+44 20 8123 2220
info@marketpublishers.com

Deception Technology Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/D8F9FFB8B644EN.html
Date: June 2023
Pages: 140
Price: US$ 2,499.00 (Single User License)
ID: D8F9FFB8B644EN

Abstracts

The global deception technology market size reached US$ 1.9 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 4.4 Billion by 2028, exhibiting a growth rate (CAGR) of 13.9% during 2023-2028.

Deception technology is a cybersecurity defense that works by disseminating a series of traps and decoys throughout the infrastructure of a system to simulate genuine assets. It aims to deceive attackers by virtual and real operating system environment. It enables attackers to gain a foothold on the network by giving them a false sense of security. It offers several advantages including, decreasing attacker dwell time on the network, expediting the average time to detect and remediate threats, reducing alert fatigue, and producing metrics surrounding indicators of compromise (IOCs) and tactics, techniques and procedures (TTPs). As a result, the deception technology finds extensive applications in government, medical, defense, information technology (IT), telecommunication, and banking, financial services and insurance (BFSI) sectors worldwide.

Deception Technology Market Trends:
Due to the surging cyber-attacks, there is a rise in the employment of deception technology in organizations of different industry verticals to detect and mitigate advanced risks to credentials. This, along with the growing utilization of the technology by security teams to focus on real threats of the network, represents one of the key factors driving the market. Moreover, there is an increase in the usage of deception technology by governing authorities around the world to protect critical information provided on their official websites and prevent cybercrime onslaught. This, coupled with the rising integration of artificial intelligence (AI) and machine learning (ML) to reduce

+44 20 8123 2220
info@marketpublishers.com

operational overheads, is propelling the growth of the market. In addition, the growing number of advanced persistent threat (APT) attacks across the globe is catalyzing the need for deception technology. Furthermore, key market players are focusing on mergers and acquisitions (M&A) to increase their overall profitability.

Key Market Segmentation:
IMARC Group provides an analysis of the key trends in each sub-segment of the global deception technology market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on deception stack, service, deployment, organization size and end user.

Breakup by Deception Stack:

Data Security
Application Security
Endpoint Security
Network Security

Breakup by Service:

Managed Services
Professional Services

Breakup by Deployment:

Cloud based
On-premises

Breakup by Organization Size:

Small and Medium-sized Enterprises
Large Enterprises

Breakup by End User:

Government
Medical
BFSI
Defense

+44 20 8123 2220
info@marketpublishers.com

IT and Telecommunication
Others

Breakup by Region:

North America
United States
Canada
Asia-Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:
The competitive landscape of the industry has also been examined along with the profiles of the key players being Acalvio Technologies Inc., Allure Security Technology, Attivo Networks, CounterCraft, CyberTrap Software GmbH, Fidelis Cybersecurity Inc., Guardicore Ltd. (Akamai Technologies), Illusive Networks, Logrhythm Inc., Rapid7, Trapx Security Inc. and Zscaler Inc.

Key Questions Answered in This Report:
How has the global deception technology market performed so far and how will it

+44 20 8123 2220
info@marketpublishers.com

perform in the coming years?
What has been the impact of COVID-19 on the global deception technology market?
What are the key regional markets?
What is the breakup of the market based on the deception stack?
What is the breakup of the market based on the service?
What is the breakup of the market based on the deployment?
What is the breakup of the market based on the organization size?
What is the breakup of the market based on the end user?
What are the various stages in the value chain of the industry?
What are the key driving factors and challenges in the industry?
What is the structure of the global deception technology market and who are the key players?
What is the degree of competition in the industry?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study
2.2 Stakeholders
2.3 Data Sources
  2.3.1 Primary Sources
  2.3.2 Secondary Sources
2.4 Market Estimation
  2.4.1 Bottom-Up Approach
  2.4.2 Top-Down Approach
2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview
4.2 Key Industry Trends

