

## Environment, Health, and Safety Market by Offering (Software and Services (Analytics, Project Deployment and Implementation, Audit, Assessment, and Regulatory Compliance, Certification)), Application, Vertical & Region - Global Forecast to 2029

Market Report | 2024-04-04 | 254 pages | MarketsandMarkets

### **AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

## Report description:

The environment, health, and safety market is estimated to be USD 7.9 billion to USD 11.5 billion at a CAGR of 7.6% from 2024 to 2029. Deploying EHS software solutions using mobile and cloud technologies has helped several organizations meet complex EHS challenges. These mobile and cloud solutions offer enterprises the pay-as-you-go service model, which allows enterprises to optimize cost and budgetary compliances. Therefore, the increasing adoption of cloud-based platforms drives the growth of the EHS market globally.

"The energy and utilities vertical segment will contribute the largest market share in the environment, health, and safety market during the forecast period."

The energy and utilities sector has observed a notable uptake in EHS software solutions due to evolving laws, regulations, and standards. These solutions ensure compliance with rules, mitigating operational risks and accurately reporting air emissions from energy system processes. Given the inherent hazards associated with energy production, transmission, and distribution, companies in this vertical prioritize safety measures, regulatory adherence, and environmental responsibility. EHS initiatives encompass a range of activities, including safety training, hazard identification, environmental monitoring, emergency readiness, and community engagement. From power plants and oil and gas facilities to utility maintenance operations, EHS programs aim to prevent accidents, minimize environmental impact, and foster a safety and sustainability culture.

"Asia Pacific will register the highest growth rate during the forecast period."

The Asia Pacific region is set to undergo significant growth opportunities in the coming years, with countries like India, China, Australia, and New Zealand expected to experience high growth rates. As countries in Asia Pacific continue to undergo rapid

Scotts International, EU Vat number: PL 6772247784

industrialization and urbanization, there is a growing recognition of the importance of ensuring the health, safety, and well-being of workers and the surrounding environment. This heightened awareness is driving governments and regulatory bodies to introduce and enforce stricter workplace safety regulations and environmental standards. Governments across the Asia Pacific are implementing stricter environmental and safety regulations. Some examples include China's revised law on Chemical Classification and Labeling and India's amendments to its Hazardous Waste Management Rules (2016). Companies must comply with these regulations to avoid penalties and operational disruptions, driving investment in EHS solutions and practices.

### Breakdown of primaries

The study contains insights from various industry experts, from solution vendors to Tier 1 companies. The break-up of the primaries is as follows:

- -□By Company Type: Tier 1 35%, Tier 2 40%, and Tier 3 25%
- By Designation: C-level 35%, D-level 25%, and Managers 40%
- By Region: North America 40%, Europe 20%, Asia Pacific 30%, Middle East & Africa- 5%, and Latin America- 5%. The major players in the environment, health, and safety market are VelocityEHS (US), Wolters Kluwer (Netherlands), Intelex Technologies (Canada), Benchmark ESG (US), Cority Software Inc. (Canada), Sphera (US), Intertek (UK), Quentic (Germany), UL Solutions (US), Ideagen (UK), SAP (Germany), IBM (US), Evotix (UK), EcoOnline (Norway), Diligent Corporation (US), ETQ (US), 3E (US), Dakota Software Corporation (US), IsoMetrix (US), Enhesa (US), VisiumKMS (US), SafetyCulture (Australia), TextContext (Canada), ComplianceQuest (US), Pro-Sapien (UK), SHEQX (Australia), CMO Software (UK), Indus Environmental Services (India), Inicia (Japan), ASK-EHS Engineering (India), SHE Group (South Africa), and EHS Brazil (Brazil). These players have adopted various growth strategies, such as partnerships, agreements and collaborations, new product launches, product enhancements, and acquisitions to expand their environmental, health, and safety footprint.

### Research Coverage

The market study covers the environment, health, and safety market size across different segments. It aims to estimate the market size and the growth potential across various segments, including offering (software and services (Analytics, Project Deployment and Implementation, Audit, Assessment, Regulatory Compliance, Certification)), applications, verticals, and regions. The study includes an in-depth competitive analysis of the leading market players, their company profiles, key observations related to product and business offerings, recent developments, and market strategies.

## Key Benefits of Buying the Report

The report will help the market leaders/new entrants with information on the closest approximations of the global environment, health, and safety market's revenue numbers and subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and plan suitable go-to-market strategies. Moreover, the report will provide insights for stakeholders to understand the market's pulse and provide them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (increase in government initiatives to follow workforce safety and environmental regulations and standards, a digitally connected workforce with connected wearables for safe operations to improve EHS management, the proliferation of software-as-a-service deployment model, and growing recognition of EHS as a strategic business imperative.), restraints (High cost associated with EHS software solutions, lack of qualified EHS professionals, data Silos & Information Gaps), opportunities (Increase in government initiatives for low carbon emission policies, technological innovations to help various industries achieve worker engagement and adopt quality programs, modernization of industry infrastructure for low carbon emissions) and challenges (Technological integration and data management, poor regulatory frameworks in emerging economies, lack of skills and end-to-end solutions) influencing the growth of the environment, health, and safety market. Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and new product and

Scotts International, EU Vat number: PL 6772247784

service launches in the environment, health, and safety market. Market Development: Comprehensive information about lucrative markets - the report analyses various regions' environment, health, and safety markets. Market Diversification: Exhaustive information about new products and services, untapped geographies, recent developments, and investments in the environment, health, and safety market. Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like VelocityEHS (US), Wolters Kluwer (Netherlands), Intelex Technologies (Canada), Benchmark ESG (US), Cority Software Inc. (Canada), Sphera (US), Intertek (UK), Quentic (Germany), UL Solutions (US), Ideagen (UK), SAP (Germany), IBM (US), Evotix (UK), EcoOnline (Norway), Diligent Corporation (US).

