

eClinical Solutions Market by Product (CDMS, eCOA, CTMS, RTSM, ETMF, Analytics, Safety), Delivery (Web-hosted, Licensed Enterprise, Cloud-based), End User (Pharma, Hospitals, CROs), Clinical Trial Phases (Phase I, II) & Region - Global Forecasts to 2027

Market Report | 2023-01-30 | 293 pages | MarketsandMarkets

AVAILABLE LICENSES:

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

Report description:

The global eClinical Solutions market is projected to reach USD 17.9 billion in 2027 from USD 9.6 billion in 2022 at a CAGR of 13.3%. Rising operational costs and regulatory requirements pertaining to clinical research studies, favorable government support & funding for clinical trials, increasing R&D expenditure on drug development by pharma-biotech companies and growing adoption of novel software solutions in clinical research are some of the major driving factors for the global eClinical solutions market.

Web-hosted (on-demand) models segment held the largest market share in 2021

Based on delivery mode, the global eClinical solutions market is segmented into web-hosted (on-demand), licensed enterprise (on-premises), and cloud-based (SaaS) models. In 2021, the web-hosted segment accounted for the largest share (55.1%) of the global eClinical solutions market. Advantages such as easy user access, reductions in cost, and faster retrieval of data are factors driving the market growth for web-hosted eClinical solutions during the forecast period.

Phase III clinical trials is expected to register the highest growth during the forecast period

Based on clinical trial phase, the eClinical solutions market has been segmented into phase I, II, III, and IV. The phase III clinical trials segment accounted for the largest share of the eClinical solutions market in 2021 and is expected to register the highest growth during the forecast period. The significant demand for eClinical solutions in phase III clinical trials is mainly attributed to the involvement of a large patient sample population size, the globalization of clinical trials, and the rising need to increase the

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

efficiency of clinical trials.

Pharmaceutical & biopharmaceutical companies to dominate the eClinical solutions end user segment in 2021

Based on end user, the global eClinical solutions market is segmented into pharmaceutical & biopharmaceutical companies, contract research organizations, consultancy service companies, medical device manufacturers, hospitals, and academic & research institutes. The pharmaceutical & biopharmaceutical companies segment accounted for the largest share of 38.5% of the global eClinical solutions market, by end user, in 2021. The large share of this segment can primarily be attributed to factors such as increasing applications of clinical data management and analytics software during clinical trials and the availability of R&D budgets for advanced healthcare IT software.

Asia Pacific to witness the highest growth between 2022 to 2027

In 2021, North America commanded the largest share of the eClinical solutions market, however, the Asia Pacific region is estimated to record the highest CAGR of 16.3% between 2022-2027. Increasing outsourcing of clinical trial studies by large pharmaceutical & biopharmaceutical companies, the presence of a large patient population, and low operating costs of conducting clinical trials are key factors driving the growth of the eClinical solutions market in the Asia Pacific region.

Breakdown of supply-side primary interviews: - By Company Type: Tier 1 - 33%, Tier 2 - 42%, and Tier 3 - 25% - By Designation: C-level - 29%, Director-level - 23%, and Others - 48% - By Region: North America - 35%, Europe - 30%, APAC -26%, Rest of the World -9%

The prominent players in this market include Oracle Corporation (US), Parexel International Corporation (US), Dassault Systemes (France), Clario (US), Datatrak International (US), Signant Health (US), 4G Clinical (US), MaxisIT (US), IBM Watson Health (US), eClinical Solutions LLC (US), Veeva Systems (US), Research Manager (US), Saama Technologies, LLC (US), Mednet (US), Anju Software, Inc (US), Medrio, Inc. (US), Castor (US), Clinipace (US), ArisGlobal (US), Quretec Ltd. (Estonia), OpenClinica, LLC (US), Advarra (US), RealTime Software Solutions, LLC (US), YPrime LLC. (US) and Vial (US).

Research Coverage

This report studies the eClinical Solutions market based on product, delivery mode, clinical trial phases, end users and region. It provides detailed information regarding the major factors (such as drivers, restraints, opportunities, and challenges) influencing the growth of this market and the factors impacting market dynamics. The report includes in-depth competitive analysis and the product matrix of the prominent players in this market, along with their company profiles, product portfolios, recent developments (mergers, acquisitions, partnerships, collaborations, etc.), and key business strategies. Furthermore, the report analyzes micro markets with respect to their individual growth trends and forecasts the revenue of the market segments in different geographies.

