Smart Elevators - Global Strategic Business Report

Description: This report analyzes the worldwide markets for Smart Elevators in US$ Million by the following Categories: New Installations, and Retrofit & Service. The Global and the US market are additionally analyzed by the following Application Sectors: Commercial, Residential, and Others. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2013 through 2020. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs.

The report profiles 12 companies including many key and niche players such as -

- Fujitec Co., Ltd.
- Hitachi Ltd.
- Hyundai Elevators Co., Ltd.
- KONE Corporation
- Mitsubishi Electric Corporation

Contents:

SMART ELEVATORS
A GLOBAL STRATEGIC BUSINESS REPORT

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

II. EXECUTIVE SUMMARY
1. INDUSTRY OVERVIEW
Smart Elevators: Enabling Intelligent and Smart Peoples Flow
Strong Growth Predicted for Smart Elevators over the Next Few Years
Global Smart Elevators Market Snapshots
Growth Drivers in a Nut Shell
Top Factors Influencing Market Growth: Ranked in the Order of Importance
Developed Regions Dominate the Market, While Developing Nations to Turbo Charge Growth
Table 1: Global Smart Elevators Market (2015E): Market Shares of Developed Regions/Countries (includes corresponding Graph/Chart)
China: The Fastest Growing Smart Elevators Market Worldwide
Table 2: Growth of Developing Countries Vis-à-Vis the Developed Countries over the Period 2013-2020: China, India, Brazil, Russia, the UK, Germany, France, Italy, the US, Spain, Canada, and Japan (includes corresponding Graph/Chart)
Competitive Landscape

2. MARKET TRENDS & DRIVERS
Rising Number of Super Tall Skyscrapers Worldwide: A Strong Growth Driver
Table 3: Top Ten Super Tall Buildings Worldwide (2014): Rank, Building Name, Location, Height (in Meters), and Number of Floors (includes corresponding Graph/Chart)
Super Tall Buildings: The Sky is the Limit
Table 4: Past, Present and Proposed Super Tall Buildings Worldwide (1901 to 2030): Timeline, Name of the Building, Country and Height (in Meters) (includes corresponding Graph/Chart)
Location of the World's Tallest Buildings Shift to the East: Opportunities Galore for Smart Elevators
High Velocity Elevators: The Need of the Hour
Table 5: Fastest Five Elevators Worldwide (2014): Rank, Location, Building Name & Height, Elevator Vendor, Elevator Speed, and Time Taken
Vertical Expansion Challenges Fuel Demand for Smarter & Speedier Elevators
Innovations & Advancements Increase 'Smart' Quotient of Smart Elevators
Destination Dispatch Technology: The Smartest Ever Feature
Smart Elevators Connected to the Cloud Allow Predictive Maintenance
Remote Monitoring System for Smart Maintenance
Touch Screen Interface in Operating Panels for Smart Destination Control Systems
Bluetooth Technology Permeates into Smart Elevator Design
Touchless Summoning Enhance Elevator Ergonomics
Microsoft to Develop Smart Elevator Software Using Artificial Intelligence
Multi Carriages for Smart Time Management
Increasing Need for Enhanced Security Lend Traction to Market Growth
Aesthetics: An Essential Factor Driving Market Adoption
Commercial Buildings Dominate Smart Elevator Installations
Table 6: End-Use Application Areas for the Global Smart Elevators Market (2014): Percentage Share Breakdown for Commercial, Residential, and Others (includes corresponding Graph/Chart)
Rising Commercial Real Estate Investments: A Major Opportunity Indicator
Table 7: Global Commercial Real Estate Market (2014): Percentage Breakdown of Direct Investments by Region Americas, Asia-Pacific and EMEA (includes corresponding Graph/Chart)
Residential Buildings: A High Growth Application Sector for Smart Elevators
Surging Demand for High Rise Residential Buildings Bodes Well for the Market
Retrofits: A Huge Market Opportunity for the Present
Maintenance: The Segment with the Highest Growth Potential
Focus on 'Green Infrastructure' & Favorable Regulations Benefit Smart Elevators Deployments
Positive Outlook for the Global Construction Industry Benefit Market Expansion
Table 8: Growth in the Global Construction Market by Sector (2013-2020) (includes corresponding Graph/Chart)
Table 9: Global Construction Market (2015E & 2020P): Percentage Breakdown of Construction Spending by Region (includes corresponding Graph/Chart)
Surging Construction Spending in Developing Countries Sets the Growth Pace
Table 10: Asian Construction Market (2014): Percentage Breakdown of Spend by Sector (includes corresponding Graph/Chart)
Table 11: Construction Spending (in US$ Billion) in Asia by Country: 2013 (includes corresponding Graph/Chart)
Rising Investments in Infrastructure Projects Strengthens Market Prospects
Table 12: Global Infrastructure Spending (in US$ Trillion) by Region/Country Over the Period 2010-2030
Table 13: Global Infrastructure Spending Estimates (in US$ Trillion) by Sector Over the Period 2013-2030
Population Growth, Urbanization & Expanding Middle Class: Mega Growth Drivers
Table 14: Global Population Estimates (2000-2050) (includes corresponding Graph/Chart)
Table 15: Total Population Worldwide by Urban and Rural Population in Thousands: 1950-2050P (includes corresponding Graph/Chart)
Table 16: Urbanization in China (2010-2020P): Urban Population Growth by City Clusters (includes corresponding Graph/Chart)
Table 17: Global Middle Class Population (in Millions) by Geographic Region: 2010, 2020P & 2030P (includes corresponding Graph/Chart)
Table 18: Global Middle Class Population by Geographic Region: Percentage Share Breakdown for 2010, 2020P & 2030P (includes corresponding Graph/Chart)

