

Graph Analytics Market by Component, Deployment Mode, Organization Size, Application (Route Optimization and Fraud Detection), Vertical (Healthcare and Life Sciences, Transportation and Logistics, and BFSI), and Region - Global Forecast to 2024

<https://marketpublishers.com/r/GF9A47115599EN.html>

Date: October 2019

Pages: 182

Price: US\$ 5,650.00 (Single User License)

ID: GF9A47115599EN

Abstracts

The global graph analytics market size to grow at a CAGR of 34.0% during the forecast period

The graph analytics market size is projected to grow from USD 584 million in 2019 to USD 2,522 million by 2024, at a Compound Annual Growth Rate (CAGR) of 34.0% during the forecast period. The graph analytics market is driven by the growing demand to analyze low-latency queries, advancements in graph analytics by integration of technologies, such as Artificial Intelligence (AI) and Internet of Things (IoT), and the ability of graph analytics to uncover relationships between data in real time to drive the growth of the market. However, lack of technical skills may hinder the growth of the graph analytics market.

Services segment to grow at a higher CAGR during the forecast period

The graph analytics market by component is segmented into solutions and services. The services segment is expected to grow at a rapid pace during the forecast period. The services considered in the report are consulting, system integration, and support and maintenance. The growth of this segment can be attributed to the increasing deployment of graph analytics software tools and platform, which leads to the increasing the demand for pre- and post-deployment services, as these solutions require training

due to technical complexities.

Healthcare and life sciences vertical to grow at the highest CAGR during the forecast period

The graph analytics market by vertical has been segmented into Banking, Financial Services and Insurance (BFSI), telecom, retail and eCommerce, healthcare and life sciences, manufacturing, government and public sector, transportation and logistics, and others (media and entertainment, education, and real estate). The health care and life sciences segment is projected to grow at the highest CAGR during the forecast period, owing to the increasing demand for controlling fraud related to health data, achieving better patient experience, and offering personalized treatment in real time.

APAC to grow at the highest CAGR during the forecast period

Asia Pacific (APAC) is expected to grow at the highest CAGR during the forecast period. Increasing investments by the technology companies in major APAC countries, such as China, Japan, India, South Korea, Hong Kong, and Malaysia; growing digitalization; increasing adoption of advanced AI and big data technologies; and government regulations and initiatives are expected to drive the growth of the market in the APAC region.

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

By Company: Tier I: 38%, Tier II: 41%, and Tier III: 21%

By Designation: C-Level Executives: 65%, Directors: 20%, and Others: 15%

By Region: North America: 45%, APAC: 30%, Europe: 15%, MEA: 5%, and Latin America: 5%

The report includes the study of the key players offering graph analytics solutions and services. It profiles major vendors in the global graph analytics market. The major vendors are Microsoft (US), IBM (US), AWS (US), Oracle (US), Neo4j (US), TigerGraph (US), Cray (US), DataStax (US), Teradata (US), TIBCO Software (US), Lynx Analytics (Singapore), Linkurious (France), Graphistry (US), Objectivity (US), Dataiku (US), Tom

Sawyer Software (US), Kineviz (US), Franz (US), Expero (US), and Cambridge Intelligence (England). It also includes an in-depth competitive analysis of the key players in the graph analytics market, along with their company profiles, business overviews, product offerings, recent developments, and market strategies.

Research Coverage

The market study covers the graph analytics market across segments. It aims at estimating the market size and the growth potential of this market, across different segments, such as component, deployment mode, organization size, application, vertical, and region. The study further includes an in-depth competitive analysis of the key players in the market, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Key Benefits of Buying the Report

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall graph analytics market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report further helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
 - 1.2.1 INCLUSIONS AND EXCLUSIONS
- 1.3 MARKET SCOPE
 - 1.3.1 MARKET SEGMENTATION
 - 1.3.2 REGIONS COVERED
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY CONSIDERED
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Breakup of primary profiles
 - 2.1.2.2 Key industry insights
- 2.2 MARKET BREAKUP AND DATA TRIANGULATION
- 2.3 MARKET SIZE ESTIMATION
 - 2.3.1 TOP-DOWN APPROACH
 - 2.3.2 BOTTOM-UP APPROACH
- 2.4 MARKET FORECAST
- 2.5 ASSUMPTIONS FOR THE STUDY
- 2.6 LIMITATIONS OF THE STUDY