Key Benefits of Buying the Report

This report focuses on various levels of analysis-industry trends, market share of top players, and company profiles, which together form basic views and analyze the competitive landscape, and high-growth regions and their drivers, restraints, challenges, and opportunities. The report will help both established firms as well as new entrants/smaller firms to gauge the pulse of the market and garner greater market shares.

Table of Contents:

1	INTRODUCTION	45
1.1	STUDY OBJECTIVES	45
1.2	MARKET DEFINITION	45
1.2.1	INCLUSIONS AND EXCLUSIONS	46
1.2.2	MARKET SEGMENTATION	47

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

1.2.3	GEOGRAPHIES COVERED	47
1.2.4	YEARS CONSIDERED	48
1.3	CURRENCY CONSIDERED	48
1.4	LIMITATIONS	48
1.5	MAJOR MARKET STAKEHOLDERS	49
1.6	SUMMARY OF CHANGES	49
2	RESEARCH METHODOLOGY	51
2.1	RESEARCH APPROACH	51
2.2	RESEARCH METHODOLOGY STEPS	51
FIGURE 1	ECLINICAL SOLUTIONS MARKET: RESEARCH METHODOLOGY	51
2.3	RESEARCH METHODOLOGY DESIGN	52
FIGURE 2	ECLINICAL SOLUTIONS MARKET: RESEARCH DESIGN	52
2.3.1	SECONDARY DATA	53
2.3.1.1	Secondary sources	54
2.3.2	PRIMARY DATA	55
FIGURE 3	PRIMARY SOURCES	55
2.3.2.1	Insights from primary experts	56
FIGURE 4	BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY, DESIGNATION, AND REGION	57
2.4	MARKET SIZE ESTIMATION	57
FIGURE 5	RESEARCH METHODOLOGY: HYPOTHESIS BUILDING	57
FIGURE 6	SUPPLY-SIDE MARKET SIZE ESTIMATION: REVENUE SHARE ANALYSIS	58
FIGURE 7	REVENUE SHARE ANALYSIS ILLUSTRATION	59
FIGURE 8	REVENUE ANALYSIS OF TOP 3 PUBLIC COMPANIES IN ECLINICAL SOLUTIONS MARKET (2021)	59
FIGURE 9	BOTTOM-UP APPROACH	60
FIGURE 10	ECLINICAL SOLUTIONS MARKET: CAGR PROJECTION FROM ANALYSIS OF DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES (2022-2027)	61
FIGURE 11	CAGR PROJECTION: SUPPLY-SIDE ANALYSIS	62
FIGURE 12	TOP-DOWN APPROACH	62
2.5	MARKET BREAKDOWN & DATA TRIANGULATION	63
FIGURE 13	DATA TRIANGULATION METHODOLOGY	63
2.6	STUDY ASSUMPTIONS	64
2.7	LIMITATIONS	64
2.7.1	METHODOLOGY-RELATED LIMITATIONS	64
2.7.2	SCOPE-RELATED LIMITATIONS	64
2.8	RISK ASSESSMENT	65
TABLE 1	ECLINICAL SOLUTIONS MARKET: RISK ASSESSMENT	65
2.9	RECESSION IMPACT ON ECLINICAL SOLUTIONS MARKET	65
TABLE 2	GLOBAL INFLATION RATE PROJECTION, 2021-2027 (% GROWTH)	66
TABLE 3	US HEALTH EXPENDITURE, 2019-2022 (USD MILLION)	66
TABLE 4	US HEALTH EXPENDITURE, 2023-2027 (USD MILLION)	66
3	EXECUTIVE SUMMARY	67
FIGURE 14	ECLINICAL SOLUTIONS MARKET, BY PRODUCT, 2022 VS. 2027 (USD MILLION)	67
FIGURE 15	ECLINICAL SOLUTIONS MARKET, BY DELIVERY MODE, 2022 VS. 2027 (USD MILLION)	68
FIGURE 16	ECLINICAL SOLUTIONS MARKET, BY CLINICAL TRIAL PHASE, 2022 VS. 2027 (USD MILLION)	69
FIGURE 17	ECLINICAL SOLUTIONS MARKET, BY END USER, 2022 VS. 2027 (USD MILLION)	69
FIGURE 18	ECLINICAL SOLUTIONS MARKET: REGIONS COVERED (USD MILLION)	70
4	PREMIUM INSIGHTS	71