### **Table of Contents:**

1⊓INTRODUCTION□27

- 1.1 STUDY OBJECTIVES 27
- 1.2 | MARKET DEFINITION | 27
- 1.3□STUDY SCOPE□28
- 1.3.1 MARKET COVERED 28

FIGURE 1∏MARKET SEGMENTATION 28

1.3.2 REGIONS COVERED 29

FIGURE 2 ENVIRONMENT, HEALTH, AND SAFETY MARKET: REGIONS COVERED 29

- 1.3.3 INCLUSIONS & EXCLUSIONS 29
- 1.4 YEARS CONSIDERED 30
- 1.5 CURRENCY CONSIDERED 30

TABLE 1 USD EXCHANGE RATES, 2021-2023 30

- 1.6 STAKEHOLDERS 31
- 1.7∏SUMMARY OF CHANGES∏31
- 1.7.1 IMPACT OF RECESSION 31
- 2□RESEARCH METHODOLOGY□32
- 2.1 RESEARCH DATA 32

FIGURE 3 ENVIRONMENT, HEALTH, AND SAFETY MARKET: RESEARCH DESIGN 33

- 2.1.1 SECONDARY DATA 34
- 2.1.1.1 Key data from secondary sources 34
- 2.1.2 PRIMARY DATA □ 35
- 2.1.2.1 Primary interviews with experts 35
- 2.1.2.2 List of key primary interview participants □35
- 2.1.2.3 Breakdown of primaries □36
- 2.1.2.4 Key data from primary sources 36
- 2.1.2.5 Key industry insights 37
- 2.2 MARKET SIZE ESTIMATION 37

FIGURE 4□APPROACH 1 (SUPPLY SIDE): REVENUE OF SOLUTIONS/SERVICES OF ENVIRONMENT, HEALTH, AND SAFETY MARKET PLAYERS□38

2.2.1 BOTTOM-UP APPROACH 38

FIGURE 5 MARKET SIZE ESTIMATION USING BOTTOM-UP APPROACH (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOLUTIONS/SERVICES OFFERED BY MARKET VENDORS 39

- 2.2.2 TOP-DOWN APPROACH 39
- 2.3 □ DATA TRIANGULATION □ 40

FIGURE 6□DATA TRIANGULATION□40

2.4□RISK ASSESSMENT□41

TABLE 2□RISK ASSESSMENT□41

2.5 RESEARCH ASSUMPTIONS 41

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

### TABLE 3□RESEARCH ASSUMPTIONS□41

2.6 LIMITATIONS 42

2.7 IMPLICATION OF RECESSION ON ENVIRONMENT, HEALTH, AND SAFETY MARKET 42

3 EXECUTIVE SUMMARY 43

FIGURE 7 PRIVIRONMENT, HEALTH, AND SAFETY MARKET TO WITNESS SIGNIFICANT GROWTH DURING FORECAST PERIOD 43

FIGURE 8 PENVIRONMENT, HEALTH, AND SAFETY MARKET: HOLISTIC VIEW 44

4□PREMIUM INSIGHTS□46

4.1∏ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN ENVIRONMENT, HEALTH, AND SAFETY MARKET∏46

FIGURE 9 CONFLUENCE OF ECONOMIC, ENVIRONMENTAL, SOCIAL, AND TECHNOLOGICAL FORCES TO FUEL MARKET GROWTH 46

4.2 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY KEY SEGMENT 46

FIGURE 10 SEGMENTS WITH HIGH PROJECTED GROWTH RATE IN 2024 46

4.3∏ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE TYPE∏47

FIGURE 11 | PROJECT DEPLOYMENT & IMPLEMENTATION SERVICES SEGMENT TO LEAD MARKET IN 2024 | 147

4.4∏ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL∏47

FIGURE 12∏ENERGY & UTILITIES SEGMENT TO LEAD MARKET DURING FORECAST PERIOD∏47

4.5 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING AND KEY VERTICAL 48

FIGURE 13 SOFTWARE AND ENERGY & UTILITIES SEGMENTS ESTIMATED TO ACCOUNT FOR LARGEST MARKET SHARES IN 2024 48 5 MARKET OVERVIEW AND INDUSTRY TRENDS 49

5.1□INTRODUCTION□49

5.2 MARKET DYNAMICS 149

FIGURE 14 | ENVIRONMENT, HEALTH, AND SAFETY MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES | 50

5.2.1 □ DRIVERS □ 50

5.2.1.1∏Increase in government initiatives to follow workforce safety and environmental regulations and standards∏50

