Smart Education and Learning Market by Hardware, Software, Educational Content, Learning Modes, User Type, & Region - Global Forecast to 2020

Description:
Over the past few years, the market for smart education has developed and adopted the latest technology due to an increasing demand from K-12 and higher education institutions. This market involves the recent implementation of innovative hardware, software and services, and educational content to create an innovative learning environment. The smart education & learning market in this report is defined as the summation of education products, applications, and learning modes.

The smart education & learning market identifies the latest patterns and technologies that are vital for any institute across the globe. This market is still in the growth stage, as K-12 schools and higher education institutions across all regions are not very receptive towards the latest technological changes. The report analyzes the importance of technology in education and the impact on students and other educational constituents in the long run.

Mobility in education is fundamentally changing for content providers. Many institutions lack proper adoption of software and hardware systems due to the privacy and security issues related to them. It is estimated that the use of technology to its fullest potential would take a few years. The advent of mobile technology has given rise to innovative learning modes such as simulation-based learning and social learning.

The major restraints in this market are the lack of digital fluency among educational institutions and competition from new models of education. 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, economic, social, technological, and economic factors. For instance, exchange rates are expected to have a moderate rating of impact on this market. Therefore, the dollar fluctuations are not expected to seriously affect the forecast in the emerging Asia-Pacific (APAC) regions.

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the market into products, application market, and learning modes covering this market comprehensively. The report provides the closest approximations of the revenue numbers for the overall market and the sub-segments. The market numbers are further split across different users and regions.

2. This report will help them better understand the competitors and gain more insights to better position ones business. There is a separate section on competitive landscape, including end user analysis, mergers and acquisition and venture capital funding. Besides this, there are company profiles of the ten major players in this market. In this section, market internals are provided that can help place one's company ahead of the competitors.

3. The report helps them understand the pulse of the market. The report provides information on the 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 Stakeholders

2 Research Methodology
  2.1 Market Size Estimation
  2.2 Market Breakdown And Data Triangulation
2.3 Market Share Estimation
2.3.1 Key Data From Secondary Sources
2.3.2 Key Data From Primary Sources
2.4 Assumptions
2.4.1.1 Key Industry Insights

3 Executive Summary

4 Premium Insights
4.1 Attractive Market Opportunities In Smart Education And Learning Market
4.2 Smart Education And Learning Market: Top Three Learning Modes
4.3 Global Smart Education And Learning Market
4.4 Smart Education And Learning Market Potential
4.5 Smart Education And Learning Market, By User Type
4.6 Smart Education And Learning Regional Market
4.7 Industry Vertical Growth Matrix
4.8 Lifecycle Analysis, By Region, 2015

5 Market Overview
5.1 Introduction
5.2 Evolution
5.3 Market Segmentation
5.3.1 By Product
5.3.2 By Learning Mode
5.3.3 By User Type
5.3.4 By Region
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Increased Growth Of Mobile Educational Applications
5.4.1.2 Improved Collaboration Between Hardware Vendors And Educational Content Providers
5.4.1.3 Growing Government Investments And Presence Of Regional Start-Ups
5.4.1.4 Learner’S Expertise With Technology And Affinity Toward Digital Learning
5.4.2 Restraints
5.4.2.1 Lack Of Technology Adoption In Developing Nations
5.4.2.2 Lack Of Knowledge And Expertise Among The End Users
5.4.3 Opportunities
5.4.3.1 Increasing Demand For Educational Technology
5.4.3.2 Rapid Demand For Collaboration-Based Learning
5.4.3.3 Emerging Potential Markets
5.4.4 Challenges
5.4.4.1 Funding Limitations Among The User Segment
5.4.5 Burning Issue
5.4.5.1 Absence Of Skilled Trainers

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Pest Analysis
6.3.1 Political Factors
6.3.2 Economic Factors
6.3.3 Social Factors
6.3.4 Technological Factors
6.4 Porter’S Five Forces Analysis
6.4.1 Threat Of New Entrants
6.4.2 Threat Of Substitutes
6.4.3 Bargaining Power Of Suppliers
6.4.4 Bargaining Power Of Buyers
6.4.5 Intensity Of Competitive Rivalry