4.1 ECLINICAL SOLUTIONS MARKET OVERVIEW 71

FIGURE 19 INCREASING R&D EXPENDITURE ON DRUG DISCOVERY & DEVELOPMENT BY PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES TO DRIVE MARKET 71

4.2 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET, BY DELIVERY MODE & COUNTRY (2021) 72

FIGURE 20 WEB-HOSTED DELIVERY MODEL ACCOUNTED FOR LARGEST SHARE IN 2021 72

4.3 GEOGRAPHIC GROWTH OPPORTUNITIES 72

FIGURE 21 CHINA IS EXPECTED TO ACCOUNT FOR HIGHEST GROWTH RATE DURING FORECAST PERIOD 72

5 MARKET OVERVIEW 73

5.1 INTRODUCTION 73

5.2 MARKET DYNAMICS 73

FIGURE 22 ECLINICAL SOLUTIONS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES 73

5.2.1 DRIVERS 74

5.2.1.1 Rising operational costs and regulatory requirements associated with clinical research studies 74

5.2.1.2 Growing adoption of novel software solutions in clinical research 74

5.2.1.3 Favorable government support and funding for clinical trials 75

5.2.1.4 Rising need for improved data standardization 75

5.2.1.5 Increasing R&D expenditure on drug development by pharma-biotech companies 76

5.2.2 RESTRAINTS 76

5.2.2.1 High implementation costs associated with eClinical solutions 76

5.2.2.2 Shortage of skilled professionals 77

5.2.2.3 Limited awareness among researchers 77

5.2.3 OPPORTUNITIES 77

5.2.3.1 Increasing clinical trials in emerging countries 77

5.2.3.2 Growing outsourcing of clinical trial processes to CROs 78

5.2.3.3 Gradual shift from manual data interpretation to real-time data analysis 78

5.2.4 CHALLENGES 79

5.2.4.1 Limited adoption in emerging countries due to budgetary constraints 79

5.2.4.2 Concerns regarding software reliability 79

5.2.4.3 Issues associated with patient privacy 79

5.3 ECLINICAL SOLUTIONS MARKET: ECOSYSTEM ANALYSIS 80

FIGURE 23 ECOSYSTEM ANALYSIS 80

5.4 CASE STUDIES 80

5.4.1 YORK TEACHING HOSPITAL EXPEDITES DATA CAPTURE PROCESSING DURING PHASE III CLINICAL STUDY 80

5.4.2 LSHTM AND MENAFRICAR INCORPORATE DATA CAPTURE SOFTWARE TO STUDY MENINGOCOCCAL CARRIAGE IN AFRICA 80

5.4.3 CLINICAL TRIALS GROUP AT UCL UTILIZES EDC SYSTEM TO CAPTURE AND VERIFY PATIENT FEEDBACK 81

5.5 VALUE CHAIN ANALYSIS 81

FIGURE 24 ECLINICAL SOLUTIONS MARKET: VALUE CHAIN ANALYSIS 81

5.6 PORTER'S FIVE FORCES ANALYSIS 82

TABLE 5 HIGH CAPITAL INVESTMENTS TO RESTRICT ENTRY OF NEW PLAYERS 82

5.6.1 THREAT OF NEW ENTRANTS 82

5.6.2 THREAT OF SUBSTITUTES 82

5.6.3 BARGAINING POWER OF BUYERS 82

5.6.4 BARGAINING POWER OF SUPPLIERS 82

5.6.5 INTENSITY OF COMPETITIVE RIVALRY 83

5.7 REGULATORY LANDSCAPE 83

5.7.1 NORTH AMERICA 83

5.7.2 EUROPE 84

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

5.7.3	ASIA PACIFIC	84
5.7.4	MIDDLE EAST & AFRICA	85
5.7.5	LATIN AMERICA	85
5.8	TECHNOLOGY ANALYSIS	85
TABLE 6	TECHNOLOGICAL DEVELOPMENTS BY LEADING VENDORS	85
5.9	INDUSTRY TRENDS	86
5.9.1	RISING NUMBER OF DECENTRALIZED CLINICAL TRAILS	86
5.9.2	GROWING ADOPTION OF TELEMEDICINE	87
5.9.3	IMPACT OF BIG DATA ON HEALTHCARE	87
5.10	PRICING ANALYSIS	87
5.10.1	AVERAGE SELLING PRICE TREND ANALYSIS	88
TABLE 7	AVERAGE SELLING PRICE OF ECLINICAL SOLUTIONS, BY LICENSE	88
5.11	KEY CONFERENCES AND EVENTS FROM 2022?2023	88
TABLE 8	ECLINICAL SOLUTIONS MARKET: LIST OF CONFERENCES AND EVENTS FROM 2022?2023	88
5.12	KEY STAKEHOLDERS AND BUYING CRITERIA	89
FIGURE 25	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS AMONG END USERS	89
TABLE 9	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS AMONG END USERS	89
5.12.1	BUYING CRITERIA	90
FIGURE 26	KEY BUYING CRITERIA FOR END USERS	90
TABLE 10	KEY BUYING CRITERIA FOR END USERS	90