5 GLOBAL DECEPTION TECHNOLOGY MARKET

5.1 Market Overview
5.2 Market Performance
5.3 Impact of COVID-19
5.4 Market Forecast

6 MARKET BREAKUP BY DECEPTION STACK

6.1 Data Security
  6.1.1 Market Trends
  6.1.2 Market Forecast
6.2 Application Security
  6.2.1 Market Trends
  6.2.2 Market Forecast
6.3 Endpoint Security

+44 20 8123 2220
info@marketpublishers.com

6.3.1 Market Trends
6.3.2 Market Forecast
6.4 Network Security
6.4.1 Market Trends
6.4.2 Market Forecast

7 MARKET BREAKUP BY SERVICE

7.1 Managed Services
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Professional Services
7.2.1 Market Trends
7.2.2 Market Forecast

8 MARKET BREAKUP BY DEPLOYMENT

8.1 Cloud based
8.1.1 Market Trends
8.1.2 Market Forecast
8.2 On-premises
8.2.1 Market Trends
8.2.2 Market Forecast

9 MARKET BREAKUP BY ORGANIZATION SIZE

9.1 Small and Medium-sized Enterprises
9.1.1 Market Trends
9.1.2 Market Forecast
9.2 Large Enterprises
9.2.1 Market Trends
9.2.2 Market Forecast

10 MARKET BREAKUP BY END USER

10.1 Government
10.1.1 Market Trends
10.1.2 Market Forecast
10.2 Medical

+44 20 8123 2220
info@marketpublishers.com

10.2.1 Market Trends
10.2.2 Market Forecast
10.3 BFSI
10.3.1 Market Trends
10.3.2 Market Forecast
10.4 Defense
10.4.1 Market Trends
10.4.2 Market Forecast
10.5 IT and Telecommunication
10.5.1 Market Trends
10.5.2 Market Forecast
10.6 Others
10.6.1 Market Trends
10.6.2 Market Forecast

11 MARKET BREAKUP BY REGION

11.1 North America
11.1.1 United States
11.1.1.1 Market Trends
11.1.1.2 Market Forecast
11.1.2 Canada
11.1.2.1 Market Trends
11.1.2.2 Market Forecast
11.2 Asia-Pacific
11.2.1 China
11.2.1.1 Market Trends
11.2.1.2 Market Forecast
11.2.2 Japan
11.2.2.1 Market Trends
11.2.2.2 Market Forecast
11.2.3 India
11.2.3.1 Market Trends
11.2.3.2 Market Forecast
11.2.4 South Korea
11.2.4.1 Market Trends
11.2.4.2 Market Forecast
11.2.5 Australia
11.2.5.1 Market Trends

+44 20 8123 2220
info@marketpublishers.com

11.2.5.2 Market Forecast
11.2.6 Indonesia
11.2.6.1 Market Trends
11.2.6.2 Market Forecast
11.2.7 Others
11.2.7.1 Market Trends
11.2.7.2 Market Forecast
11.3 Europe
11.3.1 Germany
11.3.1.1 Market Trends
11.3.1.2 Market Forecast
11.3.2 France
11.3.2.1 Market Trends
11.3.2.2 Market Forecast
11.3.3 United Kingdom
11.3.3.1 Market Trends
11.3.3.2 Market Forecast
11.3.4 Italy
11.3.4.1 Market Trends
11.3.4.2 Market Forecast
11.3.5 Spain
11.3.5.1 Market Trends
11.3.5.2 Market Forecast
11.3.6 Russia
11.3.6.1 Market Trends
11.3.6.2 Market Forecast
11.3.7 Others
11.3.7.1 Market Trends
11.3.7.2 Market Forecast
11.4 Latin America
11.4.1 Brazil
11.4.1.1 Market Trends
11.4.1.2 Market Forecast
11.4.2 Mexico
11.4.2.1 Market Trends
11.4.2.2 Market Forecast
11.4.3 Others
11.4.3.1 Market Trends
11.4.3.2 Market Forecast

