation: By Deployment Type  
Figure 18 Market Segmentation: By Organization Size  
Figure 19 Market Segmentation: By Vertical  
Figure 20 Market Segmentation: By Region  
Figure 21 Market: Drivers, Restraints, Opportunities, and Challenges  
Figure 22 Identity and Access Management Market: Value Chain
Figure 23 Identity and Access Management Portfolio Comparison
Figure 24 Strategic Benchmarking
Figure 25 Audit, Compliance, and Governance is the Fastest Growing Component During the Forecast Period
Figure 26 SMES Segment is Expected to Witness Highest Growth During the Forecast Period
Figure 27 Cloud Platform is Expected to at the Highest CAGR During the Forecast Period
Figure 28 Energy Vertical Will Witness A High Rate of Identity and Access Management Solutions Adoption in the Next 5 Years
Figure 29 Regional Snapshot (2015-2020): Asia-Pacific Expected to Grow at the Highest Growth Rate
Figure 30 Regional Snapshot - Asia-Pacific is Expected to Be the Fastest-Growing Region During the Forecast Period
Figure 31 North America Identity and Access Management Market Evaluation
Figure 32 Asia-Pacific Market Evaluation
Figure 33 Companies Adopted New Product Development as the Key Growth Strategy in the Last Three Years
Figure 34 Market Evaluation Framework
Figure 35 Battle for Market Share: New Product Launches Was the Key Strategy
Figure 36 Geographic Revenue Mix of the Top Four Market Players
Figure 37 IBM Corporation: Company Snapshot
Figure 38 IBM Corporation: SWOT Analysis
Figure 39 CA Technologies: Company Snapshot
Figure 40 CA Technologies: SWOT Analysis
Figure 41 Microsoft Corporation: Company Snapshot
Figure 42 Microsoft: SWOT Analysis
Figure 43 Oracle Corporation: Company Snapshot
Figure 44 Oracle Corporation: SWOT Analysis
Figure 45 Dell Software: SWOT Analysis
Figure 46 EMC Corporation: Company Snapshot
Figure 47 Crossmatch: Business Overview

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3631591/](http://www.researchandmarkets.com/reports/3631591/)
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: Identity and Access Management Market by Component (Provisioning, Directory Services, Password Management, SSO, & Audit, Compliance, and Governance), by Organization Size, by Deployment, by Vertical, and by Region - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3631591/
Office Code: SCPLHPXW

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

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Account number</td>
<td>833 130 83</td>
</tr>
<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>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

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