

Process Mining Market by Offering (Software (Process Discovery Tools, Conformance Checking Tools), Services), Mining Algorithm (Deep Learning, Sequence Analysis), Data Source (ERP Systems, CRM Systems), Vertical and Region - Global Forecast to 2028

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Report description:

The process mining market is projected to grow from USD 1.8 billion in 2023 to USD 12.1 billion by 2028, at a compound annual growth rate (CAGR) of 45.6% during the forecast period. The growth of the process mining market is primarily driven by escalating intricacies within operational workflows, surging integration of digital advancements and increasing demand for enhanced process transparency and governance.

"By offering, services segment is expected to register the fastest market growth rate during the forecast period"

The services market is poised for robust growth, primarily fueled by the need for specialized expertise and tailored solutions within the process mining market. As businesses navigate increasingly intricate processes and seek to extract maximum value from their operational data, the need for adept service providers offering customized implementations, training, and ongoing support becomes imperative. This surge in demand for service-centric offerings stems from the recognition that proficient guidance enhances the efficacy of process mining tools, ensuring optimal utilization and delivering sustained value throughout the forecast period.

"By data source, enterprise resource planning (ERP) systems segment is expected to account for the largest market share during the forecast period"

Enterprise resource planning (ERP) systems segment is set to dominate the process mining market. Primarily, ERP systems serve as comprehensive platforms that consolidate diverse business processes, making them a primary data source for process mining. The widespread adoption of ERP systems across various industries positions them as a central hub for critical operational data. Moreover, the increasing recognition of the strategic value derived from integrating process mining with ERP systems enhances

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their significance in the market. Businesses are increasingly leveraging process mining to gain actionable insights into their ERP-driven workflows, enabling them to optimize processes, identify bottlenecks, and enhance overall operational efficiency. "By Region, North America is slated to grow at the fastest rate and Europe to have the largest market share during the forecast period"

North America to attain the highest growth rate in the process mining market due to the region's robust embrace of cutting-edge technologies and digital transformation initiatives. With a dynamic business landscape and a strong focus on innovation, North American enterprises are keenly investing in process mining solutions to optimize their intricate business processes. Europe is poised to dominate the regional segment of the process mining market. The region has been at the forefront of embracing and implementing advanced technologies, leading to a robust digital infrastructure. Stringent regulatory frameworks in Europe, particularly regarding data privacy and compliance, have fueled the adoption of process mining tools.

Breakdown of primaries

In-depth interviews were conducted with Chief Executive Officers (CEOs), vice presidents, innovation and technology directors, system integrators, and executives from various key organizations operating in the Process mining market.

-□By Company: Tier I-25%, Tier II-55%, and Tier III-20%

-□By Designation: C-Level Executives-35%, D-Level Executives-45%, and Managers-20%

-□By Region: North America- 35%, Europe - 30%, Asia Pacific- 20% and Middle East Africa- 9%, Latin america-6%

The report includes the study of key players offering process mining software and services. The major players in the process mining market include IBM (US), ABBYY (US), Celonis (US), UiPath (US), Software AG (Germany), SAP Signavio (Germany), QPR Software (Finland), Microsoft (US), Appian (US), Pegasystems (US), Mehrwerk (Germany), Kofax (US), Soroco (US), iGrafx (US), Nintex (US), Automation Anywhere (US), Hyland Software (US), Fluxicon (Netherlands), Datapolis (Poland), Apromore (Australia), BusinessOptix (US), StereoLOGIC (Canada), Worksoft (US), Inverbis Analytics (Spain), Skan.ai (US), Mindzie (US), Cyclone Robotics (China), Upflux (Brazil), Puzzledata Inc. (South Korea), Kyp.ai (Germany), Workfellow (Finland).

Research coverage

This research report categorizes the process mining market by Offering (Software and Services), by Mining Algorithms (Discovery Algorithms, Conformance Checking Algorithms, Enhancement & Extension Algorithms, Clustering & Classification Algorithms, Sequence Analysis Algorithms, Deep Learning Algorithms, Temporal Process Mining Algorithms and Others), by Data Source (Enterprise Resource Planning (ERP) Systems, Customer Relationship Management (CRM) Systems, IoT Devices & Sensors, Custom Applications & Databases, Workflow & BPM Systems, Document Management Systems, Supply Chain & Logistics Data, Financial Systems Data and Other Data Sources), by Vertical (BFSI, Manufacturing, IT & ITeS, Healthcare & Life Sciences, Retail & eCommerce, Energy & Utilities, Transportation & Logistics, Government & Defense, Education and Other Verticals), and by region (North America, Europe, Asia Pacific, Middle East & Africa, and Latin America). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the process mining market. A detailed analysis of the key industry players has been done to provide insights into their business overview, solutions, and services; key strategies; contracts, partnerships, agreements, new product & service launches, mergers and acquisitions, and recent developments associated with the process mining market. Competitive analysis of upcoming startups in the process mining market ecosystem is covered in this report.

Key Benefits of Buying the Report

The report would provide the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall process mining market and its subsegments. It would help stakeholders understand the competitive landscape and gain more insights better to position their business and plan suitable go-to-market strategies. It also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

-□Analysis of key drivers (increasing complexity of business processes, rising adoption of digital transformation, growing need for process visibility and control), restraints (lack of awareness and understanding, data security and privacy concerns, data quality and availability issues), opportunities (AI and ML integration, rising demand for cloud based solutions, increasing focus on

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sustainability), and challenges (integration with other technologies, need for improving the usability of process mining tools, interpreting complex insights).

