

Fraud Detection and Prevention Market by Solution
Type (Fraud Analytics & Authentication), Services
(Professional, Managed), Deployment Type (Cloud, OnPremises), Industry Vertical (BFSI, Retail, Healthcare,
Real Estate, Manufacturing, Managed) - Global
Opportunity Analysis and Industry Forecast,
2014-2022

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# **Abstracts**

The global fraud detection and prevention market size was valued at \$11,770 million in 2015, and is expected to reach \$34,424 million by 2022, growing at a CAGR of 16.7% during the forecast period. Fraud detection and prevention solutions are solutions offered by the IT vendors to small and medium enterprises and large enterprises to defend against unwilling or uncertain incidents and help to detect or prevent future occurrences.

The current business scenario has witnessed an upsurge in the adoption of fraud detection and prevention solutions in developed as well as the developing regions. The companies adopt efficient techniques in an effort to provide customers with innovative and modernized security offerings. Introduction of big data analytics, cloud computing services and increase in mobile payment are bolstering the growth of the fraud detection and prevention market. Although continuous technological advancements prevailing in the global market are promoting market expansion, while factors such as high cost of fraud detection and prevention solution are likely to restrict the fraud detection and prevention market growth.

The global fraud detection and prevention industry is segmented based on solution type, services, deployment type, end-user and industry vertical. On the basis of solution type, the market is bifurcated into fraud analytics and authentication. Authentication segment accounted for the largest market share, accounted for around 58.2% in 2015,



owing to increased demand for effective fraud detection solutions and real time operations because of the growing volume of online payment transactions. Services covered in the study include managed and professional. The services segment is classified based on professional services and managed services. Managed services are expected to exhibit the highest growth rate during the forecast period, as they integrate along with the company's intellectual property to provide end-to-end solutions tailored to meet the organization's exact requirements. Based on deployment model, fraud detection and prevention market is segmented into cloud and on-premises. By end user, the market is divided into small & medium enterprises (SME) and large enterprises (LE). Various industries included in the fraud detect and prevention market are BFSI, retail, healthcare, real estate, manufacturing and others. BFSI industry has generated the highest revenue in 2015, accounted for around \$3,057 million and is expected to maintain its lead throughout the forecast period. This growth is primarily attributed to increasing number and frequency of sophisticated attacks in the banking sector which has led to the development of analytical solutions to predict and prevent fraud before it occurs. Geographically, the fraud detection and prevention market size is analyzed across North America, Europe, Asia-Pacific, and LAMEA. Asia-Pacific exhibits the highest adoption of fraud detection solutions. On the other hand, LAMEA is expected to grow at a significant growth rate, predicting a lucrative market growth for fraud detection and prevention solutions, especially in countries such as Brazil, South Africa, and Argentina.

Key players operating in the global fraud detection and prevention market are IBM Corporation, Oracle Corporation, SAS Institute Inc., Fair Isaac Corporation., SAP SE, BAE Systems, ACI Worldwide, NCR Limited, Lavastorm Analytics and ThreatMetrix. Other prominent players mentioned in the report include Fiserv, Inc., cVidya Networks Inc., Easy Solutions Inc., Computer Sciences Corporation, Mastercard, EMC Corporation, ValidSoft UK Ltd., Bosch Software Innovations Gmbh, and FIS Company.

## **KEY BENEFITS**

This report provides an in-depth analysis of the global fraud detection and prevention market with current trends and future estimations to elucidate the potential investment pockets.

The report provides a quantitative analysis of fraud detection and prevention market from 2014 to 2022 to enable the stake holders to capitalize on prevailing market opportunities.

The current fraud detection and prevention market trends and future forecasts



aid to determine the overall market potential and single out profitable trends.

Recent developments, key players, and market shares are listed in the report to study the competitive scenario of the fraud detection and prevention market.

Porter's Five Forces model illustrates the potency of the buyers and suppliers in the fraud detection and prevention market.

Fraud Detection and Prevention Market Key Segmentation: By Solution Type

By Solution Type	
Fraud analytics	

Predictive analytics

Customer analytics

Social media analytics

Bigdata analytics

Behavioral analytics

Authentication

Single factor authentication

Multi-factor authentication

By Services

Professional

Managed

By Deployment Type



Cloud		
On-Premises		
S. F. J. J.		
By End-User		
Small & Medium Enterprises (SME)		
Large Enterprises		
By Industry Vertical		
BFSI		
Retail		
Healthcare		
Real Estate		
Manufacturing		
Others		
Managed		
By Region		
North America		
U.S.		
Mexico		
Canada		



1	Europe		
		Germany	
		UK	
		France	
		Russia	
		Rest of Europe	
Asia-Pacific		acific	
		China	
		India	
		Japan	
		Rest of Asia-Pacific	
LAMEA			
		Latin America	
		Middle East	
		Africa	
Key Players			
ı	IBM Co	prporation	
(	Oracle Corporation		
;	SAS Institute Inc.		



