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Elevator Automation Market: Access Controls & Security (Card Based, Biometrics, Touch Screens & Keypads, Security); Automation (Sensors & Controllers, Motors & Drives, BMS); Modernization (Operating Panels, Electronic Device) Forecast 2013 - 2018

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Abstracts

The report, based on the extensive research study of the smart elevators market, is aimed at identifying the entire market for the elevator access controls and security, automation and modernization; elevator access controls and security market, in particular, is further segmented into card based, biometric based, keypad and touch based, surveillance system, intruder alarm and visitor management system. The report covers the overall market and sub-segment markets through extensively detailed classifications.

The overall smart elevators market is expected to reach $16.45 billion by 2018; growing at a double digit CAGR from 2013 till 2018. The stringent regulations being imposed by the governments augmented by the increasing need to save operational costs by building manager/owners has enhanced the demand for elevator access controls and security, automation, and modernization. Growing concern related to security and the developments towards the integration of access controls will propel the market in future. Demand for energy efficient elevators, more convenience, and enhanced security remains the major driver for smart elevators market. Increase in construction spending, growth in urbanization, and global sporting events such as World Cup Soccer in 2014, Olympics in 2016 offer excellent opportunities for market growth. In addition to this, the latest technologies in elevator such as Personal Occupant Requirement Terminal (PORT) and dispatch destination have revolutionized the market. The scope of new

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installation in regions like Americas and Europe is low as they are already equipped with the latest technology. However, regions like APAC where construction is increasing exponentially have opened new avenues for the elevator industry.

This report analyzes the findings by considering the market dynamics that shape up this market. These dynamics are categorized under three headers: drivers, restraints, and opportunities. The market estimation and forecasts have been done using market dynamics.

The report provides detailed profiles of the major companies currently active in the smart elevators market. All the other details of the key players in the entire value chain such as key product launches, technologies, industry partners, financials, and growth strategies are discussed in the extensive company profiles section. In addition to the company profiles, a competitive landscape with respect to the market share rankings of the current key players is given.

Elevator automation market includes sensor and controllers, motors and drives, building management system. Operating panels, electronic equipment, and landing system are covered under elevator modernization. The application part of the report has been broadly classified into residential, commercial, institutional, infrastructure, and industrial. These areas of applications are further divided by the different building types. For instance, the commercial application is divided into office, lodging, healthcare, financial institution, retail, and warehouses manufacturing. The elevator access controls and security, automation, and modernization market is also mapped against geography. The market by geography is segmented by various economic regions such as North America, Europe, APAC, and ROW. The regional market has been further broken down by country, which gives a detailed insight of regional profit pockets and potential emerging markets. Apart from the market segmentation and dynamics, the report also includes critical market data showing the Porters five force analysis, and value chain analysis.

KEY TAKE-AWAYS

The smart elevators market is estimated to grow at a healthy CAGR from 2013 till 2018 and reach close to $16.4 billion by the end of these five years.

Currently, modernization contributes to 60% of the smart elevator market. However, the elevator automation is estimated to grow at the highest CAGR during 2013-2018.

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Porters analysis in detail, market dynamics of products and their respective markets has been explained.

Detailed segmentation of smart elevators market by application with a focus on markets of high growth and emerging trends in industry

Detailed market dynamics i.e. drivers, restraints, and opportunities for smart elevators market along with winning imperatives

Detailed competitive landscape with identification of the key players and market share analysis with market rankings

Complete value chain, allied industry segments & value chain analysis of the smart elevators market

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Contents

1 INTRODUCTION

1.1 KEY TAKE-AWAYS
1.2 REPORT DESCRIPTION
1.3 MARKETS COVERED
1.4 STAKEHOLDERS
1.5 RESEARCH METHODOLOGY
  1.5.1 MARKET SIZE
  1.5.2 MARKET CRACKDOWN
  1.5.3 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES
  1.5.4 KEY DATA POINTS TAKEN FROM PRIMARY SOURCES
  1.5.5 ASSUMPTIONS