TABLE 4 ENVIRONMENTAL REGULATIONS, ACTS, AND LAWS 51

5.2.1.2 Digitally connected workforce with connected wearables for safe operations to improve EHS management 52

5.2.1.3 \text{Need to improve risk visibility by identifying hidden risks within organizations and increasing transparency of workflow 52

5.2.1.4 Proliferation of software-as-a-service deployment model 53

5.2.1.5 Growing recognition of EHS as strategic business imperative 53

5.2.2 RESTRAINTS 53

5.2.2.1 High costs associated with EHS software solutions ☐53

5.2.2.2 Lack of qualified EHS professionals 54

5.2.2.3 Data silos and information gaps 54

5.2.3 | OPPORTUNITIES | 54

5.2.3.1∏Increase in government initiatives for low carbon emission policies∏54

5.2.3.2 Technological innovations to help various industries achieve worker engagement and adopt quality programs 154

5.2.3.3 Modernization of industry infrastructure for low carbon emissions ☐55

5.2.4 CHALLENGES 55

5.2.4.1 Technological integration and data management 55

5.2.4.2 Poor regulatory frameworks in emerging economies 55

5.2.4.3 Lack of skilled workforce and end-to-end solutions 56

5.3 ENVIRONMENT, HEALTH, AND SAFETY MARKET: BRIEF HISTORY 56

FIGURE 15 BRIEF HISTORY OF ENVIRONMENT, HEALTH, AND SAFETY MARKET 56

5.4∏VALUE CHAIN ANALYSIS∏58

FIGURE 16 ENVIRONMENT, HEALTH, AND SAFETY MARKET: VALUE CHAIN ANALYSIS 58

5.5 ECOSYSTEM 59

FIGURE 17 KEY PLAYERS IN ENVIRONMENT, HEALTH, AND SAFETY MARKET ECOSYSTEM 59

TABLE 5 ENVIRONMENT, HEALTH, AND SAFETY MARKET: ECOSYSTEM 59

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 5.6 CASE STUDIES 60
- 5.6.1 BRUCE POWER OPTIMIZED NUCLEAR POWER GENERATION WITH IBM MAXIMO 60
- 5.6.2∏HARLEY DAVIDSON USED PROCESSMAP'S EHS SOLUTION TO IMPROVE WORKER SAFETY∏61
- 5.6.3 AGNICO EAGLE MINES ADOPTED INTELEX'S HEALTH & SAFETY MANAGEMENT SUITE FOR RISK ASSESSMENT 62
- 5.6.4∏OWENS GROUP USED EVOTIX'S SOLUTION TO MANAGE EMPLOYEE HEALTH AND SAFETY INFORMATION∏62
- 5.6.5∏FRAZER USED VELOCITYEHS' SOLUTION TO MANAGE SAFETY PROGRAM-RELATED INFORMATION∏63
- 5.7 PORTER'S FIVE FORCES MODEL 64

FIGURE 18 PORTER'S FIVE FORCES ANALYSIS 64

TABLE 6 IMPACT OF PORTER'S FORCES ON ENVIRONMENT, HEALTH, AND SAFETY MARKET 64

- 5.7.1 THREAT OF NEW ENTRANTS ☐ 65
- 5.7.2 □ THREAT OF SUBSTITUTES □ 65
- 5.7.3 BARGAINING POWER OF BUYERS 65
- 5.7.4 BARGAINING POWER OF SUPPLIERS 65
- 5.7.5 INTENSITY OF COMPETITIVE RIVALRY 65
- 5.8 PATENT ANALYSIS 66
- 5.8.1 METHODOLOGY 66

FIGURE 19∏MAJOR PATENTS GRANTED FOR ENVIRONMENT, HEALTH, AND SAFETY IN LAST TEN YEARS∏66

5.9 DISRUPTIONS IMPACTING BUYERS/CLIENTS IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 67

FIGURE 20 ENVIRONMENT, HEALTH, AND SAFETY MARKET: DISRUPTIONS IMPACTING BUYERS/CLIENTS 67

- 5.10 PRICING ANALYSIS 68
- 5.10.1 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOLUTION 68

FIGURE 21 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOLUTION (USD PER YEAR) 68

TABLE 7∏AVERAGE SELLING PRICE TREND OF KEY PLAYERS∏68

5.10.2 INDICATIVE PRICING ANALYSIS OF KEY PLAYERS, BY SOLUTION & SERVICE 69

TABLE 8 INDICATIVE PRICING ANALYSIS OF KEY ENVIRONMENT, HEALTH, AND SAFETY SOLUTION & SERVICE VENDORS 169

- 5.11 KEY STAKEHOLDERS AND BUYING CRITERIA 70
- 5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS 70

FIGURE 22∏INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR KEY VERTICALS∏70