6	ECLINICAL SOLUTIONS MARKET, BY PRODUCT	91
6.1	INTRODUCTION	92
TABLE 11	ECLINICAL SOLUTIONS MARKET, BY PRODUCT, 2016-2019 (USD MILLION)	92
TABLE 12	ECLINICAL SOLUTIONS MARKET, BY PRODUCT, 2020-2027 (USD MILLION)	93
6.2	ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS	93
6.2.1	UTILIZATION OF COST-EFFECTIVE ECLINICAL SOLUTIONS INTEGRATED WITH EDC & CDM SYSTEMS TO DRIVE MARKET	93
TABLE 13	ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY REGION, 2016-2019 (USD MILLION)	94
TABLE 14	ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	94
TABLE 15	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION)	95
TABLE 16	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION)	95
TABLE 17	EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION)	95
TABLE 18	EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION)	96
TABLE 19	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION)	96
TABLE 20	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC DATA CAPTURE & CLINICAL DATA MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION)	96
6.3	CLINICAL TRIAL MANAGEMENT SYSTEMS	97
6.3.1	ABILITY TO BE DEPLOYED AS A SECURE WEB APPLICATION TO DRIVE UPTAKE	97
TABLE 21	ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY REGION, 2016-2019 (USD MILLION)	97
TABLE 22	ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY REGION, 2020-2027 (USD MILLION)	98
TABLE 23	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019	

(USD MILLION) 98

TABLE 24 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027

(USD MILLION) 98

TABLE 25 EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 99

TABLE 26 EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 99

TABLE 27 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 99

TABLE 28 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 100

6.4 CLINICAL ANALYTICS PLATFORMS 100

6.4.1 ABILITY TO AUTOMATE CLINICAL DEVELOPMENT ACTIVITIES TO DRIVE MARKET 100

TABLE 29 ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY REGION, 2016-2019 (USD MILLION) 101

TABLE 30 ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY REGION, 2020-2027 (USD MILLION) 101

TABLE 31 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION) 101

TABLE 32 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION) 102

TABLE 33 EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION) 102

TABLE 34 EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION) 102

TABLE 35 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION) 103

TABLE 36 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL ANALYTICS PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION) 103

6.5 RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS 103

6.5.1 EFFECTIVE MANAGEMENT OF INVENTORY MONITORING AND RANDOMIZED PATIENT POOLS TO DRIVE ADOPTION 103

TABLE 37 ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY REGION, 2016-2019 (USD MILLION) 104

TABLE 38 ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY REGION, 2020-2027 (USD MILLION) 104

TABLE 39 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 104

TABLE 40 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 105

TABLE 41 EUROPE: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 105

TABLE 42 EUROPE: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 105

TABLE 43 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 106

TABLE 44 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR RANDOMIZATION & TRIAL SUPPLY MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 106