3. ELEVATORS AND ESCALATORS MARKET: A MACRO PERSPECTIVE
Table 19: Global Installed Base (Units) of Elevators and Escalators (2014): Percentage Breakdown by Geographic Region for EMEA (Europe, Middle East & Africa), North America, South America, and Asia-Pacific (including Japan) (includes corresponding Graph/Chart)
Table 20: Worldwide Elevator & Escalator Market Units in Operation (2014): Percentage Share Breakdown for EMEA (Europe, Middle East & Africa), China, South America, Japan & Korea, North America and Rest of Asia-Pacific (includes corresponding Graph/Chart)
Key Growth Drivers
Competition in the Global E&E Market
4. PRODUCT OVERVIEW
Elevators: Background, Development, and Classification
- Electric Elevators
- Gearless Elevators
- Geared Elevators
- Hydraulic Elevators
- Dumbwaiters
Reasons for Elevator Accidents
Safety Measures Related to Elevators
Vital Gadgets to Minimize Accidents
Other Measures
Precautionary Measures in Case of Earthquakes
Smart Elevators: Definition and Classification
Smart Elevator Market Segments
Smart Elevator Product Life Cycle
Destination Dispatch Technology: An Integral Component of Smart Elevators
Destination Dispatch Technology: Advantages

5. PRODUCT INNOVATIONS/INTRODUCTIONS
- Otis to Develop Innovative Smart Elevators with IoT
- Otis Unveils New Elevator with Pronto Technology
- ThyssenKrupp Introduces Multi-Directional Elevator
- ThyssenKrupp Introduces STUDIO Elevator
- Hyundai Elevator Introduces NEW YZER, A Machine Room Less Elevator
- KONE Introduces New NanoSpace™ Elevator Modernization Technology
- ThyssenKrupp Develops Rope-Free Elevator Technology
- Microsoft Develops Concept Design for Ultra Smart Elevator with Kinect Camera
- Hyundai Elevator Launches Ele-COP Customer Service
- Hyundai Elevator Unveils Mobile HRTS Technology for Checking Elevator Status
- KONE Introduces New UltraRope™ Technology for Travelling 1 Kilometer Height
- Schindler Unveils PORT Technology in Thailand