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN THE GRAPH ANALYTICS MARKET
- 4.2 GRAPH ANALYTICS MARKET: TOP 3 APPLICATIONS
- 4.3 GRAPH ANALYTICS MARKET: BY REGION
- 4.4 GRAPH ANALYTICS MARKET IN NORTH AMERICA, BY APPLICATION AND VERTICAL

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Ability to uncover relationships between data in real time to drive the market

5.2.1.2 Growing demand to analyze low-latency queries

5.2.1.3 Advancements in graph analytics by integration of AI, IoT, and blockchain to drive the market

5.2.2 RESTRAINTS

5.2.2.1 Lack of standardization and programming ease

5.2.3 OPPORTUNITIES

5.2.3.1 Growing need to identify complex patterns from the data in motion

5.2.3.2 Rapid use of virtualization for big data analytics

5.2.4 CHALLENGES

5.2.4.1 Lack of technical skills

5.3 USE CASES

5.3.1 USE CASE: SCENARIO 1

5.3.2 USE CASE: SCENARIO 2

5.3.3 USE CASE: SCENARIO 3

5.3.4 USE CASE: SCENARIO 4

5.4 REGULATORY IMPLICATIONS

5.4.1 GENERAL DATA PROTECTION REGULATION

5.4.2 PAYMENT CARD INDUSTRY DATA SECURITY STANDARD

5.4.3 HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT OF 1996

5.4.4 BASEL COMMITTEE ON BANKING SUPERVISION 239 COMPLIANCE

5.4.5 SARBANES–OXLEY ACT OF 2002

6 GRAPH ANALYTICS MARKET, BY COMPONENT

6.1 INTRODUCTION

6.2 SOLUTIONS

6.2.1 SOFTWARE TOOLS

6.2.1.1 Software tools enable easy integration of graph analytics in the existing business architecture leading to the growth of the graph analytics market

6.2.2 PLATFORM

6.2.2.1 Platform to provide a complete foundation for designing graph analytics solutions in various applications

6.3 SERVICES

6.3.1 CONSULTING

6.3.1.1 Technicalities in graph analytics solutions to drive the demand for consulting services

6.3.2 SYSTEM INTEGRATION

6.3.2.1 Need for seamless deployment of graph analytics solutions to drive the adoption of system integration services

6.3.3 SUPPORT AND MAINTENANCE

6.3.3.1 Growing deployment of graph analytics solutions to drive the demand for support and maintenance services

7 GRAPH ANALYTICS MARKET, BY DEPLOYMENT MODE

7.1 INTRODUCTION

7.2 CLOUD

7.2.1 COST-EFFECTIVENESS AND SCALABILITY OFFERED BY CLOUD-BASED SOLUTIONS TO DRIVE ITS ADOPTION IN THE GRAPH ANALYTICS MARKET

7.3 ON-PREMISES

7.3.1 DATA INTEGRITY AND SECURITY OFFERED BY ON-PREMISES SOLUTIONS TO DRIVE ITS ADOPTION IN THE GRAPH ANALYTICS MARKET

8 GRAPH ANALYTICS MARKET, BY ORGANIZATION SIZE

8.1 INTRODUCTION

8.2 LARGE ENTERPRISES

8.2.1 NEED TO MANAGE LARGE VOLUMES OF DATA BEING GENERATED FROM MULTIPLE BUSINESS UNITS AND TRANSFORM IT INTO ACTIONABLE INSIGHTS TO DRIVE THE ADOPTION OF THE GRAPH ANALYTICS MARKET IN LARGE ENTERPRISES

8.3 SMALL AND MEDIUM-SIZED ENTERPRISES

8.3.1 DEVELOPMENT OF FEASIBLE CLOUD-BASED GRAPH ANALYTICS SOLUTIONS TO DRIVE THE ADOPTION OF THE GRAPH ANALYTICS MARKET IN SMALL AND MEDIUM-SIZED ENTERPRISES