6.6 CLINICAL DATA INTEGRATION PLATFORMS 106

6.6.1 ABILITY TO OPTIMIZE SECURE EXCHANGE OF EHR ON A USER-FRIENDLY GUI TO FUEL MARKET 106

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

TABLE 45	ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY REGION, 2016-2019 (USD MILLION)	107
TABLE 46	ECLINICAL SOLUTIONS MARKET FOR CLINICAL TRIAL INTEGRATION PLATFORMS, BY REGION, 2020-2027 (USD MILLION)	107
TABLE 47	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION)	108
TABLE 48	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION)	108
TABLE 49	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION)	108
TABLE 50	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION)	109
TABLE 51	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2016-2019 (USD MILLION)	109
TABLE 52	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLINICAL DATA INTEGRATION PLATFORMS, BY COUNTRY, 2020-2027 (USD MILLION)	109
6.7	ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS	110
6.7.1	INCREASING ADOPTION OF EPRO SOLUTIONS AND EDIARIES AMONG PHARMA COMPANIES TO DRIVE UPTAKE	110
TABLE 53	ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY REGION, 2016-2019 (USD MILLION)	110
TABLE 54	ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY REGION, 2020-2027 (USD MILLION)	110
TABLE 55	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	111
TABLE 56	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	111
TABLE 57	EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	111
TABLE 58	EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	112
TABLE 59	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	112
TABLE 60	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CLINICAL OUTCOME ASSESSMENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	112
6.8	SAFETY SOLUTIONS	113
6.8.1	ABILITY TO STREAMLINE SAFETY PROCESSING PROCESSES DURING CLINICAL TRIALS TO SUPPORT MARKET GROWTH	113
TABLE 61	ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY REGION, 2016-2019 (USD MILLION)	113
TABLE 62	ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY REGION, 2020-2027 (USD MILLION)	113
TABLE 63	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	114
TABLE 64	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	114
TABLE 65	EUROPE: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	114
TABLE 66	EUROPE: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	115
TABLE 67	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION)	115
TABLE 68	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR SAFETY SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION)	115
6.9	ELECTRONIC TRIAL MASTER FILE SYSTEMS	116
6.9.1	RAPID SEARCH AND RETRIEVAL OF CLINICAL TRIAL DOCUMENTS WITH ETMF TO FUEL MARKET	116
TABLE 69	ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY REGION, 2016-2019 (USD MILLION)	116

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

MILLION) 116

TABLE 70 ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY REGION, 2020-2027 (USD MILLION) 116

TABLE 71 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 117

TABLE 72 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 117

TABLE 73 EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 117

TABLE 74 EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 118

TABLE 75 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 118

TABLE 76 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC TRIAL MASTER FILE SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 118

6.10 ELECTRONIC CONSENT SOLUTIONS 119

6.10.1 ABILITY TO ENSURE ADHERENCE TO ICF REGULATIONS TO INCREASE ADOPTION 119

TABLE 77 ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY REGION, 2016-2019 (USD MILLION) 119

TABLE 78 ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY REGION, 2020-2027 (USD MILLION) 119

TABLE 79 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION) 120

TABLE 80 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION) 120

TABLE 81 EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION) 120

TABLE 82 EUROPE: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION) 121

TABLE 83 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2016-2019 (USD MILLION) 121

TABLE 84 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ELECTRONIC CONSENT SOLUTIONS, BY COUNTRY, 2020-2027 (USD MILLION) 121

6.11 REGULATORY INFORMATION MANAGEMENT SYSTEMS 122

6.11.1 ABILITY TO ASSIST RESEARCHERS IN CENTRALIZING REGULATORY INFORMATION FOR OPTIMAL STANDARDIZATION TO DRIVE MARKET 122

TABLE 85 ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY REGION, 2016-2019 (USD MILLION) 122

TABLE 86 ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY REGION, 2020-2027 (USD MILLION) 122

TABLE 87 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 123

TABLE 88 NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 123

TABLE 89 EUROPE: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY, 2016-2019 (USD MILLION) 123