Fair Isaac Corporation

	SAP SE
	BAE Systems.
	ACI Worldwide
	NCR Limited
	Lavastorm
	ThreatMetrix
Other	companies mentioned in the report
	Fiserv, Inc.
	cVidya Networks Inc.
	Easy Solutions Inc.
	Computer Sciences Corporation
	Mastercard
	EMC Corporation
	ValidSoft UK Ltd
	Bosch Software Innovations Gmbh
	FIS Company



# **Contents**

#### **CHAPTER 1 INTRODUCTION**

- 1.1. REPORT DESCRIPTION
- 1.2. RESEARCH METHODOLOGY
  - 1.2.1. Secondary research
  - 1.2.2. Primary research
  - 1.2.3. Analyst tools and models

## **CHAPTER 2 EXECUTIVE SUMMARY**

## 2.1. CXO PERSPECTIVE

#### **CHAPTER 3 MARKET OVERVIEW**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top impacting factors
  - 3.2.2. Top winning strategies
  - 3.2.3. Top investment pockets
- 3.3. PORTERS FIVE FORCES ANALYSIS
  - 3.3.1. Bargaining power of suppliers
  - 3.3.2. Bargaining power of buyers
  - 3.3.3. Threat of substitutes
  - 3.3.4. Threat of new entrants
  - 3.3.5. Intensity of competitive rivalry
- 3.4. MARKET SHARE ANALYSIS, 2015
- 3.5. MARKET DYNAMICS
  - 3.5.1. Drivers
    - 3.5.1.1. Emergence of big data analytics
    - 3.5.1.2. Growing demand for cloud-based security solutions
    - 3.5.1.3. Rapid increase in mobile banking
  - 3.5.2. Restraints
  - 3.5.2.1. High cost of fraud detection and prevention solutions
  - 3.5.3. Opportunities
    - 3.5.3.1. Need for strong authentication methods

# CHAPTER 4 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY



## **SOLUTION**

- 4.1. OVERVIEW
  - 4.1.1. Market size and forecast
- 4.2. FRAUD ANALYTICS
  - 4.2.1. Key market trends
  - 4.2.2. Key drivers and opportunities
  - 4.2.3. Market size and forecast
    - 4.2.3.1. Predictive analytics
    - 4.2.3.2. Customer analytics
    - 4.2.3.3. Social media analytics
    - 4.2.3.4. Big data analytics
  - 4.2.3.5. Behavioral analytics
- 4.3. AUTHENTICATION
  - 4.3.1. Key market trends
  - 4.3.2. Key drivers and opportunities
  - 4.3.3. Market size and forecast
    - 4.3.3.1. Single factor authentication
    - 4.3.3.2. Multi factor authentication

# CHAPTER 5 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY SERVICES

- 5.1. OVERVIEW
  - 5.1.1. Market size and forecast
- 5.2. PROFESSIONAL SERVICES
  - 5.2.1. Key market trends
  - 5.2.2. Key drivers and opportunities
  - 5.2.3. Market size and forecast
  - 5.2.4. Managed Services
  - 5.2.5. Key market trends
  - 5.2.6. Key drivers and opportunities
  - 5.2.7. Market size and forecast

# CHAPTER 6 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY DEPLOYMENT TYPE

- 6.1. OVERVIEW
  - 6.1.1. Market size and forecast



### 6.2. CLOUD

- 6.2.1. Key market trends
- 6.2.2. Key drivers and opportunities
- 6.2.3. Market size and forecast
- 6.3. ON-PREMISES
  - 6.3.1. Key market trends
  - 6.3.2. Key drivers and opportunities
  - 6.3.3. Market size and forecast

# CHAPTER 7 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY END-USER

### 7.1. OVERVIEW

- 7.1.1. Market size and forecast
- 7.2. SMALL AND MEDIUM ENTERPRISES (SME)
  - 7.2.1. Key market trends
  - 7.2.2. Key drivers and opportunities
  - 7.2.3. Market size and forecast
- 7.3. LARGE ENTERPRISES
  - 7.3.1. Key market trends
  - 7.3.2. Key drivers and opportunities
  - 7.3.3. Market size and forecast

# CHAPTER 8 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY INDUSTRY VERTICAL

### 8.1. OVERVIEW

- 8.1.1. Market size and forecast
- 8.2. BFSI (BANKING, FINANCIAL SERVICE & INSURANCE)
  - 8.2.1. Key market trends
  - 8.2.2. Key drivers and opportunities
  - 8.2.3. Market size and forecast
- 8.3. RETAIL
  - 8.3.1. Key market trends
  - 8.3.2. Key drivers and opportunities
  - 8.3.3. Market size and forecast
- 8.4. HEATHCARE
  - 8.4.1. Key market trends
  - 8.4.2. Key drivers and opportunities