9 GRAPH ANALYTICS MARKET, BY APPLICATION

9.1 INTRODUCTION

9.2 CUSTOMER ANALYTICS

9.2.1 GROWING NEED TO UNDERSTAND CUSTOMER BUYING BEHAVIOR AND

OPTIMIZE CUSTOMER ENGAGEMENT TO DRIVE THE ADOPTION OF THE GRAPH ANALYTICS MARKET IN THE CUSTOMER ANALYTICS APPLICATION

9.3 RISK AND COMPLIANCE MANAGEMENT

9.3.1 DEMAND TO SECURE CUSTOMER DATA AND ENSURE STRINGENT REGULATORY COMPLIANCES TO DRIVE THE ADOPTION OF GRAPH ANALYTICS

9.4 RECOMMENDATION ENGINES

9.4.1 INCREASING NEED TO PROVIDE EFFICIENT, ACCURATE, AND PERSONALIZED CUSTOMER SERVICES FOR CUSTOMER RETENTION AND ENHANCED EXPERIENCES TO DRIVE THE ADOPTION OF GRAPH ANALYTICS SOLUTIONS

9.5 ROUTE OPTIMIZATION

9.5.1 ABILITY OF GRAPH ANALYTICS TO IDENTIFY SHORTEST AND SAFEST ROUTES TO DRIVE ITS ADOPTION IN ROUTE OPTIMIZATION APPLICATION

9.6 FRAUD DETECTION

9.6.1 ABILITY TO DETECT REAL-TIME FRAUD PATTERNS TO DRIVE THE ADOPTION OF GRAPH ANALYTICS IN FRAUD DETECTION

9.7 OTHERS

10 GRAPH ANALYTICS MARKET, BY VERTICAL

10.1 INTRODUCTION

10.2 BANKING, FINANCIAL SERVICES AND INSURANCE

10.2.1 GROWING FOCUS TO CONTROL FRAUDS, ABIDE BY COMPLIANCES, AND ENABLE DATA-BASED ACTIONABLE INSIGHTS TO DRIVE THE ADOPTION OF THE GRAPH ANALYTICS MARKET IN THE BANKING, FINANCIAL SERVICES AND INSURANCE VERTICAL

10.3 RETAIL AND ECOMMERCE

10.3.1 GROWING DEMAND TO ENABLE REAL-TIME CUSTOMER BEHAVIOR-BASED EXPERIENCE TO DRIVE THE ADOPTION OF GRAPH ANALYTICS IN THE RETAIL AND ECOMMERCE VERTICAL

10.4 TELECOM

10.4.1 ABILITY OF GRAPH ANALYTICS TO VISUALIZE COMPLEX NETWORKS TO DRIVE ITS ADOPTION IN THE TELECOM VERTICAL

10.5 HEALTHCARE AND LIFE SCIENCES

10.5.1 GROWING DEMAND TO CONTROL FRAUD, ACHIEVE BETTER PATIENT EXPERIENCE, AND OFFER PERSONALIZED TREATMENT IN REAL TIME TO FUEL THE GROWTH OF GRAPH ANALYTICS IN THE HEALTHCARE AND LIFE SCIENCES VERTICAL

10.6 GOVERNMENT AND PUBLIC SECTOR

10.6.1 GROWING DEMAND FOR GREATER FLEXIBILITY, ENHANCED DATA SECURITY, AND ADVANCED INTELLIGENCE TO DRIVE THE GRAPH ANALYTICS MARKET

10.7 MANUFACTURING

10.7.1 GROWING NEED TO EXTEND THE LIFESPAN OF FACTORY EQUIPMENT, ENHANCE PRODUCT QUALITY, AND REDUCE THE RISK OF PRODUCTION DELAYS TO FUEL THE GROWTH OF THE GRAPH ANALYTICS APPLICATION IN THE MANUFACTURING VERTICAL