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

3.1 INTRODUCTION TO ELEVATORS
3.2 MARKET DEFINITION
3.3 EVOLUTION OF ELEVATOR AUTOMATION MARKET
3.4 INDUSTRY LIFECYCLE
3.5 MARKET DYNAMICS
  3.5.1 DRIVERS
    3.5.1.1 Demand for Security
    3.5.1.2 Demand for Energy Efficient Solution
    3.5.1.3 Technological Developments in Construction Industry
    3.5.1.4 Improved World Economies
  3.5.2 RESTRAINTS
    3.5.2.1 High Cost
    3.5.2.2 Low Adoption Rate
  3.5.3 OPPORTUNITES
    3.5.3.1 Green Elevators
    3.5.3.2 Elevator automation s
3.6 BURINING ISSUE
  3.6.1 LACK OF INTEROPERABILITY
3.7 WINNING IMPERATIVE
  3.7.1 GROWTH IN USE OF WIRELESS TECHNOLOGY

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3.7.2 USE OF ARTIFICIAL INTELLIGENCE TECHNOLOGY
3.8 VALUE CHAIN ANALYSIS
3.8.1 COMPONENT MANUFACTURERS
3.8.2 ORIGINAL EQUIPMENT MANUFACTURERS (OEMS)
3.8.3 SYSTEM INTEGRATORS
3.8.4 DISTRIBUTORS AND PARTNERS
3.9 PORTERS ANALYSIS
3.9.1 BARGAINING POWER OF SUPPLIERS
3.9.2 BARGAINING POWER OF BUYER
3.9.3 THREAT OF SUBSTITUTES
3.9.4 THREAT OF NEW ENTRANTS
3.9.5 INTENSITY OF COMPETITION

4 PRODUCTS MARKET

4.1 INTRODUCTION
4.2 ELEVATOR ACCESS CONTROLS & SECURITY
4.2.1 CARD BASED
4.2.1.1 RF Card Reader
4.2.1.2 Smartcard Reader
4.2.2 BIOMETRICS
4.2.2.1 Fingerprint
4.2.2.2 Palm-Scan
4.2.2.3 Iris Scan
4.2.2.4 Signature Dynamics
4.2.2.5 Voiceprint
4.2.2.6 Facial Scan
4.2.2.7 Vein Scan
4.2.2.8 Others
4.2.3 TOUCHSCREENS AND KEYPADS
4.2.4 SECURITY CONTROLS
4.2.4.1 Surveillance System
4.2.4.1.1 Camera
4.2.4.1.2 Storage
4.2.4.1.3 Monitoring
4.2.4.1.4 Video Management System
4.2.4.2 Intruder Alarm System
4.2.4.2.1 Detection System
4.2.4.2.2 Alarm Panel

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4.2.4.2.3 Communication Device
4.2.4.3 Fire Alarm System
4.2.4.4 Visitor Management System
4.3 AUTOMATION AND CONTROLS
4.3.1 SENSORS & CONTROLS
4.3.1.1 Sensors
4.3.1.1.1 Photoelectric Sensor
4.3.1.1.2 Level Sensor
4.3.1.1.3 Pressure Sensor
4.3.1.2 Controller
4.3.1.2.1 Elevator Controller
4.3.1.2.2 Relay Panel
4.3.1.2.3 Others
4.3.2 MOTORS & DRIVES
4.3.3 BUILDING MANAGEMENT SYSTEMS (BMS)
4.3.3.1 Communication Protocols, Standards
4.3.3.1.1 NEMA Digital Lighting Control Open Protocols
4.3.3.1.2 DMX (Digital Multiplexer)
4.3.3.1.3 Blackbox
4.3.3.1.4 BACnet
4.3.3.1.5 Other Controls
4.3.3.1.5.1 Self-Leveling System
4.3.3.1.5.2 Signal Control System
4.4 ELEVATOR MODERNIZATION
4.4.1 MOTORS AND DRIVES
4.4.2 OPERATING PANELS
4.4.3 ELECTRONICS EQUIPMENT

5 APPLICATIONS MARKET

5.1 INTRODUCTION
5.2 RESIDENTIAL
5.2.1 GROWTH IN HIGH RISE RESIDENTIAL BUILDINGS
5.3 COMMERCIAL
5.3.1 OFFICE BUILDINGS ACCOUNTED FOR THE LARGEST MARKET
5.3.1.1 Office
5.3.1.2 Lodging
5.3.1.3 Healthcare
5.3.1.4 Financial Institution