-□Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the process mining market

-□Market Development: Comprehensive information about lucrative markets - the report analyses the process mining market across varied regions

-□Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the process mining market

-□Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like include IBM (US), ABBYY (US), Celonis (US), UiPath (US), Software AG (Germany), SAP Signavio (Germany), QPR Software (Finland), Microsoft (US), Appian (US) and Pegasystems (US), among others in the process mining market strategies. The report also helps stakeholders understand the pulse of the process mining market and provides them information on key market drivers, restraints, challenges, and opportunities.

Table of Contents:

1□INTRODUCTION□48

1.1□STUDY OBJECTIVES□48

1.2□MARKET DEFINITION□48

1.3□STUDY SCOPE□49

1.3.1□MARKET SEGMENTATION□49

TABLE 1□PROCESS MINING MARKET: DETAILED SEGMENTATION□50

1.3.2□INCLUSIONS & EXCLUSIONS□53

1.3.3□REGIONS COVERED□54

1.4□YEARS CONSIDERED□55

1.5□CURRENCY CONSIDERED□55

TABLE 2□USD EXCHANGE RATES, 2018-2022□55

1.6□STAKEHOLDERS□56

1.7□IMPACT OF RECESSION□56

2□RESEARCH METHODOLOGY□57

2.1□RESEARCH DATA□57

FIGURE 1□RESEARCH DESIGN□57

2.1.1□SECONDARY DATA□58

2.1.2□PRIMARY DATA□58

TABLE 3□PRIMARY INTERVIEWS□58

2.1.2.1□Breakup of primary profiles□59

2.1.2.2□Key industry insights□59

2.2□MARKET BREAKUP AND DATA TRIANGULATION□60

FIGURE 2□DATA TRIANGULATION□60

2.3□MARKET SIZE ESTIMATION□61

FIGURE 3□PROCESS MINING MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES□61

2.3.1□TOP-DOWN APPROACH□61

2.3.2□BOTTOM-UP APPROACH□62

FIGURE 4□APPROACH 1 (SUPPLY-SIDE): REVENUE FROM SOLUTIONS/SERVICES OF PROCESS MINING VENDORS□62

FIGURE 5□APPROACH 2, BOTTOM-UP (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOFTWARE AND SERVICES OF PROCESS MINING VENDORS□63

FIGURE 6□APPROACH 3, BOTTOM-UP (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOFTWARE AND SERVICES OF PROCESS MINING VENDORS□64

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FIGURE 7	APPROACH 4, BOTTOM-UP (DEMAND-SIDE): SHARE OF PROCESS MINING IN OVERALL INFORMATION TECHNOLOGY SPENDING	65
2.4	MARKET FORECAST	66
TABLE 4	FACTOR ANALYSIS	66
2.5	RESEARCH ASSUMPTIONS	67
2.6	LIMITATIONS AND RISK ASSESSMENT	68
2.7	IMPACT OF RECESSION ON PROCESS MINING MARKET	69
TABLE 5	IMPACT OF RECESSION ON GLOBAL PROCESS MINING MARKET	70
3	EXECUTIVE SUMMARY	71
TABLE 6	GLOBAL PROCESS MINING MARKET SIZE AND GROWTH RATE, 2018-2022 (USD MILLION, Y-O-Y %)	73
TABLE 7	GLOBAL PROCESS MINING MARKET SIZE AND GROWTH RATE, 2023-2028 (USD MILLION, Y-O-Y %)	73
FIGURE 8	SOFTWARE SEGMENT TO ACCOUNT FOR LARGER MARKET IN 2023	73
FIGURE 9	INTEGRATION & COLLABORATION TOOLS SEGMENT TO LEAD MARKET DURING FORECAST PERIOD	74
FIGURE 10	PROFESSIONAL SERVICES TO DOMINATE MARKET IN 2023	74
FIGURE 11	TRAINING & CONSULTING SERVICES SEGMENT TO ACCOUNT FOR LARGER SHARE IN 2023	74
FIGURE 12	DISCOVERY ALGORITHMS SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2023	75
FIGURE 13	ERP SYSTEMS SEGMENT TO LEAD MARKET IN 2023	75
FIGURE 14	MANUFACTURING SEGMENT TO WITNESS HIGHEST GROWTH DURING FORECAST PERIOD	76
FIGURE 15	EUROPE TO ACCOUNT FOR LARGEST SHARE DURING FORECAST PERIOD	76
4	PREMIUM INSIGHTS	77
4.1	ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN PROCESS MINING MARKET	77
FIGURE 16	INCREASING NEED TO AUGMENT CONTINUOUS PROCESS IMPROVEMENT AND AGILITY TO DRIVE MARKET	77
4.2	PROCESS MINING MARKET: KEY MINING ALGORITHMS	78
FIGURE 17	DEEP LEARNING ALGORITHMS SEGMENT TO RECORD HIGHEST GROWTH DURING FORECAST PERIOD	78
4.3	EUROPE: PROCESS MINING MARKET, BY OFFERING AND KEY VERTICAL	78
FIGURE 18	SOFTWARE AND BFSI SEGMENTS TO ACCOUNT FOR SIGNIFICANT SHARE IN 2023	78
4.4	PROCESS MINING MARKET: REGIONAL ANALYSIS	79
FIGURE 19	EUROPE TO ACCOUNT FOR LARGEST SHARE IN 2023	79
5	MARKET OVERVIEW AND INDUSTRY TRENDS	80
5.1	INTRODUCTION	80
5.2	MARKET DYNAMICS	80
FIGURE 20	PROCESS MINING MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES	80
5.2.1	DRIVERS	81
5.2.1.1	Increasing complexity of business processes	81
5.2.1.2	Rising digital transformation	81
5.2.1.3	Growing need for process visibility and control	82
5.2.2	RESTRAINTS	82
5.2.2.1	Lack of awareness and understanding among potential users	82
5.2.2.2	Data security and privacy concerns	82
5.2.2.3	Data quality and availability issues	83
5.2.3	OPPORTUNITIES	83
5.2.3.1	Artificial intelligence and machine learning integration	83
5.2.3.2	Rising demand for cloud-based solutions	84
5.2.3.3	Increasing focus on sustainability	84
5.2.4	CHALLENGES	85
5.2.4.1	Use of legacy systems and integration with other technologies	85
5.2.4.2	Data complexity	85