10.8 TRANSPORTATION AND LOGISTICS

10.8.1 GROWING NEED TO GET COMPLETE AND REAL-TIME VISIBILITY INTO OPERATIONS FOR MINIMIZING THE RISKS TO DRIVE THE ADOPTION OF GRAPH ANALYTICS IN THE TRANSPORTATION AND LOGISTICS VERTICAL

10.9 OTHERS

11 GRAPH ANALYTICS MARKET, BY REGION

11.1 INTRODUCTION

11.2 NORTH AMERICA

11.2.1 UNITED STATES

11.2.1.1 Government's focus on innovation and research to fuel the adoption of graph analytics solutions in the United States

11.2.2 CANADA

11.2.2.1 Increase in investments and research activities to drive graph analytics solutions and services adoption in Canada

11.3 EUROPE

11.3.1 UNITED KINGDOM

11.3.1.1 Increasing government initiatives to fuel the adoption of graph analytics solutions in the United Kingdom

11.3.2 GERMANY

11.3.2.1 Growing investments by tech companies to provide opportunities for development of graph analytics solutions

11.3.3 FRANCE

11.3.3.1 Focus on R&D and heavy inflow of capital from global players and investors to drive the graph analytics market growth in France

11.3.4 REST OF EUROPE

11.4 ASIA PACIFIC

11.4.1 CHINA

11.4.1.1 Increasing focus on integrating artificial intelligence and big data technologies to drive the adoption of graph analytics in China

11.4.2 JAPAN

11.4.2.1 Existing market and already adopted graph technology to boost the graph analytics market growth in Japan

11.4.3 REST OF ASIA PACIFIC

11.5 MIDDLE EAST AND AFRICA

11.5.1 ISRAEL

11.5.1.1 Regulatory compliance backed by presence of graph analytics vendors to lead the adoption of graph analytics solutions

11.5.2 UNITED ARAB EMIRATES

11.5.2.1 Advanced analytics coupled with AI adoption to drive the graph analytics market growth in the United Arab Emirates

11.5.3 SOUTH AFRICA

11.5.3.1 Increasing adoption of graph analytics among enterprises to boost the market growth in South Africa

11.5.4 REST OF MIDDLE EAST AND AFRICA

11.6 LATIN AMERICA

11.6.1 BRAZIL

11.6.1.1 Need to offer enhanced customer experience and improved business processes to drive the market growth in Brazil

11.6.2 MEXICO

11.6.2.1 Investments by multinational companies to drive the market growth in Brazil

11.6.3 REST OF LATIN AMERICA

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 COMPETITIVE LEADERSHIP MAPPING

12.2.1 VISIONARY LEADERS

12.2.2 INNOVATORS

12.2.3 DYNAMIC DIFFERENTIATORS

12.2.4 EMERGING COMPANIES

13 COMPANY PROFILES

13.1 INTRODUCTION

(Business Overview, Platform, Solutions. Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)*

13.2 MICROSOFT

13.3 IBM

- 13.4 AWS
- 13.5 ORACLE
- 13.6 NEO4J
- 13.7 TIGERGRAPH
- 13.8 CRAY
- 13.9 DATASTAX
- 13.10 TERADATA
- 13.11 TIBCO SOFTWARE
- 13.12 LYNX ANALYTICS
- 13.13 LINKURIOUS
- 13.14 GRAPHISTRY
- 13.15 OBJECTIVITY
- 13.16 DATAIKU
- 13.17 TOM SAWYER SOFTWARE
- 13.18 KINEVIZ
- 13.19 FRANZ
- 13.20 EXPERO
- 13.21 CAMBRIDGE INTELLIGENCE
- 13.22 RIGHT-TO-WIN

*Details on Business Overview, Platform, Solutions. Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

14 APPENDIX

- 14.1 INDUSTRY EXPERTS
- 14.2 DISCUSSION GUIDE
- 14.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 14.4 AVAILABLE CUSTOMIZATIONS
- 14.5 RELATED REPORTS
- 14.6 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

TABLE 1 UNITED STATES DOLLAR EXCHANGE RATE, 2016–2018

TABLE 2 FACTOR ANALYSIS

TABLE 3 GLOBAL GRAPH ANALYTICS MARKET SIZE AND GROWTH RATE,
2017–2024 (USD MILLION, Y-O-Y %)