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5.3.1.5 Retail & Warehouse (Non Manufacturing)
5.4 INDUSTRIAL
5.4.1 INCREASING SECURITY CONCERNS IN INDUSTRIES
5.5 INSTITUTIONAL
5.5.1 INCREASED DEMAND FOR BIOMETRIC TECHNOLOGIES IN GOVERNMENT INSTITUTES
5.5.1.1 Educational Buildings
5.5.1.2 Government Buildings
5.6 INFRASTRUCTURE
5.6.1 WIDE USAGE OF ADVANCED INTEGRATED SYSTEMS

6 GEOGRAPHY ANALYSIS

6.1 INTRODUCTION
6.1.1 ASIA-PACIFIC IS EXPECTED TO GROW AT THE HIGHEST CAGR
6.2 NORTH AMERICA
6.2.1 U.S. TO REMAIN THE MAJOR MARKET IN NORTH AMERICA
6.3 EUROPE
6.3.1 EUROPEAN MARKET TO GAIN MOMENTUM IN NEXT FIVE YEARS
6.4 APAC
6.4.1 GROWTH IN HIGH RISE BUILDINGS
6.5 ROW
6.5.1 INTEGRATED SECURITY SYSTEMS

7 COMPETITIVE LANDSCAPE

7.1 INTRODUCTION
7.2 MAJOR COMPANIES AND THEIR RANKINGS
7.3 MERGERS & ACQUISITIONS
7.4 COLLABORATIONS, PARTNERSHIPS, AGREEMENTS, AND JOINT VENTURES
7.5 NEW PRODUCT DEVELOPMENTS
7.6 OTHER DEVELOPMENTS

8 COMPANY PROFILES (OVERVIEW, PRODUCTS AND SERVICES, FINANCIALS, STRATEGY & DEVELOPMENT)

8.1 ASSA ABLOY AB
8.2 BIO-KEY INTERNATIONAL INC
8.3 BOSCH SECURITY SYSTEMS

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8.4 CISCO SYSTEMS, INC.
8.5 DIGITALPERSONA, INC.
8.6 HITACHI LTD.
8.7 HONEYWELL INTERNATIONAL INC.
8.8 HYUNDAI ELEVATOR CO., LTD.
8.9 IDENTIVE GROUP INC.
8.10 INGERSOLL-RAND PLC
8.11 JOHNSON CONTROLS INC.
8.12 KEYSCAN INC.
8.13 KONE CORPORATION
8.14 LINEAR LLC.
8.15 MITSUBISHI ELECTRIC CORPORATION
8.16 OTIS ELEVATOR COMPANY
8.17 PROGRESS SECURITY AND SAFETY SYSTEMS
8.18 SCHINDLER GROUP
8.19 SCHNEIDER ELECTRIC SA
8.20 SECUGEN CORPORATION
8.21 SIEMENS BUILDING TECHNOLOGIES AG
8.22 TYCO INTERNATIONAL LIMITED
8.23 THYSSENKRUPP ELEVATOR
8.24 UNITED TECHNOLOGIES CORPORATION (UTC) (Details on Overview, Products and Services, Financials, Strategy & Development might not be captured in case of unlisted companies.)

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List Of Tables

LIST OF TABLES

TABLE 1 MARKETS COVERED
TABLE 2 QUANTIFICATION OF OVERALL POTER'S ANALYSIS
TABLE 3 ELEVATOR AUTOMATION MARKET REVENUE, BY PRODUCT, 2012 – 2018 ($BILLION)
TABLE 4 ELEVATOR ACCESS CONTROLS & SECURITY MARKET REVENUE, BY PRODUCTS, 2012 – 2018 ($MILLION)
TABLE 5 ELEVATOR ACCESS CONTROL & SECURITY MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 6 ELEVATOR ACCESS CONTROL & SECURITY MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 7 ELEVATOR ACCESS CONTROL MARKET REVENUE, BY TYPES, 2012 – 2018 ($MILLION)
TABLE 8 ELEVATOR ACCESS CONTROL MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 9 ELEVATOR ACCESS CONTROL MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 10 CARD BASED ACCESS CONTROLS MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 11 CARD BASED ACCESS CONTROLS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 12 ELEVATOR BIOMETRIC ACCESS CONTROLS MARKET REVENUE, BY TECHNOLOGY, 2012 – 2018 ($MILLION)
TABLE 13 BIOMETRIC BASED ACCESS CONTROLS MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 14 BIOMETRICS BASED ACCESS CONTROLS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 15 DATA TYPES AND RESPECTIVE BIOMETRIC TECHNOLOGIES
TABLE 16 TOUCHSCREENS AND KEYPADS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 17 ELEVATOR SECURITY MARKET REVENUE, BY TYPES, 2012 – 2018 ($MILLION)
TABLE 18 ELEVATOR SECURITY MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 19 ELEVATOR SECURITY CONTROLS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)