5.2.4.3	Diverse data sources and intricate process interdependencies	86
5.3	EVOLUTION OF PROCESS MINING	86
FIGURE 21	EVOLUTION OF PROCESS MINING	86
5.4	VALUE CHAIN ANALYSIS	88
FIGURE 22	VALUE CHAIN ANALYSIS	88
TABLE 8	ROLE OF PLAYERS IN VALUE CHAIN	90
5.5	ECOSYSTEM ANALYSIS	91
TABLE 9	ROLE OF PLAYERS IN MARKET ECOSYSTEM	91
FIGURE 23	ECOSYSTEM MAP	92
5.5.1	PROCESS MINING MARKET: SOFTWARE PROVIDERS	93
5.5.2	PROCESS MINING MARKET: SERVICE PROVIDERS	93
5.5.3	PROCESS MINING MARKET: DATA PROVIDERS	93
5.5.4	PROCESS MINING MARKET: SYSTEM INTEGRATORS	93
5.5.5	PROCESS MINING MARKET: END USERS	93
5.5.6	PROCESS MINING MARKET: REGULATORY BODIES	93
5.6	PROCESS MINING ARCHITECTURE	94
FIGURE 24	PROCESS MINING ARCHITECTURE	94
5.6.1	INFORMATION SYSTEMS	94
5.6.2	EVENT LOG DATA PRE-PROCESSING	94
5.6.3	PROCESS MAP CREATION	95
5.6.4	INSIGHT GENERATION	95
5.7	BEST PRACTICES IN PROCESS MINING MARKET	95
TABLE 10	BEST PRACTICES IN PROCESS MINING MARKET	96
5.8	CASE STUDY ANALYSIS	97
5.8.1	HEALTHCARE & LIFE SCIENCES	97
5.8.1.1	Johnson & Johnson adopted Celonis' process mining and value chain technologies to deliver practical, day-to-day solutions	97
5.8.2	ENERGY & UTILITIES	97
5.8.2.1	eRegio implemented Signavio's Business Transformation Suite to identify process bottlenecks and inefficiencies	97
5.8.3	GOVERNMENT & DEFENSE	98
5.8.3.1	US State Government leveraged IBM's process mining solutions to streamline procurement processes	98
5.8.4	MANUFACTURING	98
5.8.4.1	Hitachi partnered with Automation Anywhere to streamline business processes and enhance employee efficiency	98
5.8.5	BFSI	99
5.8.5.1	Isbank deployed UiPath Process Mining to discover pockets of value within its processes and provide impactful recommendations to businesses	99
5.8.6	EDUCATION	99
5.8.6.1	Munich University of Applied Sciences implemented iGrafx's solutions to optimize process landscape	99
5.9	TECHNOLOGY ANALYSIS	100
5.9.1	KEY TECHNOLOGIES	100
5.9.1.1	Artificial Intelligence (AI) and Machine Learning (ML)	100
5.9.1.2	Robotic Process Automation (RPA)	100
5.9.1.3	Cloud Computing	101
5.9.1.4	IoT	101
5.9.1.5	Big Data Analytics	101
5.9.2	ADJACENT TECHNOLOGIES	102
5.9.2.1	Natural Language Processing (NLP)	102