7 Smart Education And Learning Market Analysis, By Product
7.1 Introduction
7.2 Hardware
7.2.1 Interactive White Boards (Iwbs) And Displays
Table 1 Global Smart Education And Learning Market Size And Growth Rate, 2013-2020 ($Billion, Y-O-Y %)
Table 2 Increased Growth Of Mobile Educational Applications Is Expected To Boost The Smart Education And Learning Market
Table 3 Lack Of Knowledge And Expertise Among The End Users Will Restrain The Growth Of The Smart Education And Learning Market
Table 4 Rapid Demand For Collaboration-Based Learning Will Act As An Opportunity For Smart Education And Learning
Table 5 Funding Limitations Among The User Segment Will Be The Major Challenge For Solution Providers
Table 6 Smart Education And Learning Market Size, By Product, 2013-2020 ($Billion)
Table 7 Smart Education And Learning Market Size, By Hardware, 2013-2020 ($Billion)
Table 8 Hardware: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 9 Interactive White Boards And Displays: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 10 Simulation-Based Hardware: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 11 Others: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 12 Software: Smart Education And Learning Market Size, 2013-2020 ($Billion)
Table 13 Software: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 14 Lms/Lcms: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 15 Mobile Education Apps: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 16 Test And Assessment: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 17 Erp: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 18 Others: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 19 Smart Education And Learning Market Size, By Service, 2013-2020 ($Billion)
Table 20 Services: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 21 Portal Services: Smart Education And Learning Market Size, By Region, 2013-2020 ($Billion)
Table 22 Application Services: Smart Education And Learning Market Size,
By User Type, 2013-2020 ($Billion)
Table 63 Middle East And Africa: Smart Education And Learning Market Size, By Learning Mode, 2013-2020 ($Billion)
Table 64 Latin America: Smart Education And Learning Market Size, By Product, 2013-2020 ($Billion)
Table 65 Latin America: Smart Education And Learning Market Size, By User Type, 2013-2020 ($Billion)
Table 66 Latin America: Smart Education And Learning Market Size, By Learning Mode, 2013-2020 ($Billion)
Table 67 New Product Developments, 2012-2015
Table 68 Agreements, Partnerships, And Collaborations, 2012-2014
Table 69 Mergers And Acquisitions, 2012-2015
Table 70 Venture Capital Funding, 2012-2014