TABLE 90 EUROPE: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 124

TABLE 91 ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY,

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

2016-2019 (USD MILLION)124

TABLE 921ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION)124

6.121OTHER ECLINICAL SOLUTIONS125

TABLE 931OTHER ECLINICAL SOLUTIONS MARKET, BY REGION, 2016-2019 (USD MILLION)125

TABLE 941OTHER ECLINICAL SOLUTIONS MARKET, BY REGION, 2020-2027 (USD MILLION)125

TABLE 951NORTH AMERICA: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2016-2019 (USD MILLION)125

TABLE 961NORTH AMERICA: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)126

TABLE 971EUROPE: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2016-2019 (USD MILLION)126

TABLE 981EUROPE: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)126

TABLE 991ASIA PACIFIC: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2016-2019 (USD MILLION)127

TABLE 1001ASIA PACIFIC: OTHER ECLINICAL SOLUTIONS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)127

71ECLINICAL SOLUTIONS MARKET, BY DELIVERY MODE128

7.11INTRODUCTION129

TABLE 1011ECLINICAL SOLUTIONS MARKET, BY DELIVERY MODE, 2016-2019 (USD MILLION)129

TABLE 1021ECLINICAL SOLUTIONS MARKET, BY DELIVERY MODE, 2020-2027 (USD MILLION)129

7.21WEB-HOSTED MODELS130

7.2.11ENHANCED QUALITY OF CLINICAL TRIALS WITH IMPROVED PRODUCTIVITY TO DRIVE MARKET130

TABLE 1031ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY REGION, 2016-2019 (USD MILLION)130

TABLE 1041ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY REGION, 2020-2027 (USD MILLION)130

TABLE 1051NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)131

TABLE 1061NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)131

TABLE 1071EUROPE: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)131

TABLE 1081EUROPE: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)132

TABLE 1091ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)132

TABLE 1101ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR WEB-HOSTED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)132

7.31LICENSED ENTERPRISE MODELS133

7.3.11OPTIMAL CONTROL ON DEPLOYMENT AND DATA BACKUP TO SUPPORT MARKET UPTAKE133

TABLE 1111ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY REGION, 2016-2019 (USD MILLION)133

TABLE 1121ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY REGION, 2020-2027 (USD MILLION)134

TABLE 1131NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2016-2019 (USD MILLION)134

TABLE 1141NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2020-2027 (USD MILLION)134

TABLE 1151EUROPE: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2016-2019 (USD MILLION)135

TABLE 1161EUROPE: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2020-2027 (USD MILLION)135

TABLE 1171ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2016-2019 (USD MILLION)135

TABLE 1181ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR LICENSED ENTERPRISE MODELS, BY COUNTRY, 2020-2027 (USD MILLION)136

7.41CLOUD-BASED SOLUTIONS136

7.4.11REMOTE CENTRALIZED ACCESS WITH REAL-TIME ANALYSIS TO DRIVE MARKET136

TABLE 1191ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY REGION, 2016-2019 (USD MILLION)137