5.9.2.2	Decision Support System (DSS)	102
5.9.2.3	Data Streaming and Real-time Analytics	102
5.9.3	COMPLIMENTARY TECHNOLOGIES	103
5.9.3.1	Data Warehousing	103
5.9.3.2	Data Governance	103
5.9.3.3	Encryption and Cybersecurity	103
5.9.3.4	APIs	104
5.10	TARIFF AND REGULATORY LANDSCAPE	104
5.10.1	PROCESS MINING SOFTWARE TARIFF	104
TABLE 11	PROCESS MINING SOFTWARE TARIFF, BY COUNTRY, 2022	104
5.10.2	REGULATORY LANDSCAPE	105
5.10.2.1	Regulatory bodies, government agencies, and other organizations	106
TABLE 12	NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	106
TABLE 13	EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	106
TABLE 14	ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	107
TABLE 15	MIDDLE EAST & AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	108
TABLE 16	LATIN AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	108
5.10.2.2	North America	109
5.10.2.2.1	Data Privacy Compliance (DPC) Act	109
5.10.2.2.2	California Consumer Privacy Act (CCPA)	109
5.10.2.2.3	Personal Information Protection and Electronic Documents Act (PIPEDA)	109
5.10.2.3	Europe	109
5.10.2.3.1	General Data Protection Regulation (GDPR)	109
5.10.2.3.2	Commission nationale de l'informatique et des libertes (France)	110
5.10.2.3.3	Autoriteit Persoonsgegevens (Netherlands)	110
5.10.2.3.4	Data Protection Act (Germany)	110
5.10.2.4	Asia Pacific	110
5.10.2.4.1	Personal Data Protection Act (PDPA)	110
5.10.2.4.2	Personal Information Protection Act (PIPA)	110
5.10.2.4.3	Personal Data Protection Bill (PDPB)	110
5.10.2.5	Middle East & Africa	111
5.10.2.5.1	Protection of Personal Information Act (POPIA)	111
5.10.2.5.2	Data Protection Law (DPL)	111
5.10.2.5.3	DIFC Data Protection Law - Dubai International Financial Centre	111
5.10.2.6	Latin America	111
5.10.2.6.1	Lei Geral de Protecao de Dados (LGPD)	111
5.10.2.6.2	Ley Federal de Proteccion de Datos Personales en Posesion de los Particulares (LFPDPPP)	111
5.10.2.6.3	Ley de Proteccion de Datos Personales (LPDP)	111
5.11	PATENT ANALYSIS	112
5.11.1	METHODOLOGY	112
5.11.2	PATENTS FILED, BY DOCUMENT TYPE, 2013-2023	112
TABLE 17	PATENTS FILED, 2013-2023	112
5.11.3	INNOVATION AND PATENT APPLICATIONS	112
FIGURE 25	TOTAL NUMBER OF PATENTS GRANTED, 2013-2023	112
5.11.3.1	Top applicants	113
FIGURE 26	TOP TEN COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS, 2013-2023	113
FIGURE 27	REGIONAL ANALYSIS OF PATENTS GRANTED, 2013-2023	113

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TABLE 18	TOP 20 PATENT OWNERS IN PROCESS MINING MARKET, 2013-2023	114
TABLE 19	LIST OF TOP PATENTS IN PROCESS MINING MARKET, 2023	115
5.12	PRICING ANALYSIS	118
5.12.1	AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOFTWARE TYPE	118
FIGURE 28	AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOFTWARE TYPE	118
TABLE 20	AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOFTWARE TYPE	119
5.12.2	INDICATIVE PRICING ANALYSIS, BY PROCESS MINING VENDOR	119
TABLE 21	INDICATIVE PRICING ANALYSIS, BY PROCESS MINING VENDOR	119
5.13	TRADE ANALYSIS	120
5.13.1	IMPORT SCENARIO OF COMPUTER SOFTWARE	120
FIGURE 29	COMPUTER SOFTWARE IMPORTS, BY KEY COUNTRY, 2015-2022 (USD BILLION)	121
5.13.2	EXPORT SCENARIO OF COMPUTER SOFTWARE	121
FIGURE 30	COMPUTER SOFTWARE EXPORTS, BY KEY COUNTRY, 2015-2022 (USD BILLION)	122
5.14	KEY CONFERENCES & EVENTS	123
TABLE 22	KEY CONFERENCES & EVENTS, 2023-2023	123
5.15	PORTER'S FIVE FORCES ANALYSIS	124
FIGURE 31	PORTER'S FIVE FORCES ANALYSIS	124
5.15.1	THREAT OF NEW ENTRANTS	125
5.15.2	THREAT OF SUBSTITUTES	125
5.15.3	BARGAINING POWER OF SUPPLIERS	125
5.15.4	BARGAINING POWER OF BUYERS	125
5.15.5	INTENSITY OF COMPETITIVE RIVALRY	125
5.16	PROCESS MINING TECHNOLOGY ROADMAP	126
TABLE 23	PROCESS MINING TECHNOLOGY ROADMAP	126
5.17	PROCESS MINING MARKET: BUSINESS MODELS	128
FIGURE 32	PROCESS MINING MARKET: BUSINESS MODELS	128
5.17.1	SOFTWARE VENDOR MODEL	128
5.17.2	CONSULTING SERVICES MODEL	129
5.17.3	PLATFORM-AS-A-SERVICE MODEL	129
5.17.4	MANAGED SERVICES MODEL	129
5.17.5	DATA MONETIZATION MODEL	130
5.18	TRENDS/DISRUPTIONS IMPACTING BUYERS/CLIENTS	130
FIGURE 33	TRENDS/DISRUPTIONS IMPACTING BUYERS/CLIENTS	130
5.19	KEY STAKEHOLDERS AND BUYING CRITERIA	131
5.19.1	KEY STAKEHOLDERS IN BUYING PROCESS	131
FIGURE 34	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE VERTICALS	131
TABLE 24	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE VERTICALS	131
5.19.2	BUYING CRITERIA	132
FIGURE 35	KEY BUYING CRITERIA FOR TOP THREE VERTICALS	132
TABLE 25	KEY BUYING CRITERIA FOR TOP THREE APPLICATIONS	132
6	PROCESS MINING MARKET, BY DATA SOURCE	133
6.1	INTRODUCTION	134
6.1.1	DATA SOURCES: PROCESS MINING MARKET DRIVERS	134
FIGURE 36	ERP SYSTEMS SEGMENT TO LEAD MARKET DURING FORECAST PERIOD	135
TABLE 26	PROCESS MINING MARKET, BY DATA SOURCE, 2018-2022 (USD MILLION)	136
TABLE 27	PROCESS MINING MARKET, BY DATA SOURCE, 2023-2028 (USD MILLION)	136
6.2	ENTERPRISES RESOURCE PLANNING (ERP) SYSTEMS	137