List Of Figures

Figure 1 Smart Education And Learning Market: Research Design
Figure 2 Market Size Estimation Methodology: Bottom-Up Approach
Figure 3 Market Size Estimation Methodology: Top-Down Approach
Figure 4 Breakdown Of Primary Interviews: By Company Type, Designation, And Region
Figure 5 Data Triangulation
Figure 6 Smart Education And Learning Market Size, Product Snapshot (2015-2020): Services Is Expected To Dominate The Market During The Forecast Period
Figure 7 Smart Education And Learning Market Size, User Type Snapshot (2015-2020): Corporate Will Dominate The Market
Figure 8 Adaptive Learning Is Expected To Grow At The Fastest Rate During The Forecast Period
Figure 9 North America Will Have The Largest Market Share In 2015
Figure 10 Increasing Demand For Educational Technology
Figure 11 Social Learning, Mobile Learning, And Adaptive Learning Are Expected To Grow At The Fastest Rate During The Forecast Period
Figure 12 Asia-Pacific Is The Fastest Growing Region In The Smart Education And Learning Market (2015-2020)
Figure 13 Asia-Pacific Is Expected To Have The Highest Y-O-Y Growth
Figure 14 Corporate Sector Is Expected To Continue Dominating The Smart Education And Learning Market During The Forecast Period
Figure 15 Asia-Pacific Is Expected To Grow Faster Than Europe And North America During The Forecast Period
Figure 16 Smart Education And Learning Growth Matrix, By Industry Verticals
Figure 17 Regional Lifecycle: Asia-Pacific Is Expected To Be In The Growth Phase In 2015
Figure 18 Evolution Of Smart Education And Learning Market
Figure 19 Smart Education And Learning Market Segmentation: By Product
Figure 20 Smart Education And Learning Market Segmentation: By Learning Mode
Figure 21 Smart Education And Learning Market Segmentation: By User Type
Figure 22 Smart Education And Learning Market Segmentation: By Region
Figure 23 Increasing Growth Of Mobile Educational Applications Will Drive The Market For Smart Education And Learning
Figure 24 Value Chain Analysis
Figure 25 Porter’S Five Forces Analysis (2015): Availability Of Substitute Products Have Decreased The Value Of The Educational Products
Figure 26 Educational Content And Services Are The Leading Products In The Smart Education And Learning Market
Figure 27 Hardware Is Expected To Show Considerable Growth In The Asia-Pacific Region
Figure 28 Simulation-Based Hardware Is Expected To Show Considerable Growth In The Asia-Pacific And Latin American Regions
Figure 29 Lms/Lcms Is Expected To Show Considerable Growth In The Software Market
Figure 30 Software Market Is Expected To Grow At The Highest Cagr In The Asia-Pacific Region
Figure 31 Erp Is Expected To Show Considerable Growth In The Asia-Pacific Region
Figure 32 Support Services Are Expected To Show Considerable Growth In The Services Market
Figure 33 Services Are Expected To Show Considerable Growth In The Asia-Pacific Region
Figure 34 Application Services Are Expected To Grow At The Highest Cagr In Latin America
Figure 35 E-Textbooks Are Expected To Show Considerable Growth In The Educational Content Market
Figure 36 Educational Content Is Expected To Have The Largest Market Size In North America
Figure 37 Adaptive Learning Is Expected To Grow At The Highest Cagr In The Learning Modes Segment
Virtual Instructor-Led Training Is Expected To Exhibit Considerable Growth In Asia-Pacific
Adaptive Learning Is Expected To Exhibit Considerable Growth In Asia-Pacific
Corporate User Segment Is Expected To Exhibit The Fastest Growth Rate During The Forecast Period
Asia-Pacific Is Expected To Dominate The Academic User Segment
Pre K-12 Is Expected To Exhibit The Fastest Growth Rate In The Academic User Segment
Asia-Pacific Is Expected To Grow At The Highest Cagr In The Corporate User Segment
Smbs Are Expected To Exhibit The Highest Growth Rate In The Corporate User Segment
Bfsi Is Expected To Exhibit The Highest Growth Rate In The Asia-Pacific And Latin American Regions
Geographic Snapshot - Asia-Pacific Is Expected To Emerge As A New Hotspot In Smart Education And Learning
Asia-Pacific: An Attractive Destination For All Learning Modes
Geographic Snapshot (2015-2020): Asia-Pacific Is An Attractive Destination In The Overall Smart Education And Learning Market
Asia-Pacific Smart Education And Learning Market Snapshot - Services Market For Smart Education Is Expected To Grow By 2020
Asia-Pacific Is One Of The Fastest-Growing Regions In The Smart Education And Learning Market
Companies Adopted Mergers And Acquisitions As The Key Growth Strategies From 2012-2015
Smart Technologies And Scholastic Grew At The Highest Rate Between 2010 And 2014
Market Evaluation Framework
Battle For Market Share: New Product Launch Was The Key Strategy Adopted By Companies In The Smart Education And Learning Market, 2012-2015
Geographic Revenue Mix Of Top 4 Market Players
Blackboard, Inc.: Swot Analysis
Educomp Solutions: Company Snapshot
Educomp: Swot Analysis
Adobe Corporation: Company Snapshot
Adobe Corporation: Swot Analysis
Scholastic Corporation: Company Snapshot
Scholastic Corporation: Swot Analysis
Cisco System: Company Snapshot
Cisco Systems: Swot Analysis
Smart Technologies: Company Snapshot
Niit Limited: Company Snapshot

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3287725/
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: Smart Education and Learning Market by Hardware, Software, Educational Content, Learning Modes, User Type, & Region - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3287725/
Office Code: SCBR73DK

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
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