TABLE 9 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR KEY VERTICALS 170

5.11.2 BUYING CRITERIA 71

FIGURE 23 KEY BUYING CRITERIA FOR TOP THREE VERTICALS 71

TABLE 10 KEY BUYING CRITERIA FOR TOP THREE VERTICALS 71

- 5.12 TECHNOLOGY ANALYSIS 71
- 5.12.1 KEY TECHNOLOGIES 72
- 5.12.1.1 Artificial Intelligence 72
- 5.12.1.2 Industrial Internet of Things and Big Data 72
- 5.12.1.3 Data Analytics and Visualization 72
- 5.12.2 ADJACENT TECHNOLOGIES 73
- 5.12.2.1 Sustainability management software and environmental management systems 73
- 5.12.2.2 Industrial automation and control systems ☐ 73
- 5.12.2.3 Geospatial technologies 73
- 5.12.3 COMPLEMENTARY TECHNOLOGIES 73
- 5.12.3.1 | Virtual reality (VR) and augmented reality (AR) | | 73
- 5.12.3.2 Robotics and automation 73
- 5.12.3.3 Blockchain 74
- 5.13 TARIFF AND REGULATORY LANDSCAPE 74
- 5.13.1 TARIFF RELATED TO ENVIRONMENT, HEALTH, AND SAFETY DEVICES 74

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

TABLE 11 TARIFF RELATED TO ELECTRICAL APPARATUS FOR SWITCHING OR PROTECTING ELECTRICAL CIRCUITS OR FOR MAKING CONNECTIONS TO OR IN ELECTRICAL CIRCUITS 74

5.14 REGULATORY LANDSCAPE 75

TABLE 12 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 75

TABLE 13∏EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏75

TABLE 14∏ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏76

TABLE 15 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 176

5.14.1 NORTH AMERICA 77

5.14.2 EUROPE 77

5.14.2.1 France 77

5.14.2.2\|UK\|77

5.14.3 ☐ ASIA PACIFIC ☐ 77

5.14.3.1 China 77

5.14.3.2 South Korea 78

5.14.3.3∏apan∏78

5.14.4 MIDDLE EAST & AFRICA 78

5.14.4.1∏UAE∏78

5.14.4.2 Saudi Arabia 78

5.14.5 LATIN AMERICA 79

5.14.5.1 | Brazil | 79

5.14.5.2 | Mexico | 79

5.15 KEY CONFERENCES & EVENTS 79

TABLE 16 ENVIRONMENT, HEALTH, AND SAFETY MARKET: LIST OF CONFERENCES & EVENTS, 2024-2025 79

5.16 TECHNOLOGY ROADMAP FOR ENVIRONMENT, HEALTH, AND SAFETY MARKET 81

5.16.1 SHORT-TERM ROADMAP (2023-2025): 81

5.16.2 MID-TERM ROADMAP (2026-2028): 81

5.16.3□LONG-TERM ROADMAP (2029-2030):□82

5.17 BEST PRACTICES IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 82

5.18 CURRENT AND EMERGING BUSINESS MODELS 83

5.19 TOOLS, FRAMEWORKS, AND TECHNIQUES USED IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 184

FIGURE 24 TOOLS, FRAMEWORKS, AND TECHNIQUES USED IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 84

5.20 HS CODES: ELECTRICAL APPARATUS FOR SWITCHING OR PROTECTING ELECTRICAL CIRCUITS OR FOR MAKING CONNECTIONS TO OR IN ELECTRICAL CIRCUITS (8535) 185

5.20.1 EXPORT SCENARIO FOR HS CODE: 8535 85

FIGURE 25□ELECTRICAL APPARATUS FOR SWITCHING OR PROTECTING ELECTRICAL CIRCUITS OR FOR MAKING CONNECTIONS TO OR IN ELECTRICAL CIRCUITS, BY KEY COUNTRY, 2020-2022 (USD MILLION)□85

5.20.2 IMPORT SCENARIO FOR HS CODE: 8535 86

FIGURE 26 IMPORT VALUE OF ELECTRICAL APPARATUS FOR SWITCHING OR PROTECTING ELECTRICAL CIRCUITS OR FOR MAKING CONNECTIONS TO OR IN ELECTRICAL CIRCUITS, BY KEY COUNTRY, 2020-2022 (USD MILLION) 86

5.21 | INVESTMENT AND FUNDING SCENARIO | 87

FIGURE 27 INVESTMENT AND FUNDING SCENARIO 187

6[ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING[]88

6.1□INTRODUCTION□89

6.1.1 OFFERING: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 89

FIGURE 28 SERVICES SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD 189

TABLE 17 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 90

TABLE 18 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 90

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

6.2 SOFTWARE 90

6.2.1 EHS SOFTWARE ENSURES COMPLIANCE AND MINIMIZES RISK OF HEFTY FINES OR OPERATIONAL SHUTDOWN 90

TABLE 19∏SOFTWARE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION)∏91

TABLE 20[SOFTWARE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION)[]91 6.3[SERVICES[]91

TABLE 21 SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 92

TABLE 22 SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 92

FIGURE 29 ANALYTICS SERVICES SEGMENT TO GROW AT HIGHES CAGR DURING FORECAST PERIOD 93

TABLE 23[SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY TYPE, 2018-2023 (USD MILLION)[93]

TABLE 24 SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY TYPE, 2024-2029 (USD MILLION) 94