TABLE 4 GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD
MILLION)

TABLE 5 SOLUTIONS: GRAPH ANALYTICS MARKET SIZE, BY TYPE, 2017–2024
(USD MILLION)

TABLE 6 SOLUTIONS: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024
(USD MILLION)

TABLE 7 SOFTWARE TOOLS: GRAPH ANALYTICS MARKET SIZE, BY REGION,
2017–2024 (USD MILLION)

TABLE 8 PLATFORM: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024
(USD MILLION)

TABLE 9 SERVICES: GRAPH ANALYTICS MARKET SIZE, BY TYPE, 2017–2024
(USD MILLION)

TABLE 10 SERVICES: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024
(USD MILLION)

TABLE 11 CONSULTING: GRAPH ANALYTICS MARKET SIZE, BY REGION,
2017–2024 (USD MILLION)

TABLE 12 SYSTEM INTEGRATION: GRAPH ANALYTICS MARKET SIZE, BY
REGION, 2017–2024 (USD MILLION)

TABLE 13 SUPPORT AND MAINTENANCE: GRAPH ANALYTICS MARKET SIZE, BY
REGION, 2017–2024 (USD MILLION)

TABLE 14 GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE,
2017–2024 (USD MILLION)

TABLE 15 CLOUD: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024
(USD MILLION)

TABLE 16 ON-PREMISES: GRAPH ANALYTICS MARKET SIZE, BY REGION,
2017–2024 (USD MILLION)

TABLE 17 GRAPH ANALYTICS MARKET SIZE, BY ENTERPRISE SIZE, 2017–2024
(USD MILLION)

TABLE 18 LARGE ENTERPRISES: GRAPH ANALYTICS MARKET SIZE, BY REGION,
2017–2024 (USD MILLION)

TABLE 19 SMALL AND MEDIUM-SIZED ENTERPRISES: GRAPH ANALYTICS

MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 20 GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 21 CUSTOMER ANALYTICS: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 22 RISK AND COMPLIANCE MANAGEMENT: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 23 RECOMMENDATION ENGINES: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 24 ROUTE OPTIMIZATION: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 25 FRAUD DETECTION: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 26 OTHERS APPLICATIONS: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 27 GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 28 BANKING, FINANCIAL SERVICES AND INSURANCE: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 29 RETAIL AND ECOMMERCE: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 30 TELECOM: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 31 HEALTHCARE AND LIFE SCIENCES: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 32 GOVERNMENT AND PUBLIC SECTOR: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 33 MANUFACTURING: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 34 TRANSPORTATION AND LOGISTICS: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 35 OTHER VERTICALS: GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 36 GRAPH ANALYTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 37 GRAPH ANALYTICS MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 38 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 39 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 40 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 41 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 42 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 43 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 44 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 45 NORTH AMERICA: GRAPH ANALYTICS MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 46 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 47 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 48 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 49 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 50 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 51 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 52 UNITED STATES: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 53 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 54 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 55 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 56 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 57 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 58 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE,

2017–2024 (USD MILLION)

TABLE 59 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 60 EUROPE: GRAPH ANALYTICS MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 61 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 62 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 63 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 64 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 65 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 66 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 67 UNITED KINGDOM: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 68 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 69 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 70 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 71 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 72 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 73 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 74 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 75 ASIA PACIFIC: GRAPH ANALYTICS MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 76 CHINA: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 77 CHINA: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 78 CHINA: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024
(USD MILLION)

TABLE 79 CHINA: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 80 CHINA: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE,
2017–2024 (USD MILLION)

TABLE 81 CHINA: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE,
2017–2024 (USD MILLION)

TABLE 82 CHINA: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024
(USD MILLION)

TABLE 83 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
COMPONENT, 2017–2024 (USD MILLION)

TABLE 84 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
SOLUTION, 2017–2024 (USD MILLION)

TABLE 85 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
SERVICE, 2017–2024 (USD MILLION)

TABLE 86 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
APPLICATION, 2017–2024 (USD MILLION)