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TABLE 20 SURVEILLANCE MARKET REVENUE, BY COMPONENTS, 2012 – 2018 ($MILLION)
TABLE 21 ELEVATOR VIDEO SURVEILLANCE MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 22 ELEVATOR VIDEO SURVEILLANCE MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 23 ELEVATOR INTRUDER ALARM MARKET REVENUE, BY TYPES, 2012 – 2018 ($MILLION)
TABLE 24 ELEVATOR INTRUDER ALARMS MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 25 ELEVATOR INTRUDER ALARM MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 26 DETECTION SYSTEMS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 27 ALARM PANELS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 28 COMMUNICATION DEVICE MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 29 ELEVATOR AUTOMATION & CONTROLS MARKET REVENUE, BY PRODUCTS, 2012 – 2018 ($MILLION)
TABLE 30 ELEVATOR AUTOMATION & CONTROL MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 31 ELEVATOR AUTOMATION & CONTROLS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 32 ELEVATOR SENSORS MARKET REVENUE BY PRODUCTS, 2012 – 2018 ($MILLION)
TABLE 33 ELEVATOR SENSORS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 34 ELEVATOR CONTROLLERS MARKET REVENUE, BY PRODUCTS, 2012 – 2018 ($MILLION)
TABLE 35 ELEVATOR CONTROLLERS MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 36 ELEVATOR MODERNIZATION MARKET REVENUE, BY PRODUCTS, 2012 – 2018 ($MILLION)
TABLE 37 ELEVATOR MODERNIZATION MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 38 ELEVATOR MODERNIZATION MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 39 ELEVATOR AUTOMATION MARKET REVENUE, BY APPLICATIONS, 2012

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- 2018 ($BILLION)
TABLE 40 RESIDENTIAL MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 41 COMMERCIAL MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 42 COMMERCIAL APPLICATION, BY TYPE, 2012 – 2018 ($MILLION)
TABLE 43 OFFICE BUILDINGS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 44 LODGING BUILDINGS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 45 HEALTHCARE BUILDINGS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 46 FINANCIAL INSTITUTION BUILDINGS MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 47 RETAIL & WAREHOUSE MARKET REVENUE, BY GEOGRAPHY, 2012 - 2018 ($MILLION)
TABLE 48 INDUSTRIAL MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 49 INSTITUTIONAL MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 50 INSTITUTIONAL MARKET REVENUE, BY APPLICATION, 2012 – 2018 ($MILLION)
TABLE 51 EDUCATIONAL BUILDINGS MARKET REVENUE, BY GROGRAPHY, 2012 – 2018 ($MILLION)
TABLE 52 GOVERNMENT BUILDINGS MARKET REVENUE, BY GROGRAPHY, 2012 – 2018 ($MILLION)
TABLE 53 INFRASTRUCTURE MARKET REVENUE, BY GEOGRAPHY, 2012 – 2018 ($MILLION)
TABLE 54 ELEVATOR AUTOMATION MARKET, BY GEOGRAPHY, 2012 - 2018 ($BILLION)
TABLE 55 NORTH AMERICA: ELEVATOR AUTOMATION MARKET REVENUE, BY COUNTRY, 2012 - 2018 ($MILLION)
TABLE 56 NORTH AMERICA: ELEVATOR AUTOMATION MARKET REVENUE, BY TYPES, 2012 – 2018 ($MILLION)
TABLE 57 NORTH AMERICA: ELEVATOR AUTOMATION MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 58 NORTH AMERICA: COMMERCIAL APPLICATION MARKET REVENUE, BY TYPE, 2012 – 2018 ($MILLION)
TABLE 59 EUROPE: ELEVATOR AUTOMATION MARKET REVENUE, BY COUNTRY,