6.3.1 □ ANALYTICS SERVICES □ 94

6.3.1.1 Need for aggregation and analysis of data from multiple resources to drive growth 94

TABLE 25 ANALYTICS SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 194

TABLE 26 ANALYTICS SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 95

 $6.3.2 \square PROJECT$  DEPLOYMENT & IMPLEMENTATION SERVICES  $\square 95$ 

 $6.3.2.1 \\ \square Project \ deployment \ services \ to \ assist \ in \ smooth \ transitioning \ of \ organizations' \ historical \ EHS \ data \ and \ speedy \ integration \\ \square 95$ 

TABLE 27 PROJECT DEPLOYMENT & IMPLEMENTATION SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION,

2018-2023 (USD MILLION)[]95

TABLE 28 PROJECT DEPLOYMENT & IMPLEMENTATION SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION,

2024-2029 (USD MILLION) □96

 $6.3.3 \square BUSINESS$  CONSULTING & ADVISORY SERVICES  $\square 96$ 

6.3.3.1 Business consulting services to assist in digital transformation and evolution of business processes through EHS 096

TABLE 29 BUSINESS CONSULTING & ADVISORY SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION)  $\oplus$  96

TABLE 30 BUSINESS CONSULTING & ADVISORY SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 77

6.3.4 □ AUDIT, ASSESSMENT, AND REGULATORY COMPLIANCE SERVICES □ 97

6.3.4.1∏Focus on identifying waste minimization and recycling to spur demand □97

TABLE 31□AUDIT, ASSESSMENT, AND REGULATORY COMPLIANCE SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION)□97

TABLE 32□AUDIT, ASSESSMENT, AND REGULATORY COMPLIANCE SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION)□98

6.3.5 □ CERTIFICATION SERVICES □ 98

6.3.5.1 Certification services to offer competitive advantage and enhanced processes 98

TABLE 33 CERTIFICATION SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 98
TABLE 34 CERTIFICATION SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 99
6.3.6 TRAINING & SUPPORT SERVICES 99

6.3.6.1 Training & support services address and analyze data retrieved from EHS solutions ☐99

TABLE 35 TRAINING & SUPPORT SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 99

TABLE 36 TRAINING & SUPPORT SERVICES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 100

7 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY APPLICATION 101

7.1□INTRODUCTION□101

7.1.1 □ APPLICATION: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS □ 101

7.2 HEALTH & SAFETY MANAGEMENT 101

7.2.1 HEALTH & SAFETY MANAGEMENT TO REDUCE COSTS AND PROMOTE SAFE WORK CULTURE 101

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 7.3 ENVIRONMENTAL & SUSTAINABILITY MANAGEMENT 102
- 7.3.1 EMPHASIS ON AIR EMISSIONS MANAGEMENT, WATER QUALITY METRICS, AND HAZARDOUS WASTE TRACKING TO PROPEL GROWTH 102
- 7.4 WASTE MANAGEMENT 102
- 7.4.1□WASTE REDUCTION STRATEGIES TO ENSURE REGULATORY COMPLIANCE AND IMPROVE ENVIRONMENTAL PERFORMANCE□102 7.5□ENERGY & WATER MANAGEMENT□103
- 7.5.1 ENERGY & WATER MANAGEMENT SYSTEM TO HELP ORGANIZATIONS CONSERVE OPPORTUNITIES AND TRACK SUSTAINABILITY FOOTPRINT 103
- 7.6 AIR QUALITY & COMPLIANCE MANAGEMENT 103
- 7.6.1 AIR QUALITY & COMPLIANCE MANAGEMENT FEATURE TO ASSIST IN COMPLETE EMISSIONS MANAGEMENT 103
- 7.7∏INCIDENT & RISK MANAGEMENT∏103
- 7.7.1□INCIDENT & RISK MANAGEMENT SOLUTION TO FACILITATE IDENTIFICATION, ANALYSIS, MONITORING, AND TREATMENT OF HAZARDS□103
- 7.8 OTHER APPLICATIONS 104
- 8□ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL□105
- 8.1∏INTRODUCTION∏106
- FIGURE 30 TENERGY & UTILITIES VERTICAL TO LEAD MARKET DURING FORECAST PERIOD 106
- 8.1.1 VERTICAL: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 106
- TABLE 37 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 107
- TABLE 38∏ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION)∏107
- 8.2 ENERGY & UTILITIES 108
- 8.2.1 INHERENT RISKS ASSOCIATED WITH ENERGY PRODUCTION, TRANSMISSION, AND DISTRIBUTION TO DRIVE MARKET 108
- 8.2.2∏ENERGY & UTILITIES: ENVIRONMENT, HEALTH, AND SAFETY USE CASES∏108
- 8.2.2.1 Workplace safety in power plants 108
- 8.2.2.2 Environmental compliance in oil and gas operations 108
- 8.2.2.3 Workers' health in utility maintenance 108
- TABLE 39 ENERGY & UTILITIES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 109 TABLE 40 ENERGY & UTILITIES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 109 8.3 CHEMICALS & MATERIALS 109
- 8.3.1 TEHS SOLUTIONS TO HELP MANAGE WORKFORCE AND ENSURE WORKPLACE SAFETY 109
- 8.3.2 CHEMICALS & MATERIALS: ENVIRONMENT, HEALTH, AND SAFETY USE CASES 110
- 8.3.2.1 ☐ Hazardous chemical management ☐ 110
- 8.3.2.2 Process safety management □110
- 8.3.2.3 Occupational health and safety 110
- 8.3.2.4 Environmental compliance 110
- TABLE 41 CHEMICALS & MATERIALS: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 110 TABLE 42 CHEMICALS & MATERIALS: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 111 8.4 HEALTHCARE & LIFE SCIENCES 111
- 8.4.1∏EHS SOLUTIONS TO ENABLE ORGANIZATIONS STREAMLINE PROCESSES, REDUCE COSTS, AND IMPROVE PERFORMANCE∏111
- 8.4.2 ☐ HEALTHCARE & LIFE SCIENCES: ENVIRONMENT, HEALTH, AND SAFETY USE CASES ☐ 111
- 8.4.2.1 Pharmaceutical manufacturing 111
- 8.4.2.2 Laboratory safety 111
- 8.4.2.3 | Medical device safety | 112
- 8.4.2.4 Healthcare waste management 112
- TABLE 43 HEALTHCARE & LIFE SCIENCES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 12
- TABLE 44 HEALTHCARE & LIFE SCIENCES: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