TABLE 87 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 88 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 89 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
VERTICAL, 2017–2024 (USD MILLION)

TABLE 90 MIDDLE EAST AND AFRICA: GRAPH ANALYTICS MARKET SIZE, BY
COUNTRY, 2017–2024 (USD MILLION)

TABLE 91 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT,
2017–2024 (USD MILLION)

TABLE 92 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION,
2017–2024 (USD MILLION)

TABLE 93 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY SERVICE,
2017–2024 (USD MILLION)

TABLE 94 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 95 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT
MODE, 2017–2024 (USD MILLION)

TABLE 96 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION
SIZE, 2017–2024 (USD MILLION)

TABLE 97 SOUTH AFRICA: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL,

2017–2024 (USD MILLION)

TABLE 98 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 99 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 100 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 101 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 102 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 103 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 104 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 105 LATIN AMERICA: GRAPH ANALYTICS MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 106 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY COMPONENT, 2017–2024 (USD MILLION)

TABLE 107 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY SOLUTION, 2017–2024 (USD MILLION)

TABLE 108 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY SERVICE, 2017–2024 (USD MILLION)

TABLE 109 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 110 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY DEPLOYMENT MODE, 2017–2024 (USD MILLION)

TABLE 111 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY ORGANIZATION SIZE, 2017–2024 (USD MILLION)

TABLE 112 BRAZIL: GRAPH ANALYTICS MARKET SIZE, BY VERTICAL, 2017–2024 (USD MILLION)

TABLE 113 EVALUATION CRITERIA

TABLE 114 MICROSOFT: ORGANIC GROWTH STRATEGIES

TABLE 115 IBM: ORGANIC GROWTH STRATEGIES

TABLE 116 AWS: ORGANIC GROWTH STRATEGIES

TABLE 117 AWS: INORGANIC GROWTH STRATEGIES

TABLE 118 ORACLE: ORGANIC GROWTH STRATEGIES

TABLE 119 ORACLE: INORGANIC GROWTH STRATEGIES

TABLE 120 NEO4J: ORGANIC GROWTH STRATEGIES

TABLE 121 NEO4J: INORGANIC GROWTH STRATEGIES

TABLE 122 TIGERGRAPH: ORGANIC GROWTH STRATEGIES

TABLE 123 TIGERGRAPH: INORGANIC GROWTH STRATEGIES

TABLE 124 DATASAX: ORGANIC GROWTH STRATEGIES

TABLE 125 DATASTAX: INORGANIC GROWTH STRATEGIES

TABLE 126 TERADATA: ORGANIC GROWTH STRATEGIES

TABLE 127 TIBCO SOFTWARE: ORGANIC GROWTH STRATEGIES

TABLE 128 TIBCO SOFTWARE: INORGANIC GROWTH STRATEGIES

List Of Figures

LIST OF FIGURES

FIGURE 1 GRAPH ANALYTICS MARKET: RESEARCH DESIGN

FIGURE 2 GRAPH ANALYTICS MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES

FIGURE 3 GRAPH ANALYTICS MARKET SNAPSHOT, BY COMPONENT

FIGURE 4 GRAPH ANALYTICS MARKET SNAPSHOT, BY SOLUTION

FIGURE 5 GRAPH ANALYTICS MARKET SNAPSHOT, BY SERVICE

FIGURE 6 GRAPH ANALYTICS MARKET SNAPSHOT, BY DEPLOYMENT MODE

FIGURE 7 GRAPH ANALYTICS MARKET SNAPSHOT, BY ORGANIZATION SIZE

FIGURE 8 GRAPH ANALYTICS MARKET SNAPSHOT, BY APPLICATION

FIGURE 9 GRAPH ANALYTICS MARKET SNAPSHOT, BY VERTICAL

FIGURE 10 GRAPH ANALYTICS MARKET SNAPSHOT, BY REGION

FIGURE 11 GROWING DEMAND FOR ENHANCED VISUALIZATION OF THE DATA, IDENTIFICATION OF PATTERNS, AND STRENGTHENING THE SYSTEM