6.2.1	WIDESPREAD ADOPTION OF ERP SYSTEMS ACROSS INDUSTRIES TO DRIVE MARKET	137
TABLE 28	PROCESS MINING MARKET, BY ERP SYSTEM, 2018-2022 (USD MILLION)	137
TABLE 29	PROCESS MINING MARKET, BY ERP SYSTEM, 2023-2028 (USD MILLION)	138
6.2.2	FINANCIAL ERP DATA	138
TABLE 30	FINANCIAL ERP DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	138
TABLE 31	FINANCIAL ERP DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	139
6.2.3	INVENTORY ERP DATA	139
TABLE 32	INVENTORY ERP DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	140
TABLE 33	INVENTORY ERP DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	140
6.2.4	PROCUREMENT ERP DATA	140
TABLE 34	PROCUREMENT ERP DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	141
TABLE 35	PROCUREMENT ERP DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	141
6.3	CUSTOMER RELATIONSHIP MANAGEMENT (CRM) SYSTEMS	141
6.3.1	NEED TO HARNESS CUSTOMER-CENTRIC DATA FROM CRM SYSTEMS TO PROPEL GROWTH	141
TABLE 36	PROCESS MINING MARKET, BY CRM SYSTEM, 2018-2022 (USD MILLION)	142
TABLE 37	PROCESS MINING MARKET, BY CRM SYSTEM, 2023-2028 (USD MILLION)	142
6.3.2	SALES CRM DATA	143
TABLE 38	SALES CRM DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	143
TABLE 39	SALES CRM DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	143
6.3.3	MARKETING CRM DATA	144
TABLE 40	MARKETING CRM DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	144
TABLE 41	MARKETING CRM DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	145
6.3.4	CUSTOMER SUPPORT CRM DATA	145
TABLE 42	CUSTOMER SUPPORT CRM DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	146
TABLE 43	CUSTOMER SUPPORT CRM DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	146
6.4	IOT DEVICES & SENSORS	146
6.4.1	RAPID ADOPTION OF IOT TECHNOLOGY ACROSS INDUSTRIES TO DRIVE POPULARITY OF IOT DEVICES AND SENSORS	146
TABLE 44	PROCESS MINING MARKET, BY IOT DEVICE & SENSOR, 2018-2022 (USD MILLION)	147
TABLE 45	PROCESS MINING MARKET, BY IOT DEVICE & SENSOR, 2023-2028 (USD MILLION)	147
6.4.2	SENSOR DATA ANALYTICS	147
TABLE 46	SENSOR DATA ANALYTICS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	148
TABLE 47	SENSOR DATA ANALYTICS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	148
6.4.3	IOT DEVICE PERFORMANCE DATA	148
TABLE 48	IOT DEVICE PERFORMANCE DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	149
TABLE 49	IOT DEVICE PERFORMANCE DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	149
6.4.4	PREDICTIVE MAINTENANCE DATA	150
TABLE 50	PREDICTIVE MAINTENANCE DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	150
TABLE 51	PREDICTIVE MAINTENANCE DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	150
6.5	CUSTOM APPLICATIONS & DATABASES	151
6.5.1	RIISING NEED TO ANALYZE AND OPTIMIZE SPECIFIC WORKFLOWS TO DRIVE ADOPTION OF CUSTOM APPLICATIONS AND DATABASES	151
TABLE 52	PROCESS MINING MARKET, BY CUSTOM APPLICATION & DATABASE, 2018-2022 (USD MILLION)	151
TABLE 53	PROCESS MINING MARKET, BY CUSTOM APPLICATION & DATABASE, 2023-2028 (USD MILLION)	152
6.5.2	CUSTOM DATABASE TABLES	152
TABLE 54	CUSTOM DATABASE TABLES: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	152
TABLE 55	CUSTOM DATABASE TABLES: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	153
6.5.3	LEGACY APPLICATION DATA	153