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

TABLE 120	ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY REGION, 2020-2027 (USD MILLION)	137
TABLE 121	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)	137
TABLE 122	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)	138
TABLE 123	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)	138
TABLE 124	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)	138
TABLE 125	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2016-2019 (USD MILLION)	139
TABLE 126	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CLOUD-BASED MODELS, BY COUNTRY, 2020-2027 (USD MILLION)	139
8	ECLINICAL SOLUTIONS MARKET, BY CLINICAL TRIAL PHASE	140
8.1	INTRODUCTION	141
TABLE 127	ECLINICAL SOLUTIONS MARKET, BY CLINICAL TRIAL PHASE, 2016-2019 (USD MILLION)	141
TABLE 128	ECLINICAL SOLUTIONS MARKET, BY CLINICAL TRIAL PHASE, 2020-2027 (USD MILLION)	141
8.2	PHASE I CLINICAL TRIALS	142
8.2.1	ADOPTION OF EDC & CDM SYSTEMS IN PHASE I STUDIES TO DRIVE MARKET	142
TABLE 129	ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY REGION, 2016-2019 (USD MILLION)	142
TABLE 130	ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY REGION, 2020-2027 (USD MILLION)	142
TABLE 131	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2016-2019 (USD MILLION)	143
TABLE 132	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2020-2027 (USD MILLION)	143
TABLE 133	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2016-2019 (USD MILLION)	143
TABLE 134	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2020-2027 (USD MILLION)	144
TABLE 135	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2016-2019 (USD MILLION)	144
TABLE 136	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE I, BY COUNTRY, 2020-2027 (USD MILLION)	144
8.3	PHASE II CLINICAL TRIALS	145
8.3.1	UTILIZATION OF ECLINICAL SOLUTIONS IN STREAMLINING PHASE II TRIALS TO BOOST MARKET	145
TABLE 137	ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY REGION, 2016-2019 (USD MILLION)	145
TABLE 138	ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY REGION, 2020-2027 (USD MILLION)	146
TABLE 139	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2016-2019 (USD MILLION)	146
TABLE 140	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2020-2027 (USD MILLION)	146
TABLE 141	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2016-2019 (USD MILLION)	147
TABLE 142	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2020-2027 (USD MILLION)	147
TABLE 143	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2016-2019 (USD MILLION)	147
TABLE 144	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE II, BY COUNTRY, 2020-2027 (USD MILLION)	148
8.4	PHASE III CLINICAL TRIALS	148
8.4.1	INVOLVEMENT OF A LARGE PATIENT POPULATION TO DRIVE MARKET	148
TABLE 145	ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY REGION, 2016-2019 (USD MILLION)	149
TABLE 146	ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY REGION, 2020-2027 (USD MILLION)	149
TABLE 147	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2016-2019 (USD MILLION)	149
TABLE 148	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2020-2027 (USD MILLION)	150
TABLE 149	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2016-2019 (USD MILLION)	150
TABLE 150	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2020-2027 (USD MILLION)	150
TABLE 151	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2016-2019 (USD MILLION)	151
TABLE 152	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE III, BY COUNTRY, 2020-2027 (USD MILLION)	151
8.5	PHASE IV CLINICAL TRIALS	151
8.5.1	RIISING DEMAND FOR POST-MARKETING SURVEILLANCE TO SUPPORT MARKET GROWTH	151

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

TABLE 153	ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY REGION, 2016-2019 (USD MILLION)	152
TABLE 154	ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY REGION, 2020-2027 (USD MILLION)	152
TABLE 155	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2016-2019 (USD MILLION)	152
TABLE 156	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2020-2027 (USD MILLION)	153
TABLE 157	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2016-2019 (USD MILLION)	153
TABLE 158	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2020-2027 (USD MILLION)	153
TABLE 159	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2016-2019 (USD MILLION)	154
TABLE 160	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHASE IV, BY COUNTRY, 2020-2027 (USD MILLION)	154
9	ECLINICAL SOLUTIONS MARKET, BY END USER	155
9.1	INTRODUCTION	156
TABLE 161	ECLINICAL SOLUTIONS MARKET, BY END USER, 2016-2019 (USD MILLION)	156
TABLE 162	ECLINICAL SOLUTIONS MARKET, BY END USER, 2020-2027 (USD MILLION)	156
9.2	PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES	157
9.2.1	INCREASING R&D EXPENDITURE FOR DRUG DISCOVERY AND DEVELOPMENT TO DRIVE MARKET	157
TABLE 163	ECLINICAL SOLUTIONS MARKET SIZE PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY REGION, 2016-2019 (USD MILLION)	157
TABLE 164	ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY REGION, 2020-2027 (USD MILLION)	158
TABLE 165	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	158
TABLE 166	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	158
TABLE 167	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	159
TABLE 168	EUROPE: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	159
TABLE 169	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	159
TABLE 170	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	160
9.3	CONTRACT RESEARCH ORGANIZATIONS	160
9.3.1	RIISING OUTSOURCING OF CLINICAL TRIAL ACTIVITIES TO CROS BY PHARMACEUTICAL COMPANIES TO DRIVE MARKET	160
TABLE 171	ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY REGION, 2016-2019 (USD MILLION)	161
TABLE 172	ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY REGION, 2020-2027 (USD MILLION)	161
TABLE 173	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2016-2019 (USD MILLION)	161
TABLE 174	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET SIZE FOR CROS, BY COUNTRY, 2020-2027 (USD MILLION)	162
TABLE 175	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2016-2019 (USD MILLION)	162
TABLE 176	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2020-2027 (USD MILLION)	162
TABLE 177	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2016-2019 (USD MILLION)	163
TABLE 178	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2020-2027 (USD MILLION)	163
9.4	CONSULTANCY SERVICE COMPANIES	163