6. RECENT INDUSTRY ACTIVITY
- Otis Elevator Company Establishes New Factory in Bengaluru
- KONE Takes Over Janzhoff Aufzüge
- Mitsubishi Corporation and First Myanmar Establish JV in Myanmar
- KONE Receives an Order of 51 Elevators for Three Office Buildings in China
- Schindler Installs First Elevator with PORT Technology in Caribbean
- Schindler Supplies 37 Elevators to 4 World Trade Center
- KONE Receives an Order to Replace 15 Elevators at Six London Underground Stations
- KONE Obtains an Order to Supply 32 Elevators to B.S.R. Center TLV
- KONE to Provide Elevators and Escalators to Manila Bay Resorts Complex at Philippines
- KONE Wins a Contract to Install 45 New Elevators for Nova
- KONE to Provide Elevators to Zhonghai International Center
- KONE Receives an Order to Install Elevators to High-Rise Residential Project in Mumbai
- KONE Acquires Manutenzione Installazione Ascensori
- KONE Obtains Four-Year Maintenance Contract at Gatwick Airport
- Schindler Obtains Contract to Install Elevators and Escalators for Bay Adelaide East Tower and Podium
- Schindler Receives Contract to Install 32 Elevators to Hudson Yards South Tower
- Schindler Installs Nine Elevators with PORT Technology in a High-Rise Building at Houston
- Hyundai Elevator Obtains US UL Certificate Authenticating Safety
- KONE to Provide Elevators and Escalators to Luneng Lingxiucheng Commercial Complex
- KONE Receives an Order for Elevators and Escalators at the Dazhongli
- KONE Obtains Elevators and Escalators Order for the Zhengzhou Eastern Center
- KONE Acquires Empire Elevator
- KONE to Provide Elevators and Escalators to Amsterdam Airport Schiphol
- KONE Wins Contract to Install Elevators and Escalators at CHUM
- KONE Receives Contract to Install Elevators at Delhi Metro Stations
- Schindler Establishes New Elevator Plant with Green Technology in Slovakia
- ThyssenKrupp to Provide Elevators and Escalators for a New Multifunctional Complex in Moscow
- ThyssenKrupp Elevator Acquires Eggert Elevator
ThyssenKrupp Elevator Takes Over Edmonds Elevator

7. FOCUS ON SELECT PLAYERS
Fujitec Co., Ltd. (China)
Hitachi Ltd. (Japan)
Hyundai Elevators Co., Ltd. (South Korea)
KONE Corporation (Finland)
Mitsubishi Electric Corporation (Japan)
Otis Elevator Company (US)
Schindler Group (Switzerland)
ThyssenKrupp Elevator AG (Germany)

8. GLOBAL MARKET PERSPECTIVE
Table 22: World Recent Past, Current & Future Analysis for Smart Elevators by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 23: World 8-Year Perspective for Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Analytics by Market Segment
Table 24: World Recent Past, Current & Future Analysis for New Installations of Smart Elevators by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 25: World 8-Year Perspective for New Installations of Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Table 26: World Recent Past, Current & Future Analysis for Retrofit and Service of Smart Elevators by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 27: World 8-Year Perspective for Retrofit and Service of Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa, and Latin America Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Analytics by End-use Sector
Table 28: World Recent Past, Current & Future Analysis for Smart Elevators by End-use Sector
Commercial, Residential and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 29: World 8-Year Perspective for Smart Elevators by End-use Sector
Percentage Breakdown of Dollar Revenues for Commercial, Residential and Others Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

III. MARKET
1. THE UNITED STATES
A. Market Analysis
Steadily Recovering US Elevators Market
Favorable Legislations Continues to Drive Gains
Recovering Construction Spending to Spur Market Growth
Table 30: US Construction Spending by Type of Construction (2014, 2013 & 2012): Percentage Breakdown of Annual Spending for Non-Residential and Residential Construction (includes corresponding Graph/Chart)
Table 31: Residential Construction in the US (2007-2014): Number of Housing Starts by Type Single-Family Units and Multi-Family Units (in '000) (includes corresponding Graph/Chart)
Table 32: Projected Growth of the US Construction Market by Sector (2012-2020) (includes corresponding Graph/Chart)
Retrospective Peek into the Monumental Meltdown of the Construction Industry during the 2007-2009 Recession
Product/Technology Innovations
Strategic Corporate Developments
Otis Elevator Company
One Of The Leading Players Worldwide
B. Market Analytics
Table 33: The US Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 34: The US 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Table 35: The US Recent Past, Current & Future Analysis for Smart Elevators by End-use Sector
Commercial, Residential and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 36: The US 8-Year Perspective for Smart Elevators by End-use Sector
Percentage Breakdown of Dollar Revenues for Commercial, Residential and Others Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

2. Canada
A. Market Analysis
Smart Elevators Demand to Benefit from Recovery in the Housing Market
Corporate Development
B. Market Analytics
Table 37: Canadian Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 38: Canadian 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

3. Japan
A. Market Analysis
Current and Future Analysis
Market Trends
Japanese Elevator Companies: Manufacturers of Fastest Elevators in the World
Smart Elevators to Detect Seismic Activity
Tsunami & Earthquake Help Spur Construction Activity in the Country
Modernization with Smart Elevators: A Major Opportunity
Proposed 2020 Tokyo Olympics Boosts Demand Prospects for Elevators
Steady Growth in Residential Construction Bodes Well for the Market
Table 39: Annual Housing Construction Starts in Japan (2007-2013) (includes corresponding Graph/Chart)
Select Key Players
B. Market Analytics
Table 40: Japanese Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 41: Japanese 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