### MILLION)∏112

- 8.5 CONSTRUCTION & ENGINEERING 113
- 8.5.1 TEHS SOFTWARE TO STREAMLINE ESSENTIAL SAFETY PROCESSES AND ENSURE COMPLIANCE WITH REGULATIONS 113
- 8.5.2 CONSTRUCTION & ENGINEERING: ENVIRONMENT, HEALTH, AND SAFETY USE CASES 113
- 8.5.2.1 Site safety management 113
- 8.5.2.2 Noise and air quality monitoring 113
- 8.5.2.3 Emergency preparedness and response 113
- 8.5.2.4 Environmental compliance 113

TABLE 45 CONSTRUCTION & ENGINEERING: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 114

TABLE 46□CONSTRUCTION & ENGINEERING: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION)□114

- 8.6 FOOD & BEVERAGE 114
- 8.6.1 □ ADOPTION OF EHS SOFTWARE TO TAKE CARE OF ENVIRONMENTAL MANAGEMENT □ 114
- 8.6.2□FOOD & BEVERAGE: ENVIRONMENT, HEALTH, AND SAFETY USE CASES□115
- 8.6.2.1 Food safety compliance 115
- 8.6.2.2 Supply chain safety 115
- 8.6.2.3 Product labeling and packaging compliance 115

TABLE 47 FOOD & BEVERAGE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 115 TABLE 48 FOOD & BEVERAGE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 116 8.7 GOVERNMENT & DEFENSE 116

- $8.7.1 \square \text{EHS}$  SOLUTIONS TO ASSIST GOVERNMENT AND DEFENSE ORGANIZATIONS  $\square 116$
- 8.7.2 GOVERNMENT & DEFENSE: ENVIRONMENT, HEALTH, AND SAFETY USE CASES 116
- 8.7.2.1 Military base safety 116
- 8.7.2.2 Environmental protection 116
- 8.7.2.3 Emergency preparedness and response 117

TABLE 49 GOVERNMENT & DEFENSE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 117 TABLE 50 GOVERNMENT & DEFENSE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 117 8.8 OTHER VERTICALS 118

TABLE 51 OTHER VERTICALS: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION) 118 TABLE 52 OTHER VERTICALS: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION) 118 9 ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION 119

9.1⊓INTRODUCTION⊓120

FIGURE 31 ENVIRONMENT, HEALTH, AND SAFETY MARKET: REGIONAL SNAPSHOT 120

TABLE 53∏ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2018-2023 (USD MILLION)∏121

TABLE 54∏ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY REGION, 2024-2029 (USD MILLION)∏121

9.2 NORTH AMERICA 121

- 9.2.1 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 122
- 9.2.2 NORTH AMERICA: RECESSION IMPACT 122

FIGURE 32 NORTH AMERICA: MARKET SNAPSHOT 123

TABLE 55 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 123 TABLE 56 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 124 TABLE 57 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 124 TABLE 58 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) 125 TABLE 59 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 125 TABLE 60 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION) 125

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

```
TABLE 62 NORTH AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) 126
9.2.3 US 126
9.2.3.1 Government initiatives and plans to drive demand for EHS solutions 126
TABLE 63∏US: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION)∏126
TABLE 64∏US: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION)∏127
TABLE 65∏US: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION)∏127
TABLE 66[IUS: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION)[127]
TABLE 67□US: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION)□128
TABLE 68 US: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) 128
9.2.4 | CANADA | 129
9.2.4.1 | Increasing efforts for workplace safety with regulations to drive market | 129
TABLE 69∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION)∏129
TABLE 70∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION)∏129
TABLE 71∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION)∏130
TABLE 72∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION)∏130
TABLE 73∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION)∏130
TABLE 74∏CANADA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION)∏131
9.3∏EUROPE∏131
9.3.1 EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 131
9.3.2∏EUROPE: RECESSION IMPACT∏132
TABLE 75 EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 132
TABLE 76 EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 132
TABLE 77∏EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION)∏133
TABLE 78∏EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION)∏133
TABLE 79∏EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION)∏133
TABLE 80∏EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION)∏134
TABLE 81□EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION)□134
TABLE 82□EUROPE: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION)□135
9.3.3 UK 135
```