TABLE 56	LEGACY APPLICATION DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	154
TABLE 57	LEGACY APPLICATION DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	154
6.5.4	WEB APPLICATION LOGS	154
TABLE 58	WEB APPLICATION LOGS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	155
TABLE 59	WEB APPLICATION LOGS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	155
6.6	WORKFLOW & BPM SYSTEMS	155
6.6.1	GROWING EMPHASIS ON STREAMLINING OPERATIONS AND BOOSTING PRODUCTIVITY FOR SUSTAINABLE BUSINESS EXPANSION TO DRIVE MARKET	155
TABLE 60	PROCESS MINING MARKET, BY WORKFLOW & BPM SYSTEM, 2018-2022 (USD MILLION)	156
TABLE 61	PROCESS MINING MARKET, BY WORKFLOW & BPM SYSTEM, 2023-2028 (USD MILLION)	156
6.6.2	WORKFLOW PROCESS DATA	156
TABLE 62	WORKFLOW PROCESS DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	157
TABLE 63	WORKFLOW PROCESS DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	157
6.6.3	BUSINESS PROCESS MODEL & NOTATION (BPMN) MODEL EXECUTION	157
TABLE 64	BUSINESS PROCESS MODEL & NOTATION (BPMN) MODEL EXECUTION: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	158
TABLE 65	BUSINESS PROCESS MODEL & NOTATION (BPMN) MODEL EXECUTION: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	158
6.6.4	PROCESS WORKFLOW METRICS	159
TABLE 66	PROCESS WORKFLOW METRICS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	159
TABLE 67	PROCESS WORKFLOW METRICS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	160
6.7	DOCUMENT MANAGEMENT SYSTEMS	160
6.7.1	RAPID DIGITAL TRANSFORMATION TO PROPEL GROWTH OF DOCUMENT MANAGEMENT SYSTEMS	160
TABLE 68	PROCESS MINING MARKET, BY DOCUMENT MANAGEMENT SYSTEM, 2018-2022 (USD MILLION)	161
TABLE 69	PROCESS MINING MARKET, BY DOCUMENT MANAGEMENT SYSTEM, 2023-2028 (USD MILLION)	161
6.7.2	DOCUMENT WORKFLOW DATA	161
TABLE 70	DOCUMENT WORKFLOW DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	162
TABLE 71	DOCUMENT WORKFLOW DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	162
6.7.3	CONTENT MANAGEMENT DATA	162
TABLE 72	CONTENT MANAGEMENT DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	163
TABLE 73	CONTENT MANAGEMENT DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	163
6.7.4	DIGITAL SIGNATURE WORKFLOWS	163
TABLE 74	DIGITAL SIGNATURE WORKFLOWS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	164
TABLE 75	DIGITAL SIGNATURE WORKFLOWS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	164
6.8	SUPPLY CHAIN & LOGISTICS DATA	164
6.8.1	SURGE IN ECOMMERCE AND GLOBAL TRADE TO BOOST GROWTH OF PROCESS MINING SOLUTIONS ACROSS SUPPLY CHAINS	164
TABLE 76	PROCESS MINING MARKET, BY SUPPLY CHAIN & LOGISTICS DATA, 2018-2022 (USD MILLION)	165
TABLE 77	PROCESS MINING MARKET, BY SUPPLY CHAIN & LOGISTICS DATA, 2023-2028 (USD MILLION)	165
6.8.2	TRANSPORTATION & SHIPPING DATA	166
TABLE 78	TRANSPORTATION & SHIPPING DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	166
TABLE 79	TRANSPORTATION & SHIPPING DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	166
6.8.3	SUPPLIER & VENDOR INTERACTIONS	167
TABLE 80	SUPPLIER & VENDOR INTERACTIONS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	167
TABLE 81	SUPPLIER & VENDOR INTERACTIONS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	168
6.8.4	COLD CHAIN MONITORING DATA	168
TABLE 82	COLD CHAIN MONITORING DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	169

TABLE 83	COLD CHAIN MONITORING DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	169
6.9	FINANCIAL SYSTEMS DATA	169
6.9.1	INCREASING COMPLEXITY OF FINANCIAL TRANSACTIONS TO SPUR DEMAND FOR PROCESS MINING TOOLS	169
TABLE 84	PROCESS MINING MARKET, BY FINANCIAL SYSTEMS DATA, 2018-2022 (USD MILLION)	170
TABLE 85	PROCESS MINING MARKET, BY FINANCIAL SYSTEMS DATA, 2023-2028 (USD MILLION)	170
6.9.2	ACCOUNTING & FINANCIAL TRANSACTIONS	170
TABLE 86	ACCOUNTING & FINANCIAL TRANSACTIONS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	171
TABLE 87	ACCOUNTING & FINANCIAL TRANSACTIONS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	171
6.9.3	EXPENSE MANAGEMENT DATA	171
TABLE 88	EXPENSE MANAGEMENT DATA: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	172
TABLE 89	EXPENSE MANAGEMENT DATA: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	172
6.9.4	AUDIT & COMPLIANCE RECORDS	172
TABLE 90	AUDIT & COMPLIANCE RECORDS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	173
TABLE 91	AUDIT & COMPLIANCE RECORDS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	173
6.10	OTHER DATA SOURCES	174
TABLE 92	OTHER DATA SOURCES: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	174
TABLE 93	OTHER DATA SOURCES: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	174
7	PROCESS MINING MARKET, BY MINING ALGORITHM	175
7.1	INTRODUCTION	176
7.1.1	MINING ALGORITHMS: PROCESS MINING MARKET DRIVERS	176
FIGURE 37	DEEP LEARNING ALGORITHMS SEGMENT TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD	177
TABLE 94	PROCESS MINING MARKET, BY MINING ALGORITHM, 2018-2022 (USD MILLION)	177
TABLE 95	PROCESS MINING MARKET, BY MINING ALGORITHM, 2023-2028 (USD MILLION)	178
7.2	DISCOVERY ALGORITHMS	178
7.2.1	DISCOVERY ALGORITHMS HELP ORGANIZATIONS GAIN INSIGHTS INTO OPERATIONS FOR OPTIMIZATION AND EFFICIENCY	178
TABLE 96	PROCESS MINING MARKET, BY DISCOVERY ALGORITHM, 2018-2022 (USD MILLION)	179
TABLE 97	PROCESS MINING MARKET, BY DISCOVERY ALGORITHM, 2023-2028 (USD MILLION)	179
7.2.2	HEURISTIC MINING	179
TABLE 98	HEURISTIC MINING: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	180
TABLE 99	HEURISTIC MINING: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	180
7.2.2.1	Directly-follows Graph Discovery	180
7.2.2.2	Dependency Graph Discovery	181
7.2.3	ALPHA MINER	181
TABLE 100	ALPHA MINER: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	181
TABLE 101	ALPHA MINER: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	182
7.2.3.1	Enhanced Heuristic Mining	182
7.2.3.2	Noise Filtering	182
7.2.3.3	Loop Handling	183
7.2.4	INDUCTIVE MINER	183
TABLE 102	INDUCTIVE MINER: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	183
TABLE 103	INDUCTIVE MINER: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	184
7.2.4.1	Directly-follows Graph Induction	184
7.2.4.2	Log Petri Net Conversion	184
7.2.4.3	Noise Tolerance	185
7.3	CONFORMANCE CHECKING ALGORITHMS	185
7.3.1	CONFORMANCE CHECKING ALGORITHMS ALIGN PROCESSES WITH INTENDED MODELS, IMPROVING PERFORMANCE AND COMPLIANCE	185