+44 20 8123 2220
info@marketpublishers.com

11.5 Middle East and Africa
11.5.1 Market Trends
11.5.2 Market Breakup by Country
11.5.3 Market Forecast

12 SWOT ANALYSIS

12.1 Overview
12.2 Strengths
12.3 Weaknesses
12.4 Opportunities
12.5 Threats

13 VALUE CHAIN ANALYSIS

14 PORTERS FIVE FORCES ANALYSIS

14.1 Overview
14.2 Bargaining Power of Buyers
14.3 Bargaining Power of Suppliers
14.4 Degree of Competition
14.5 Threat of New Entrants
14.6 Threat of Substitutes

15 PRICE ANALYSIS

16 COMPETITIVE LANDSCAPE

16.1 Market Structure
16.2 Key Players
16.3 Profiles of Key Players
16.3.1 Acalvio Technologies Inc.
16.3.1.1 Company Overview
16.3.1.2 Product Portfolio
16.3.2 Allure Security Technology
16.3.2.1 Company Overview
16.3.2.2 Product Portfolio
16.3.3 Attivo Networks
16.3.3.1 Company Overview

+44 20 8123 2220
info@marketpublishers.com

16.3.3.2 Product Portfolio
16.3.4 CounterCraft
16.3.4.1 Company Overview
16.3.4.2 Product Portfolio
16.3.5 CyberTrap Software GmbH
16.3.5.1 Company Overview
16.3.5.2 Product Portfolio
16.3.6 Fidelis Cybersecurity Inc.
16.3.6.1 Company Overview
16.3.6.2 Product Portfolio
16.3.7 Guardicore Ltd. (Akamai Technologies)
16.3.7.1 Company Overview
16.3.7.2 Product Portfolio
16.3.8 Illusive Networks
16.3.8.1 Company Overview
16.3.8.2 Product Portfolio
16.3.9 Logrhythm Inc.
16.3.9.1 Company Overview
16.3.9.2 Product Portfolio
16.3.10 Rapid7
16.3.10.1 Company Overview
16.3.10.2 Product Portfolio
16.3.10.3 Financials
16.3.11 Trapx Security Inc.
16.3.11.1 Company Overview
16.3.11.2 Product Portfolio
16.3.12 Zscaler Inc.
16.3.12.1 Company Overview
16.3.12.2 Product Portfolio
16.3.12.3 Financials

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: Deception Technology Market: Key Industry Highlights, 2022 and 2028
Table 2: Global: Deception Technology Market Forecast: Breakup by Deception Stack (in Million US$), 2023-2028
Table 3: Global: Deception Technology Market Forecast: Breakup by Service (in Million US$), 2023-2028
Table 4: Global: Deception Technology Market Forecast: Breakup by Deployment (in Million US$), 2023-2028
Table 5: Global: Deception Technology Market Forecast: Breakup by Organization Size (in Million US$), 2023-2028
Table 6: Global: Deception Technology Market Forecast: Breakup by End User (in Million US$), 2023-2028
Table 7: Global: Deception Technology Market Forecast: Breakup by Region (in Million US$), 2023-2028
Table 8: Global: Deception Technology Market: Competitive Structure
Table 9: Global: Deception Technology Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: Deception Technology Market: Major Drivers and Challenges
Figure 2: Global: Deception Technology Market: Sales Value (in Billion US$), 2017-2022
Figure 3: Global: Deception Technology Market Forecast: Sales Value (in Billion US$), 2023-2028
Figure 4: Global: Deception Technology Market: Breakup by Deception Stack (in %), 2022
Figure 5: Global: Deception Technology Market: Breakup by Service (in %), 2022
Figure 6: Global: Deception Technology Market: Breakup by Deployment (in %), 2022
Figure 7: Global: Deception Technology Market: Breakup by Organization Size (in %), 2022
Figure 8: Global: Deception Technology Market: Breakup by End User (in %), 2022
Figure 9: Global: Deception Technology Market: Breakup by Region (in %), 2022
Figure 10: Global: Deception Technology (Data Security) Market: Sales Value (in Million US$), 2017 & 2022
Figure 11: Global: Deception Technology (Data Security) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 12: Global: Deception Technology (Application Security) Market: Sales Value (in Million US$), 2017 & 2022
Figure 13: Global: Deception Technology (Application Security) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 14: Global: Deception Technology (Endpoint Security) Market: Sales Value (in Million US$), 2017 & 2022
Figure 15: Global: Deception Technology (Endpoint Security) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 16: Global: Deception Technology (Network Security) Market: Sales Value (in Million US$), 2017 & 2022
Figure 17: Global: Deception Technology (Network Security) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 18: Global: Deception Technology (Managed Services) Market: Sales Value (in Million US$), 2017 & 2022
Figure 19: Global: Deception Technology (Managed Services) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 20: Global: Deception Technology (Professional Services) Market: Sales Value (in Million US$), 2017 & 2022