9.3.3.1 [Focus on waste management, emissions reduction strategies, and clean energy adoption to propel market growth [135] TABLE 83 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) [135] TABLE 84 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) [136] TABLE 85 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) [136] TABLE 86 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) [136] TABLE 87 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) [137] TABLE 88 [UK: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) [137] 9.3.4 [GERMANY [137]]

9.3.4.1□Government initiatives and large-scale investments in sustainable production processes to create demand for EHS solutions □137

TABLE 89 GERMANY: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 138 TABLE 90 GERMANY: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 138 TABLE 91 GERMANY: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 139 TABLE 92 GERMANY: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) 139 TABLE 94 GERMANY: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 139 9.3.5 FRANCE 140

9.3.5.1 Increasing emphasis on environmental sustainability and employee well-being to accelerate market growth 140

Scotts International. EU Vat number: PL 6772247784

- $9.3.6 \square ITALY \square 140$
- 9.3.6.1 Environmental protection regulations to foster market growth 140
- 9.3.7 | SPAIN | 140
- 9.3.7.1∏Increasing investments toward renewable energy and sustainable technologies to boost market∏140
- 9.3.8 NORDICS 141
- 9.3.8.1 Health and safety initiatives to boost adoption of EHS solutions 141
- 9.3.9 REST OF EUROPE 141
- 9.4∏ASIA PACIFIC∏141
- 9.4.1 ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 141
- 9.4.2□ASIA PACIFIC: RECESSION IMPACT□142
  FIGURE 33□ASIA PACIFIC: MARKET SNAPSHOT□143
- TABLE 95 ASIA PACIFIC: MARKET SIVAL SHOTE 143

  TABLE 95 ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 143
- TABLE 96

  ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION)

  144
- TABLE 97 ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 144
- TABLE 98

  ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION)

  144
- TABLE 99□ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION)□145
- TABLE 100 $\square$ ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) $\square$ 145
- TABLE 101□ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION)□146
- TABLE 102 $\square$ ASIA PACIFIC: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) $\square$ 146
- 9.4.3∏CHINA∏147
- 9.4.3.1 ☐Increasing adoption of IoT and AI technologies to bolster market growth ☐ 147
- TABLE 103 CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 147
- TABLE 104∏CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION)∏147
- TABLE 105∏CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION)∏148
- TABLE 106 CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) 148
- TABLE 107 CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 148
- TABLE 108□CHINA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION)□149 9.4.4□INDIA□149
- 9.4.4.1 EHS regulatory and policy trends to drive market 149
- TABLE 109∏INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION)∏149
- TABLE 110 INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 150
- TABLE 111∏INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION)∏150
- TABLE 112⊓INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET. BY SERVICE. 2024-2029 (USD MILLION)⊓150
- TABLE 113□INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION)□151
- TABLE 114∏INDIA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION)∏151
- 9.4.5∏APAN∏151
- 9.4.5.1 Stringent laws and regulations to fuel market growth 151
- 9.4.6 AUSTRALIA AND NEW ZEALAND 152
- 9.4.6.1 Stringent regulations to promote secure environment for workers to accelerate growth 152
- 9.4.7∏SOUTH KOREA∏152
- 9.4.7.1 New amendments in law and strict legislation to boost market 152
- 9.4.8 SOUTHEAST ASIA 152
- 9.4.8.1∏ASEAN-OSHNET functions to help member countries achieve better occupational safety and health performance ☐152
- 9.4.9 REST OF ASIA PACIFIC 153
- 9.5 MIDDLE EAST & AFRICA 153
- 9.5.1 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 153
- 9.5.2 MIDDLE EAST & AFRICA: RECESSION IMPACT 154

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

```
TABLE 115 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 154 TABLE 116 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 155 TABLE 118 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 155 TABLE 119 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 155 TABLE 120 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) 156 TABLE 121 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION) 156 TABLE 122 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION) 156 TABLE 122 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) 156 TABLE 122 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) 156 9.5.3 GCC COUNTRIES 157
```

9.5.3.1 Government initiatives, economic diversification efforts, and adoption of emerging technologies to drive market 157 TABLE 123 MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY GCC COUNTRY, 2018-2023 (USD MILLION) 157

TABLE 124□MIDDLE EAST & AFRICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY GCC COUNTRY, 2024-2029 (USD MILLION)□157

9.5.3.2 KSA 158

TABLE 125 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 158 TABLE 126 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 158 TABLE 127 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 158 TABLE 128 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) 159 TABLE 129 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 159 TABLE 130 KSA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) 159 9.5.3.3 UAE 160

- 9.5.3.4 REST OF GCC COUNTRIES 160
- 9.5.4□SOUTH AFRICA□160
- 9.5.4.1 Customized EHS solutions and need for cost optimization to accelerate market growth 160
- 9.5.5 REST OF MIDDLE EAST & AFRICA 161
- 9.6 LATIN AMERICA 161
- 9.6.1 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET DRIVERS 161
- 9.6.2 LATIN AMERICA: RECESSION IMPACT 161