TABLE 104	PROCESS MINING MARKET, BY CONFORMANCE CHECKING ALGORITHM, 2018-2022 (USD MILLION)	186
TABLE 105	PROCESS MINING MARKET, BY CONFORMANCE CHECKING ALGORITHM, 2023-2028 (USD MILLION)	186
7.3.2	TOKEN-BASED REPLAY	186
TABLE 106	TOKEN-BASED REPLAY: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	187
TABLE 107	TOKEN-BASED REPLAY: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	187
7.3.2.1	Token-based Replay Fitness Analysis	187
7.3.2.2	Token-based Replay Alignments	188
7.3.2.3	Token-based Replay Precision & Generalization	188
7.3.3	LOG-BASED CONFORMANCE CHECKING	188
TABLE 108	LOG-BASED CONFORMANCE CHECKING: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	189
TABLE 109	LOG-BASED CONFORMANCE CHECKING: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	189
7.3.3.1	Deviation Detection	189
7.3.3.2	Conformance Metrics	190
7.3.3.3	Root Cause Analysis	190
7.3.4	MODEL-BASED CONFORMANCE CHECKING	190
TABLE 110	MODEL-BASED CONFORMANCE CHECKING: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	191
TABLE 111	MODEL-BASED CONFORMANCE CHECKING: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	191
7.3.4.1	Process Model Alignment	191
7.3.4.2	Model-based Conformance Checking Fitness Analysis	192
7.3.4.3	Model-based Conformance Checking Precision & Generalization	192
7.4	ENHANCEMENT & EXTENSION ALGORITHMS	192
7.4.1	ENHANCEMENT & EXTENSION ALGORITHMS REFINE EXISTING PROCESS MODELS THROUGH IMPROVED OPERATIONAL EFFECTIVENESS	192
TABLE 112	PROCESS MINING MARKET, BY ENHANCEMENT & EXTENSION ALGORITHM, 2018-2022 (USD MILLION)	193
TABLE 113	PROCESS MINING MARKET, BY ENHANCEMENT & EXTENSION ALGORITHM, 2023-2028 (USD MILLION)	193
7.4.2	PROCESS SIMULATION	193
TABLE 114	PROCESS SIMULATION: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	194
TABLE 115	PROCESS SIMULATION: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	194
7.4.2.1	Monte Carlo Simulation	194
7.4.2.2	Process Variability Analysis	195
7.4.2.3	What-If-Analysis	195
7.4.3	RECOMMENDATION ALGORITHMS	195
TABLE 116	RECOMMENDATION ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	196
TABLE 117	RECOMMENDATION ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	196
7.4.3.1	Process Optimization Recommendations	196
7.4.3.2	Resource Allocation Recommendations	197
7.4.3.3	Compliance Improvement Guidance	197
7.4.4	PREDICTIVE ANALYTICS ALGORITHMS	197
TABLE 118	PREDICTIVE ANALYTICS ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	198
TABLE 119	PREDICTIVE ANALYTICS ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	198
7.4.4.1	Machine Learning for Process Predictions	198
7.4.4.2	Predictive KPI Monitoring	199
7.5	CLUSTERING & CLASSIFICATION ALGORITHMS	199
7.5.1	CLUSTERING & CLASSIFICATION ALGORITHMS ENABLE BETTER RESOURCE ALLOCATION AND INFORMED DECISION-MAKING	199
TABLE 120	PROCESS MINING MARKET, BY CLUSTERING & CLASSIFICATION ALGORITHM, 2018-2022 (USD MILLION)	199
TABLE 121	PROCESS MINING MARKET, BY CLUSTERING & CLASSIFICATION ALGORITHM, 2023-2028 (USD MILLION)	200

7.5.2 PROCESS INSTANCE CLUSTERING 200

TABLE 122 PROCESS INSTANCE CLUSTERING: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 200

TABLE 123 PROCESS INSTANCE CLUSTERING: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 201

7.5.2.1 Similarity Measures 201

7.5.2.2 Hierarchical Clustering 201

7.5.2.3 K-Means Clustering 202

7.5.3 PROCESS VARIANT CLASSIFICATION 202

TABLE 124 PROCESS VARIANT CLASSIFICATION: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 202

TABLE 125 PROCESS VARIANT CLASSIFICATION: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 203

7.5.3.1 Decision Tree Classification 203

7.5.3.2 Naive Bayes Classification 203

7.5.3.3 Support Vector Machines (SVM) 204

7.5.4 ANOMALY DETECTION 204

TABLE 126 ANOMALY DETECTION: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 204