- 8.4.3. Market size and forecast
- 8.5. REAL ESTATE
  - 8.5.1. Key market trends
  - 8.5.2. Key drivers and opportunities
  - 8.5.3. Market size and forecast
- 8.6. MANUFACTURING
  - 8.6.1. Key market trends
  - 8.6.2. Key drivers and opportunities
  - 8.6.3. Market size and forecast
- 8.7. OTHERS (ENERGY & UTILITIES, COMMUNICATION & GOVERNMENT)
  - 8.7.1. Key market trends
  - 8.7.2. Key drivers and opportunities
  - 8.7.3. Market size and forecast

# CHAPTER 9 GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY GEOGRAPHY

- 9.1. OVERVIEW
- 9.2. NORTH AMERICA
  - 9.2.1. Key market trends
  - 9.2.2. Key drivers and opportunities
  - 9.2.3. Market size and forecast
    - 9.2.3.1. U.S.
    - 9.2.3.2. Canada
    - 9.2.3.3. Mexico
- 9.3. EUROPE
  - 9.3.1. Key market trends
  - 9.3.2. Key drivers and opportunities
  - 9.3.3. Market size and forecast
    - 9.3.3.1. Germany
    - 9.3.3.2. UK
    - 9.3.3.3. France
    - 9.3.3.4. Russia
    - 9.3.3.5. Rest of Europe
- 9.4. ASIA-PACIFIC
  - 9.4.1. Key market trends
  - 9.4.2. Key drivers and opportunities
  - 9.4.3. Market size and forecast
    - 9.4.3.1. China



- 9.4.3.2. India
- 9.4.3.3. Japan
- 9.4.3.4. Rest of Asia-Pacific

# 9.5. LAMEA

- 9.5.1. Key market trends
- 9.5.2. Key drivers and opportunities
- 9.5.3. Market size and forecast
  - 9.5.3.1. Latin America
  - 9.5.3.2. Middle East
  - 9.5.3.3. Africa

### **CHAPTER 10 COMPANY PROFILES**

### 10.1. IBM CORPORATION

- 10.1.1. Company overview
- 10.1.2. Business performance
- 10.1.3. Operating business segments
- 10.1.4. Key strategic moves & developments

# 10.2. ORACLE CORPORATION

- 10.2.1. Company overview
- 10.2.2. Business performance
- 10.2.3. Operating business segments
- 10.2.4. Key strategic moves & developments

# 10.3. SAS INSTITUTE INC.

- 10.3.1. Company overview
- 10.3.2. Business performance
- 10.3.3. Operating business segments
- 10.3.4. Key strategic moves & developments

# 10.4. FAIR ISAAC CORPORATION

- 10.4.1. Company overview
- 10.4.2. Business performance
- 10.4.3. Operating business segments
- 10.4.4. Key strategic moves & developments

### 10.5. SAP SE

- 10.5.1. Company overview
- 10.5.2. Business performance
- 10.5.3. Operating business segments
- 10.5.4. Key strategic moves & developments
- 10.6. BAE SYSTEMS.



- 10.6.1. Company overview
- 10.6.2. Business performance
- 10.6.3. Operating business segments
- 10.6.4. Key strategic moves & developments
- 10.7. ACI WORLWIDE, INC.
  - 10.7.1. Company overview
  - 10.7.2. Business performance
  - 10.7.3. Operating business segments
- 10.7.4. Key strategic moves & developments
- 10.8. NCR LIMITED
  - 10.8.1. Company overview
  - 10.8.2. Business performance
- 10.8.3. Operating business segments
- 10.8.4. Key strategic moves & developments
- 10.9. LAVASTORM.
  - 10.9.1. Company overview
  - 10.9.2. Business performance
  - 10.9.3. Operating business segments
  - 10.9.4. Key strategic moves & developments
- 10.10. THREATMETRIX.
  - 10.10.1. Company overview
  - 10.10.2. Business performance
  - 10.10.3. Operating business segments
  - 10.10.4. Key strategic moves & developments



# **List Of Tables**

### LIST OF TABLES

TABLE 1. FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY SOLUTIONS, 2014-2022 (\$MILLION)

TABLE 2. FRAUD DETECTION AND PREVENTION MARKET FOR FRAUD ANALYTICS SOLUTION, BY REGION, 2014-2022(\$MILLION)

TABLE 3. FRAUD DETECTION AND PREVENTION MARKET FOR AUTHENTICATION SOLUTION, BY REGION, 2014-2022 (\$MILLION)