CAPABILITY TO PROCESS LOW-LATENCY QUERIES ARE THE KEY FACTORS DRIVING THE OVERALL GROWTH OF THE GRAPH ANALYTICS MARKET

FIGURE 12 ROUTE OPTIMIZATION SEGMENT TO GROW AT THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 13 NORTH AMERICA TO HOLD THE HIGHEST MARKET SHARE IN 2019

FIGURE 14 RECOMMENDATION ENGINES SEGMENT AND BANKING, FINANCIAL SERVICES AND INSURANCE VERTICAL IN NORTH AMERICA ACCOUNTED FOR THE HIGHEST SHARES IN THE GRAPH ANALYTICS MARKET IN 2019

FIGURE 15 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: GRAPH ANALYTICS MARKET

FIGURE 16 SERVICES SEGMENT TO GROW AT A HIGHER CAGR DURING THE FORECAST PERIOD

FIGURE 17 SOFTWARE TOOLS SEGMENT TO GROW AT A HIGHER CAGR DURING THE FORECAST PERIOD

FIGURE 18 SUPPORT AND MAINTENANCE SEGMENT TO GROW AT THE HIGHEST

CAGR DURING THE FORECAST PERIOD

FIGURE 19 CLOUD SEGMENT TO REGISTER A HIGHER CAGR AS COMPARED TO THE ON-PREMISES SEGMENT DURING THE FORECAST PERIOD

FIGURE 20 SMALL AND MEDIUM-SIZED ENTERPRISES SEGMENT TO REGISTER A HIGHER CAGR DURING THE FORECAST PERIOD

FIGURE 21 ROUTE OPTIMIZATION SEGMENT TO WITNESS THE HIGHEST GROWTH RATE DURING THE FORECAST PERIOD

FIGURE 22 HEALTHCARE AND LIFE SCIENCES VERTICAL TO WITNESS THE HIGHEST GROWTH RATE DURING THE FORECAST PERIOD

FIGURE 23 NORTH AMERICA TO ACCOUNT FOR THE LARGEST MARKET SIZE DURING

THE FORECAST PERIOD

FIGURE 24 ASIA PACIFIC TO ACCOUNT FOR THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 25 NORTH AMERICA: MARKET SNAPSHOT

FIGURE 26 ROUTE OPTIMIZATION SEGMENT TO REGISTER THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 27 ROUTE OPTIMIZATION SEGMENT TO GROW AT THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 28 ASIA PACIFIC: MARKET SNAPSHOT

FIGURE 29 ROUTE OPTIMIZATION SEGMENT TO GROW AT THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 30 ROUTE OPTIMIZATION SEGMENT TO GROW AT THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 31 ROUTE OPTIMIZATION SEGMENT TO GROW AT THE HIGHEST CAGR DURING

THE FORECAST PERIOD

FIGURE 32 GRAPH ANALYTICS MARKET (GLOBAL) COMPETITIVE LEADERSHIP MAPPING, 2019

FIGURE 33 MICROSOFT: COMPANY SNAPSHOT

FIGURE 34 MICROSOFT: SWOT ANALYSIS

FIGURE 35 IBM: COMPANY SNAPSHOT

FIGURE 36 IBM: SWOT ANALYSIS

FIGURE 37 AWS: COMPANY SNAPSHOT

FIGURE 38 AWS: SWOT ANALYSIS

FIGURE 39 ORACLE: COMPANY SNAPSHOT

FIGURE 40 ORACLE: SWOT ANALYSIS

FIGURE 41 NEO4J: SWOT ANALYSIS

FIGURE 42 CRAY: COMPANY SNAPSHOT

FIGURE 43 TERADATA: COMPANY SNAPSHOT

I would like to order

Product name: Graph Analytics Market by Component, Deployment Mode, Organization Size, Application (Route Optimization and Fraud Detection), Vertical (Healthcare and Life Sciences, Transportation and Logistics, and BFSI), and Region - Global Forecast to 2024

Product link: <https://marketpublishers.com/r/GF9A47115599EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF9A47115599EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970