TABLE 127 ANOMALY DETECTION: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 205

7.5.4.1 Statistical Anomaly Detection 205

7.5.4.2 Isolation Forest 205

7.5.4.3 Autoencoders for Sequence Anomalies 206

7.6 SEQUENCE ANALYSIS ALGORITHMS 206

7.6.1 SEQUENCE ANALYSIS ALGORITHMS ENABLE BUSINESSES TO IMPROVE SEQUENCING OF CRUCIAL PROCESSES FOR INCREASED EFFICIENCY 206

TABLE 128 PROCESS MINING MARKET, BY SEQUENCE ANALYSIS ALGORITHM, 2018-2022 (USD MILLION) 206

TABLE 129 PROCESS MINING MARKET, BY SEQUENCE ANALYSIS ALGORITHM, 2023-2028 (USD MILLION) 207

7.6.2 SEQUENTIAL PATTERN MINING 207

TABLE 130 SEQUENTIAL PATTERN MINING: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 207

TABLE 131 SEQUENTIAL PATTERN MINING: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 208

7.6.2.1 Frequent Sequential Pattern Discovery 208

7.6.2.2 Parallel Sequence Mining 208

7.6.3 SEQUENCE ALIGNMENT 208

TABLE 132 SEQUENCE ALIGNMENT: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 209

TABLE 133 SEQUENCE ALIGNMENT: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 209

7.6.3.1 Event Log Sequence Alignment 209

7.6.3.2 Sequence Edit Distance Metrics 210

7.6.3.3 Sequence Clustering 210

7.6.4 PROCESS PATH ANALYSIS 210

TABLE 134 PROCESS PATH ANALYSIS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 211

TABLE 135 PROCESS PATH ANALYSIS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION) 211

7.6.4.1 Path Frequency Analysis 211

7.6.4.2 Process Path Abstraction 212

7.6.4.3 Critical Path Identification 212

7.7 DEEP LEARNING ALGORITHMS 212

7.7.1 DEEP LEARNING ALGORITHMS LEVERAGE NEURAL NETWORKS TO ENHANCE PREDICTIVE CAPABILITIES AND OPERATIONAL INTELLIGENCE 212

TABLE 136 PROCESS MINING MARKET, BY DEEP LEARNING FOR PROCESS MINING, 2018-2022 (USD MILLION) 213

TABLE 137 PROCESS MINING MARKET, BY DEEP LEARNING FOR PROCESS MINING, 2023-2028 (USD MILLION) 213

7.7.2 RECURRENT NEURAL NETWORKS (RNN) 213

TABLE 138 RECURRENT NEURAL NETWORKS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION) 214

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TABLE 139	RECURRENT NEURAL NETWORKS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	214
7.7.2.1	LSTM-based Process Analysis	214
7.7.2.2	GRU-based Sequence Modeling	215
7.7.2.3	Event Sequence Prediction	215
7.7.3	TRANSFORMER MODELS	215
TABLE 140	TRANSFORMER MODELS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	216
TABLE 141	TRANSFORMER MODELS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	216
7.7.3.1	Attention-based Process Analysis	216
7.7.3.2	Transformer-XL for Long Sequences	217
7.7.3.3	Process Text Mining	217
7.7.4	GRAPH NEURAL NETWORKS (GNN)	217
TABLE 142	GRAPH NEURAL NETWORKS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	218
TABLE 143	GRAPH NEURAL NETWORKS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	218
7.7.4.1	Graph-based Process Analysis	218
7.7.4.2	Graph Attention Networks (GAT)	219
7.7.4.3	GNNs for Process Prediction	219
7.8	TEMPORAL PROCESS MINING ALGORITHMS	219
7.8.1	GROWING FOCUS ON TIMING AND DURATION OF PROCESS EVENTS AND OPTIMIZING TIMING-BASED PROCESSES TO DRIVE GROWTH	219
TABLE 144	PROCESS MINING MARKET, BY TEMPORAL PROCESS MINING ALGORITHM, 2018-2022 (USD MILLION)	220
TABLE 145	PROCESS MINING MARKET, BY TEMPORAL PROCESS MINING ALGORITHM, 2023-2028 (USD MILLION)	220
7.8.2	TEMPORAL PATTERN DISCOVERY	220
TABLE 146	TEMPORAL PATTERN DISCOVERY: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	221
TABLE 147	TEMPORAL PATTERN DISCOVERY: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	221
7.8.2.1	Time Interval-based Patterns	221
7.8.2.2	Temporal Rules and Constraints	222
7.8.2.3	Duration Analysis	222
7.8.3	TIME SERIES ANALYSIS	222
TABLE 148	TIME SERIES ANALYSIS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	223
TABLE 149	TIME SERIES ANALYSIS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	223
7.8.3.1	Event Log Time Series Analysis	223
7.8.3.2	Process Event Forecasting	223
7.8.3.3	Time-related Process Insights	224
7.9	OTHER MINING ALGORITHMS	224
TABLE 150	OTHER MINING ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2018-2022 (USD MILLION)	225
TABLE 151	OTHER MINING ALGORITHMS: PROCESS MINING MARKET, BY REGION, 2023-2028 (USD MILLION)	225

Process Mining Market by Offering (Software (Process Discovery Tools, Conformance Checking Tools), Services), Mining Algorithm (Deep Learning, Sequence Analysis), Data Source (ERP Systems, CRM Systems), Vertical and Region - Global Forecast to 2028

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