TABLE 4. FRAUD DETECTION AND PREVENTION MARKET, BY SERVICES, 2014-2022 (\$MILLION)

TABLE 5. FRAUD DETECTION AND PREVENTION MARKET FOR PROFESSIONAL SERVICES, BY REGION, 2014-2022(\$MILLION)

TABLE 6. FRAUD DETECTION AND PREVENTION MARKET FOR MANAGED SERVICES, BY REGION, 2014-2022(\$MILLION)

TABLE 7. FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY DEPLOYMENT TYPE, 2014-2022 (\$MILLION)

TABLE 8. FRAUD DETECTION AND PREVENTION MARKET REVENUE, FOR CLOUD DEPLOYMENT, BY REGION, 2014-2022(\$MILLION)

TABLE 9. FRAUD DETECTION AND PREVENTION MARKET REVENUE, FOR ON-PREMISES DEPLOYMENT, BY REGION, 2014-2022 (\$MILLION)

TABLE 10. FRAUD DETECTION AND PREVENTION MARKET, BY END-USER, 2014-2022 (\$MILLION)

TABLE 11. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR SMALL & MEDIUM ENTERPRISES, BY REGION, 2014-2022 (\$MILLION)

TABLE 12. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR LARGE ENTERPRISES, BY REGION, 2014-2022(\$MILLION)

TABLE 13. FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY INDUSTRY VERTICAL, 2014-2022 (\$MILLION)

TABLE 14. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR BFSI INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 15. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR RETAIL INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 16. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR HEALTHCARE INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 17. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR REAL ESTATE INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 18. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR



MANUFACTURING INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 19. FRAUD DETECTION AND PREVENTION MARKET REVENUE FOR OTHERS INDUSTRY, BY REGION, 2014-2022 (\$MILLION)

TABLE 20. NORTH AMERICA FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY SOLUTION TYPE, 2014-2022 (\$MILLION)

TABLE 21. NORTH AMERICA FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 22. EUROPE FRAUD DETECTION AND PREVENTION MARKET, BY SOLUTION TYPE, 2014-2022 (\$MILLION)

TABLE 23. EUROPE FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 24. ASIA-PACIFIC FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY SOLUTION TYPE, 2014-2022 (\$MILLION)

TABLE 25. EUROPE FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 26. LAMEA FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY SOLUTION TYPE, 2014-2022 (\$MILLION)

TABLE 27. LAMEA FRAUD DETECTION AND PREVENTION MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)



# **List Of Figures**

### LIST OF FIGURES

FIGURE 1. MARKET SEGMENTATION

FIGURE 2. EXECUTIVE SUMMARY

FIGURE 3. TOP WINNING STRATEGIES ANALYSIS

FIGURE 4. TOP INVESTMENT POCKETS

FIGURE 5. MODERATE BARGAINING POWER OF SUPPLIERS

FIGURE 6. HIGH BARGAINING POWER OF BUYERS

FIGURE 7. LOW THREAT OF SUBSTITUTES

FIGURE 8. MODERATE THREAT OF NEW ENTRANTS

FIGURE 9. HIGH COMPETITIVE RIVALRY

FIGURE 10. MARKET SHARE ANALYSIS, 2015 (%)

FIGURE 11. GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY

**SOLUTIONS**, 2014-2022 (\$MILLION)

FIGURE 12. GLOBAL FRAUD DETECTIONS AND PREVENTION MARKET, BY

SERVICES, 2014-2022 (\$MILLION)

FIGURE 13. GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY

DEPLOYMENT TYPE, 2014-2022 (\$MILLION)

FIGURE 14. GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY END-

USER, 2014-2022 (\$MILLION)

FIGURE 15. GLOBAL FRAUD DETECTION AND PREVENTION MARKET, BY

INDUSTRY VERTICAL, 2014-2022 (\$MILLION)

FIGURE 16. U.S. FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 17. CANADA FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 18. MEXICO FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 19. GERMANY FRAUD DETECTION AND PREVENTION MARKET

REVENUE, 2014-2022 (\$MILLION)

FIGURE 20. UK FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 21. FRANCE FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 22. RUSSIA FRAUD DETECTION AND PREVENTION MARKET REVENUE,

2014-2022 (\$MILLION)

FIGURE 23. REST OF EUROPE FRAUD DETECTION AND PREVENTION MARKET



REVENUE, 2014-2022 (\$MILLION)

FIGURE 24. CHINA FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 25. INDIA FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 26. JAPAN FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 27. REST OF ASIA-PACIFIC FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 28. LATIN AMERICA FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 29. MIDDLE EAST FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)

FIGURE 30. AFRICA FRAUD DETECTION AND PREVENTION MARKET REVENUE, 2014-2022 (\$MILLION)



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