4. Europe
A. Market Analysis
Current and Future Analysis
Europe: One of the Leading Smart Elevators Markets in the World
Recovery in Construction Activity to Drive New Installations
Table 42: Construction Industry in Europe (2010-2015E): Percentage Change of Construction Output by Segment (includes corresponding Graph/Chart)
Table 43: European Construction Market (2014): Percentage Share Breakdown of Value Sales by End-Use Sector
Civil Engineering, Non-Residential, and Residential (includes corresponding Graph/Chart)
Ageing Elevators Bring Focus on Modernization with Smart Elevators
Central and Eastern Europe: The New Focus Area for Market Growth
B. Market Analytics
Table 44: European Recent Past, Current & Future Analysis for Smart Elevators by Geographic Region
France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 45: European 8-Year Perspective for Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Table 46: European Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 47: European 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
4a. FRANCE
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 48: French Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4b. GERMANY
A. Market Analysis
Current and Future Analysis
Resurgence in Construction Activity Promote Market Growth
Table 49: Construction Output (% Growth) in Germany: 2011-2014 (includes corresponding Graph/Chart)
Product/Technology Innovations
Strategic Corporate Developments
Thyssenkrupp Elevator AG
A Leading Global Player
B. Market Analytics
Table 50: German Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4c. ITALY
A. Market Analysis
Current and Future Analysis
The Largest Installed Base of Elevators in Europe
Corporate Development
B. Market Analytics
Table 51: Italian Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4d. THE UNITED KINGDOM
A. Market Analysis
Current and Future Analysis
The UK: Fastest Recovering Construction Market in Europe
Strategic Corporate Developments
B. Market Analytics
Table 52: The UK Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4e. SPAIN
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 53: Spanish Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4f. RUSSIA
A. Market Analysis
Current and Future Analysis
A Promising Market
Corporate Development
B. Market Analytics
Table 54: Russian Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
4g. REST OF EUROPE
A. Market Analysis
Elevators Market in Turkey
5. ASIA-PACIFIC

A. Market Analysis

Asian Countries Drive Future Market Growth

Table 56: Global Smart Elevators Market
Geographic Regions Ranked by CAGR for 2013-2020: China, India, Brazil, Russia, Japan, Germany, France, Canada, UK, US, Italy, and Spain (includes corresponding Graph/Chart)

Table 57: Increase in Urban Population in Major Countries in Asia-Pacific (in Millions) Over the Period 2012-2020P (includes corresponding Graph/Chart)

Table 58: Construction Spending (in US$ Billion) in Asia by Country: 2013 (includes corresponding Graph/Chart)

Table 59: Global Construction Market (2015E & 2020P): Percentage Breakdown of Construction Spending by Region (includes corresponding Graph/Chart)

B. Market Analytics

Table 60: Asia-Pacific Recent Past, Current & Future Analysis for Smart Elevators by Geographic Region
China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 61: Projected Growth in the Asian Construction Market by Country and Sector (2014-2020) (includes corresponding Graph/Chart)

Rising Standards of Living Fuel Market Expansion

B. Market Analytics

Table 62: Asia-Pacific 8-Year Perspective for Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for China, India, and Rest of Asia-Pacific Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

5a. CHINA

A. Market Analysis

China: The Fastest Growing Market Worldwide

Table 63: Elevator and Escalator Units in Operation in China that are More than 20 Years: 2010, 2020P, and 2030P (includes corresponding Graph/Chart)

Table 64: Urbanization in China (2010-2020P): Urban Population Growth by City Clusters (includes corresponding Graph/Chart)

Table 65: Urbanization Rate (%) in China by Region (2014) (includes corresponding Graph/Chart)

Chinese Elevators and Escalators Market: A Macro Perspective

Safety Assumes Critical Importance

Open Economy Spells Opportunity for Global Majors

Competitive Scenario

Table 66: Leading Players in Chinese Elevators and Escalators Market (2014): Percentage Unit Market Share for Hitachi, Kone, Mitsubishi, Otis, Schindler, ThyssenKrupp, and Others (includes corresponding Graph/Chart)

Table 67: Urbanization in China (2010-2020P): Urban Population Growth by City Clusters (includes corresponding Graph/Chart)

Table 68: Urbanization Rate (%) in China by Region (2014) (includes corresponding Graph/Chart)

Table 69: Leading Players in Chinese Elevators and Escalators Market (2014): Percentage Unit Market Share for Hitachi, Kone, Mitsubishi, Otis, Schindler, ThyssenKrupp, and Others (includes corresponding Graph/Chart)

Table 70: Chinese E&E Market (2014): Percentage Share Breakdown of New Installations by End-Use Sector Residential, Commercial and Infrastructure (includes corresponding Graph/Chart)

Strategic Corporate Developments

Fujitec Co., Ltd.