TABLE 131 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 162 TABLE 132 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 163 TABLE 134 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 163 TABLE 135 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 163 TABLE 136 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 164 TABLE 137 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2018-2023 (USD MILLION) 164 TABLE 138 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) 164 TABLE 138 LATIN AMERICA: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY COUNTRY, 2024-2029 (USD MILLION) 164 9.6.3 BRAZIL 165

9.6.3.1 Regulatory reforms and technological advancements to open new avenues for market growth 165 TABLE 139 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2018-2023 (USD MILLION) 165 TABLE 140 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY OFFERING, 2024-2029 (USD MILLION) 165 TABLE 141 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2018-2023 (USD MILLION) 166 TABLE 142 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY SERVICE, 2024-2029 (USD MILLION) 166 TABLE 143 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2018-2023 (USD MILLION) 166 TABLE 144 BRAZIL: ENVIRONMENT, HEALTH, AND SAFETY MARKET, BY VERTICAL, 2024-2029 (USD MILLION) 167 9.6.4 MEXICO 167

9.6.4.1 Digitalization and country's focus on deploying renewable energy sources to propel growth 167

Scotts International. EU Vat number: PL 6772247784

9.6.5 REST OF LATIN AMERICA 168

10 COMPETITIVE LANDSCAPE 169

10.1□OVERVIEW□169

10.2 KEY PLAYER STRATEGIES/RIGHT TO WIN 169

TABLE 145 OVERVIEW OF STRATEGIES ADOPTED BY KEY PLAYERS IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 169

10.3 REVENUE ANALYSIS 171

FIGURE 34 REVENUE ANALYSIS OF KEY PLAYERS, 2019-2023 171

10.4 MARKET SHARE ANALYSIS 172

TABLE 146 ENVIRONMENT, HEALTH, AND SAFETY MARKET: DEGREE OF COMPETITION 172

FIGURE 35 SHARE OF LEADING COMPANIES IN ENVIRONMENT, HEALTH, AND SAFETY MARKET 173

10.5 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023 173

10.5.1 | STARS | 173

10.5.2□EMERGING LEADERS□173

10.5.3 PERVASIVE PLAYERS 173

10.5.4 PARTICIPANTS 174

FIGURE 36∏ENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023∏174

10.5.5 COMPANY FOOTPRINT 175

FIGURE 37 ENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY FOOTPRINT 175

TABLE 147 ENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY OFFERING FOOTPRINT 176

TABLE 148 PENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY REGIONAL FOOTPRINT 177

TABLE 149 TENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY VERTICAL FOOTPRINT 178

10.6 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023 179

10.6.1 PROGRESSIVE COMPANIES 179

10.6.2 RESPONSIVE COMPANIES 179

10.6.3 DYNAMIC COMPANIES 179

10.6.4 STARTING BLOCKS 179

FIGURE 38 ENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPANY EVALUATION MATRIX (STARTUPS/SMES), 2023 180

10.6.5 COMPETITIVE BENCHMARKING 181

TABLE 150 LIST OF KEY STARTUPS/SMES, 2023 181

TABLE 151∏ENVIRONMENT, HEALTH, AND SAFETY MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES∏182

10.7 COMPETITIVE SCENARIO 182

10.7.1 PRODUCT LAUNCHES 182

TABLE 152 ENVIRONMENT, HEALTH, AND SAFETY MARKET: PRODUCT LAUNCHES, JANUARY 2021-JANUARY 2024 183

10.7.2 DEALS 185

TABLE 153∏ENVIRONMENT, HEALTH, AND SAFETY MARKET: DEALS, JANUARY 2021-FEBRUARY 2024∏185

10.8 BRAND/PRODUCT COMPARISON 188

FIGURE 39 BRAND/PRODUCT COMPARISON 188

10.9 COMPANY VALUATION AND FINANCIAL METRICS 189

FIGURE 40 | VALUATION AND FINANCIAL METRICS OF KEY ENVIRONMENT, HEALTH, AND SAFETY VENDORS | 189



To place an Order with Scotts International:

 $\hfill \Box$  - Complete the relevant blank fields and sign

 $\hfill \square$  - Send as a scanned email to support@scotts-international.com

☐ - Print this form

# Environment, Health, and Safety Market by Offering (Software and Services (Analytics, Project Deployment and Implementation, Audit, Assessment, and Regulatory Compliance, Certification)), Application, Vertical & Region - Global Forecast to 2029

Market Report | 2024-04-04 | 254 pages | MarketsandMarkets

Select license	License				Price
	Single User				\$4950.00
	Multi User				\$6650.00
	Corporate License				\$8150.00
	Enterprise Site License				\$10000.00
				VAT	
				Total	
	ant license option. For any questions pleaso at 23% for Polish based companies, individu				
]** VAT will be added a		ials and EU based com			
** VAT will be added a					
		ials and EU based com			
** VAT will be added a		als and EU based com			
** VAT will be added a Email*  First Name*		als and EU based com	panies who are u		

Scotts International. EU Vat number: PL 6772247784

Zip Code*	Country*	
	Date	2025-05-20
	Signature	