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

9.4.1	GROWING COLLABORATIONS FOR CDM BETWEEN CONSULTANCY FIRMS AND PHARMA & BIOTECH COMPANIES TO DRIVE MARKET	163
TABLE 179	ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY REGION, 2016-2019 (USD MILLION)	164
TABLE 180	ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY REGION, 2020-2027 (USD MILLION)	164
TABLE 181	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	164
TABLE 182	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	165
TABLE 183	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	165
TABLE 184	EUROPE: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	165
TABLE 185	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2016-2019 (USD MILLION)	166
TABLE 186	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR CONSULTANCY SERVICE COMPANIES, BY COUNTRY, 2020-2027 (USD MILLION)	166
9.5	MEDICAL DEVICE MANUFACTURERS	166
9.5.1	UTILIZATION OF CLINICAL DATA SOFTWARE SOLUTIONS FOR MEDICAL DEVICE TRIALS TO FUEL MARKET	166
TABLE 187	ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY REGION, 2016-2019 (USD MILLION)	167
TABLE 188	ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY REGION, 2020-2027 (USD MILLION)	167
TABLE 189	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2016-2019 (USD MILLION)	167
TABLE 190	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2020-2027 (USD MILLION)	168
TABLE 191	EUROPE: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2016-2019 (USD MILLION)	168
TABLE 192	EUROPE: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2020-2027 (USD MILLION)	168
TABLE 193	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2016-2019 (USD MILLION)	169
TABLE 194	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR MEDICAL DEVICE MANUFACTURERS, BY COUNTRY, 2020-2027 (USD MILLION)	169
9.6	HOSPITALS	169
9.6.1	INCREASING IT BUDGETS TO STREAMLINE PATIENT DATABASES TO PROPEL MARKET	169
TABLE 195	ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY REGION, 2016-2019 (USD MILLION)	170
TABLE 196	ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY REGION, 2020-2027 (USD MILLION)	170
TABLE 197	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY COUNTRY, 2016-2019 (USD MILLION)	170
TABLE 198	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET SIZE FOR HOSPITALS, BY COUNTRY, 2020-2027 (USD MILLION)	171
TABLE 199	EUROPE: ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY COUNTRY, 2016-2019 (USD MILLION)	171
TABLE 200	EUROPE: ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY COUNTRY, 2020-2027 (USD MILLION)	171
TABLE 201	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY COUNTRY, 2016-2019 (USD MILLION)	172
TABLE 202	ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR HOSPITALS, BY COUNTRY, 2020-2027 (USD MILLION)	172
9.7	ACADEMIC & RESEARCH INSTITUTES	172
9.7.1	FAVORABLE GOVERNMENT SUPPORT FOR CLINICAL RESEARCH TO SUPPORT MARKET GROWTH	172
TABLE 203	ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY REGION, 2016-2019 (USD MILLION)	173
TABLE 204	ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY REGION, 2020-2027 (USD MILLION)	173
TABLE 205	NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2016-2019	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

(USD MILLION)173

TABLE 206NORTH AMERICA: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2020-2027 (USD MILLION)174

TABLE 207EUROPE: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2016-2019 (USD MILLION)174

TABLE 208EUROPE: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2020-2027 (USD MILLION)174

TABLE 209ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2016-2019 (USD MILLION)175

TABLE 210ASIA PACIFIC: ECLINICAL SOLUTIONS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2020-2027 (USD MILLION)175

eClinical Solutions Market by Product (CDMS, eCOA, CTMS, RTSM, ETMF, Analytics, Safety), Delivery (Web-hosted, Licensed Enterprise, Cloud-based), End User (Pharma, Hospitals, CROs), Clinical Trial Phases (Phase I, II) & Region - Global Forecasts to 2027

Market Report | 2023-01-30 | 293 pages | MarketsandMarkets

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Zip Code*

Country*

Date

Signature