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2012 – 2018 ($MILLION)
TABLE 60 EUROPE: ELEVATOR AUTOMATION MARKET REVENUE, BY TYPES, 2012 - 2018 ($MILLION)
TABLE 61 EUROPE: ELEVATOR AUTOMATION MARKET REVENUE, BY APPLICATIONS, 2012 – 2018 ($MILLION)
TABLE 62 EUROPE: COMMERCIAL APPLICATION MARKET REVENUE, BY TYPE, 2012 – 2018 ($MILLION)
TABLE 63 APAC: ELEVATOR AUTOMATION MARKET REVENUE, BY COUNTRY, 2012 – 2018 ($MILLION)
TABLE 64 APAC: ELEVATOR AUTOMATION MARKET REVENUE, BY TYPES, 2012 - 2018 ($MILLION)
TABLE 65 APAC: ELEVATOR AUTOMATION MARKET REVENUE, BY APPLICATIONS, 2012 - 2018 ($MILLION)
TABLE 66 APAC: COMMERCIAL APPLICATION MARKET REVENUE, BY TYPE, 2012 – 2018 ($MILLION)
TABLE 67 ROW: ELEVATOR AUTOMATION MARKET REVENUE, BY REGION, 2012 - 2018 ($MILLION)
TABLE 68 ROW: ELEVATOR AUTOMATION MARKET REVENUE, BY TYPES, 2012 - 2018 ($MILLION)
TABLE 69 ROW: ELEVATOR AUTOMATION MARKET REVENUE, BY APPLICATIONS, 2012 - 2018 ($MILLION)
TABLE 70 ROW: COMMERCIAL APPLICATION MARKET REVENUE, BY TYPE, 2012 – 2018 ($MILLION)
TABLE 71 MARKET RANKINGS OF KEY PLAYERS 2012 ($BILLION)
TABLE 72 MERGERS & ACQUISITIONS
TABLE 73 COLLABORATION/PARTNERSHIP/AGREEMENT/JOINT VENTURE
TABLE 74 NEW PRODUCT DEVELOPMENTS
TABLE 75 OTHER DEVELOPMENTS
TABLE 76 ASSA ABLOY AB: FINANCIALS, 2010 - 2012 ($MILLION)
TABLE 77 BIO-KEY: OVERALL REVENUE, 2010 - 2012 ($MILLION)
TABLE 78 BOSCH GROUP – FINANCIALS, 2011 - 2012 ($MILLION)
TABLE 79 CISCO: REVENUE & INCOME, 2010 – 2012 ($MILLION)
TABLE 80 HITACHI: TOTAL MARKET REVENUE, 2010 – 2012 ($BILLION)
TABLE 81 HITACHI: MARKET REVENUE, BY GEOGRAPHY, 2010 – 2012 ($BILLION)
TABLE 82 FINANCIAL STATISTICS, 2012 - 2012 ($MILLION)
TABLE 83 HYUNDAI: TOTAL MARKET REVENUE, 2010 – 2012 ($MILLION)
TABLE 84 IDENTIVE GROUP: PRODUCT PORTFOLIO
TABLE 85 IDENTIVE GROUP: FINANCIAL STATISTICS, 2010 - 2012 ($MILLION)
TABLE 86 INGERSOLL-RAND: REVENUE 2010 - 2012 ($MILLION)

