
Description: This report covers qualitative and quantitative analysis of major commercial segments within the global healthcare virtual & augmented reality software market for different applications such as training & planning, rehabilitation, robotic & minimally invasive surgery simulation, immersion therapy and medical research & development. Robotic and minimally invasive surgeries require significant experience and prowess to perform. Small incisions for completing a large number of surgeries can be undertaken by the most experienced medical professionals. Companies such as Intuitive Surgical have introduced VR platforms for practicing and performing virtual robotic surgeries and minimally invasive surgeries to increase training experience until an intern is completely ready. As a large number of surgeries become minimally invasive such as ablation, arthroscopy, laparoscopy and others robotic and minimally invasive VR platforms are anticipated to grow in demand by the end of the forecast period.

This report also provides analysis on the various hardware components of the global healthcare virtual & augmented reality market. Broadly, the sub-segments included in this analysis are Tracking Sensors, Haptic Controllers, Display Devices and Other Hardware components. Virtual reality requires both hardware and software to work in tandem to provide as much realistic scenario as possible. Thus, the hardware includes top-of-the-line technology in imaging, sensors for tracking audio, movement and actions. Display devices are of particular importance in this area since audio-visual simulation is the greatest avenue of creating virtual and augmented reality.


Contents: Chapter 1 Preface
1.1 Research Scope
1.1.1 Market Segmentation
1.1.2 Postulations
1.2 Methodology of Research
1.2.1 Companies covered in this report

Chapter 2 Précis
2.1 Market Inferences

Chapter 3 Market Dynamics
3.1 Market Drivers
3.1.1 Fully immersive VR to drive the growth for immersion therapy areas such as depression and phobia
3.1.2 Growing demand from medical schools for virtual training training
3.1.3 High growth in demand for VR in robotic surgeries
3.1.4 Global rise in demand for increase in surgical planning
3.2 Market Inhibitors
3.2.1 Technological limitations continue to restrict growth
3.2.2 Virtual and augmented reality systems require intensive technical expertise to maintain
3.3 Opportunities
3.3.1 High quality tactile feedback systems are anticipated to be in great demand
3.3.2 Pharmaceutical opportunities associated with virtual & augmented reality

4.1 Introduction

5.1 Introduction

6.1 Introduction

Chapter 7 Key Players Analysis: Global Healthcare Virtual Reality & Augmented Reality Systems Market, 2015 (%)
7.1 Key Players Market Share: Healthcare Virtual Reality & Augmented Reality Systems Market, 2015 (%)
7.2.1 Mergers and Acquisitions
7.2.2 Joint Ventures, Expansion and Collaborations
7.2.3 New Product Launches, Approvals and Recalls

Chapter 8 Epilogue

List of Figures
Fig. 1 Market Segmentation: Global Virtual Reality & Augmented Reality Systems Market
Fig. 2 Research Methodology: Global Healthcare Virtual Reality & Augmented Reality Systems Market Assessment
Fig. 3 Global Healthcare Virtual Reality & Augmented Reality Systems Market, by Segment, 2014 - 2020 (US$ Million)
Fig. 4 Global Healthcare Virtual Reality & Augmented Reality Systems Market, by Geography, Comparison
Analysis, (Value- % Share) 2015 & 2020
Fig. 5 Healthcare Virtual Reality & Augmented Reality Software - Global Market Share, by Applications 2015 & 2020 (% Share - US$ Million)
Fig. 6 Global Healthcare Virtual Reality & Augmented Reality Software Market, by Training & Planning, 2014 - 2020 (US$ Million)
Fig. 7 Global Healthcare Virtual Reality & Augmented Reality Software Market, by Rehabilitation, 2014 - 2020 (US$ Million)
Fig. 8 Global Healthcare Virtual Reality & Augmented Reality Software Market, by Robotic & Minimally Invasive Surgery Simulation, 2014 - 2020 (US$ Million)
Fig. 9 Global Healthcare Virtual Reality & Augmented Reality Software Market, by Immersion Therapy, 2014 - 2020 (US$ Million)
Fig. 10 Global Healthcare Virtual Reality & Augmented Reality Software Market, by Medical Research & Development, 2014 - 2020 (US$ Million)
Fig. 11 Healthcare Virtual Reality & Augmented Reality Systems - Global Market Share, by Hardware Components 2015 & 2020 (% Share - US$ Million)
Fig. 12 Global Healthcare Virtual Reality & Augmented Reality Systems Market, by Tracking Sensors, 2014 - 2020 (US$ Million)
Fig. 13 Global Healthcare Virtual Reality & Augmented Reality Systems Market, by Haptic Controllers, 2014 - 2020 (US$ Million)
Fig. 14 Global Healthcare Virtual Reality & Augmented Reality Haptic Controllers Market, by Hand Devices, 2014 - 2020 (US$ Million)
Fig. 15 Global Healthcare Virtual Reality & Augmented Reality Haptic Controllers Market, by Feedback Gloves, 2014 - 2020 (US$ Million)
Fig. 16 Global Healthcare Virtual Reality & Augmented Reality Haptic Controllers Market, by Body Units, 2014 - 2020 (US$ Million)
Fig. 17 Global Healthcare Virtual Reality & Augmented Reality Haptic Controllers Market, by Foot Devices/Treadmills, 2014 - 2020 (US$ Million)
Fig. 18 Global Healthcare Virtual Reality & Augmented Reality Systems Market, by Display Devices, 2014 - 2020 (US$ Million)
Fig. 19 Global Healthcare Virtual Reality & Augmented Reality Display Devices Market, by Desktop Display Systems, 2014 - 2020 (US$ Million)
Fig. 20 Global Healthcare Virtual Reality & Augmented Reality Display Devices Market, by Head Mounted Display Systems, 2014 - 2020 (US$ Million)
Fig. 21 Global Healthcare Virtual Reality & Augmented Reality Display Devices Market, by Head Mounted Display Systems, 2014 - 2020 (US$ Million)
Fig. 22 Key Players Market Share: Global Healthcare Virtual Reality & Augmented Reality Systems Market, 2015 (%)

List of Tables
Table 1 List of companies covered in this report
Table 13 Middle-East Healthcare Virtual Reality & Augmented Reality Hardware Market, by Segment, 2014 -
Table 14 Africa Healthcare Virtual Reality & Augmented Reality Software Market, by Applications, 2014 - 2020
Table 15 Africa Healthcare Virtual Reality & Augmented Reality Hardware Market, by Segment, 2014 - 2020

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3736310/
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.

Web Address: http://www.researchandmarkets.com/reports/3736310/
Office Code: SCPL9ZGX

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Product Formats</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy:</td>
<td>USD 3700 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>CD-ROM:</td>
<td>USD 7500 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 7500</td>
</tr>
<tr>
<td>Enterprise wide:</td>
<td></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

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