A Key Player

B. Market Analytics

Table 71: Chinese Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
5b. INDIA
A. Market Analysis
Current and Future Analysis
Indian Market for Smart Elevators Showing Immense Promise
Rising Income Levels and Urbanization Boosts Elevator Market Prospects
Table 72: Urbanization Trends in India: Number of Inhabitants (in Million) for Years 1991, 2001, 2011 & 2021 (includes corresponding Graph/Chart)
Table 73: Urbanization Trends in India: Number of Cities with more than One Million Inhabitants for Years 1991, 2001 & 2014 (includes corresponding Graph/Chart)
Table 74: Percentage Share Breakdown of Indian Households by Income Group: 2015E & 2025P (includes corresponding Graph/Chart)
Table 75: Percentage Share Breakdown of Indian Households by Aggregate Annual Disposable Income: 2015E & 2025P (includes corresponding Graph/Chart)
IT Sector Steps Up Commercial Construction Activity Creating New Demand
Table 76: Indian Commercial Real Estate Market: Demand for Office Space (in Million Square Feet) for Years 1990, 2000 & 2014 (includes corresponding Graph/Chart)
Spurt in Hospitality Sector to Benefit Smart Elevators Market
Key Issues & Challenges for Indian Market

B. Market Analytics
Table 77: Leading Players in Indian Elevators and Escalators Market (2014): Percentage Unit Market Share for Johnson, Kone, Mitsubishi, Otis, Schindler, and Others (includes corresponding Graph/Chart)

5c. REST OF ASIA-PACIFIC
A. Market Analysis
Current and Future Analysis
Market for Elevators in Rest of Asia-Pacific: An Overview
Product/Technology Innovations
Strategic Corporate Developments
Key Player

B. Market Analytics
Table 78: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

6. MIDDLE EAST AND AFRICA
A. Market Analysis
Current and Future Analysis
Rapid Expansion in the Middle East Construction Sector Offers Significant Opportunities
Saudi Arabia and the UAE: Home to Some of the Tallest Buildings in the World
Corporate Development

B. Market Analytics
Table 80: Middle East & African Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 81: Middle East & African 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

7. LATIN AMERICA
A. Market Analysis
Current and Future Analysis
Construction Industry in Latin America: Significant Potential for Expansion

B. Market Analytics
Table 82: Latin American Recent Past, Current & Future Analysis for Smart Elevators by Geographic Region
Brazil and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 83: Latin American 8-Year Perspective for Smart Elevators by Geographic Region
Percentage Breakdown of Dollar Revenues for Brazil and Rest of Latin America Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)
Table 84: Latin American Recent Past, Current & Future Analysis for Smart Elevators by Market Segment
New Installations and Retrofit & Service Markets Independently Analyzed with Annual Revenue Figures in
US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 85: Latin American 8-Year Perspective for Smart Elevators by Market Segment
Percentage Breakdown of Dollar Revenues for New Installations and Retrofit & Service Markets for Years
2013, 2015 & 2020 (includes corresponding Graph/Chart)
7a. BRAZIL
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 86: Brazilian Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed with Annual
Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
7b. REST OF LATIN AMERICA
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 87: Rest of Latin American Recent Past, Current & Future Analysis for Smart Elevators Market Analyzed
with Annual Revenue Figures in US$ Million for Years 2013 through 2020 (includes corresponding
Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 12 (including Divisions/Subsidiaries - 23)

The United States (4)
Japan (4)
Europe (6)
- Germany (1)
- The United Kingdom (2)
- Rest of Europe (3)
Asia-Pacific (Excluding Japan) (7)
Africa (1)
Middle East (1)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3275694/

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 Elevators - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/3275694/
Office Code: SC2GED50

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 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>☐</td>
<td>USD 6930</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users</td>
<td>☐</td>
<td>USD 9405</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users</td>
<td>☐</td>
<td>USD 11880</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