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TABLE 87 INGERSOLL-RAND: REVENUE BY REGION, 2010 – 2012 ($MILLION)
TABLE 88 JOHNSON CONTROLS : REVENUE, 2010 – 2012 ($MILLION)
TABLE 89 KONE: OVERALL REVENUE, 2011 - 2012 ($MILLION)
TABLE 90 NORTEK: FINANCIALS, 2010 - 2012 ($MILLION)
TABLE 91 MITSUBISHI ELECTRIC: OVERALL REVENUE, 2010 - 2012 ($MILLION)
TABLE 92 MITSUBISHI ELECTRIC: BUSINESS SEGMENT WISE REVENUE, 2012 ($MILLION)
TABLE 93 OTIS ELEVATOR: OVERALL REVENUE, 2010 - 2012 ($MILLION)
TABLE 94 SCHINDLER GROUP: OVERALL REVENUE, 2011 - 2012 ($MILLION)
TABLE 95 SCHINDLER GROUP: REGION WISE REVENUE, 2012 ($MILLION)
TABLE 96 SCHNEIDER ELECTRIC:OVERALL REVENUE, 2010 – 2011 ($MILLION)
TABLE 97 SCHNEIDER ELECTRIC: OVERALL REVENUE, BY GEOGRAPHY, 2012 ($MILLION)
TABLE 98 SIEMENS: OVERALL REVENUE,2011 – 2012 ($MILLION)
TABLE 99 SIEMENS: OVERALL REVENUE, BY SEGMENTS, 2011 – 2012 ($MILLION)
TABLE 100 TYCO: OVERALL REVENUE, 2011 - 2012 ($MILLION)
TABLE 101 TYCO: REVENUE, BY REGION, 2012 ($BILLION)
TABLE 102 TYCO: REVENUE, BY SEGMENTS, 2012 ($MILLION)
TABLE 103 THYSSENKRUPP: OVERALL REVENUE, 2010 - 2012 ($MILLION)
TABLE 104 THYSSENKRUPP: GEOGRAPHY WISE REVENUE, 2012 ($MILLION)
TABLE 105 UNITED TECHNOLOGIES: FINANCIALS, 2011 ($MILLION)
TABLE 106 UNITED TECHNOLOGIES: R&D EXPENDITURE, 2012 ($MILLION)

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List Of Figures

LIST OF FIGURES

FIGURE 1 RESEARCH METHODOLOGY
FIGURE 2 MARKET SIZE ESTIMATION
FIGURE 3 MARKET CRACKDOWN
FIGURE 4 ELEVATOR AUTOMATION MARKET REVENUE, BY TECHNOLOGY, 2012 - 2018 ($BILLION)
FIGURE 5 TYPES OF ELEVATORS
FIGURE 6 MARKET SEGMENTATION
FIGURE 7 EVOLUTION OF ELEVATOR AUTOMATION
FIGURE 8 INDUSTRY LIFE CYCLE FOR ELEVATOR AUTOMATION MARKET
FIGURE 9 DRIVERS: IMPACT ANALYSIS
FIGURE 10 RESTRAINTS: IMPACT ANALYSIS
FIGURE 11 VALUE CHAIN ANALYSIS
FIGURE 12 PORTERS ANALYSIS FOR ELEVATOR AUTOMATION MARKET
FIGURE 13 SUPPLIER BARGAINING POWER IN ELEVATOR AUTOMATION MARKET
FIGURE 14 BUYER BARGAINING POWER IN ELEVATOR AUTOMATION MARKET
FIGURE 15 THREAT OF SUBSTITUTE
FIGURE 16 THREAT OF NEW ENTRANTS
FIGURE 17 INSENSITY OF COMPETITION
FIGURE 18 ELEVATOR AUTOMATION MARKET SEGMENTATION
FIGURE 19 BIOMETRICS ARCHITECTURE
FIGURE 20 CONVENTIONAL & NEXT GENERATION BIOMETRIC TECHNOLOGY
FIGURE 21 VIDEO CAMERAS MARKET, 2012 – 2018 (UNIT SHIPMENT IN MILLION)
FIGURE 22 VIDEO MANAGEMENT SYSTEM
FIGURE 23 ELEVATOR AUTOMATION MARKET SEGMENTATION, BY APPLICATIONS
FIGURE 24 MARKET SEGMENTATION BY GEOGRAPHY
FIGURE 25 ASSA ABLOY AB: SALES, BY PRODUCTS, 2012
FIGURE 26 CISCO: REVENUE, BY GEOGRAPHY,2012
FIGURE 27 HYUNDAI ELEVATORS CO. LTD.: PRODUCTS & SERVICES
FIGURE 28 SCHINDLER GROUP: ELEVATOR AND ESCALATOR REVENUE, 2010 - 2012 ($BILLION)
FIGURE 29 SCHNEIDER ELECTRIC: REVENUE SHARE (%), BY SEGMENTS, 2012
FIGURE 30 THYSSENKRUPP: REVENUE SHARE (%), BY SEGMENTS, 2012 ($MILLION)

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FIGURE 31 UNITED TECHNOLOGIES: REVENUE % SHARE, BY BUSINESS SEGMENTS, 2012

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