+44 20 8123 2220
info@marketpublishers.com

Figure 21: Global: Deception Technology (Professional Services) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 22: Global: Deception Technology (Cloud based) Market: Sales Value (in Million US$), 2017 & 2022
Figure 23: Global: Deception Technology (Cloud based) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 24: Global: Deception Technology (On-premises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 25: Global: Deception Technology (On-premises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 26: Global: Deception Technology (Small and Medium-sized Enterprises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 27: Global: Deception Technology (Small and Medium-sized Enterprises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 28: Global: Deception Technology (Large Enterprises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 29: Global: Deception Technology (Large Enterprises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 30: Global: Deception Technology (Government) Market: Sales Value (in Million US$), 2017 & 2022
Figure 31: Global: Deception Technology (Government) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 32: Global: Deception Technology (Medical) Market: Sales Value (in Million US$), 2017 & 2022
Figure 33: Global: Deception Technology (Medical) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 34: Global: Deception Technology (BFSI) Market: Sales Value (in Million US$), 2017 & 2022
Figure 35: Global: Deception Technology (BFSI) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 36: Global: Deception Technology (Defense) Market: Sales Value (in Million US$), 2017 & 2022
Figure 37: Global: Deception Technology (Defense) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 38: Global: Deception Technology (IT and Telecommunication) Market: Sales Value (in Million US$), 2017 & 2022
Figure 39: Global: Deception Technology (IT and Telecommunication) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 40: Global: Deception Technology (Other End Users) Market: Sales Value (in

+44 20 8123 2220
info@marketpublishers.com

Million US$), 2017 & 2022
Figure 41: Global: Deception Technology (Other End Users) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 42: North America: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 43: North America: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 44: United States: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 45: United States: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 46: Canada: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 47: Canada: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 48: Asia-Pacific: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 49: Asia-Pacific: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 50: China: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 51: China: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 52: Japan: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 53: Japan: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 54: India: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 55: India: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 56: South Korea: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 57: South Korea: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 58: Australia: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 59: Australia: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 60: Indonesia: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 61: Indonesia: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 62: Others: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 63: Others: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 64: Europe: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 65: Europe: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 66: Germany: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 67: Germany: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 68: France: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 69: France: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 70: United Kingdom: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 71: United Kingdom: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 72: Italy: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 73: Italy: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 74: Spain: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 75: Spain: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 76: Russia: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 77: Russia: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 78: Others: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 79: Others: Deception Technology Market Forecast: Sales Value (in Million

+44 20 8123 2220
info@marketpublishers.com

US$), 2023-2028
Figure 80: Latin America: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 81: Latin America: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 82: Brazil: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 83: Brazil: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 84: Mexico: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 85: Mexico: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 86: Others: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 87: Others: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 88: Middle East and Africa: Deception Technology Market: Sales Value (in Million US$), 2017 & 2022
Figure 89: Middle East and Africa: Deception Technology Market: Breakup by Country (in %), 2022
Figure 90: Middle East and Africa: Deception Technology Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 91: Global: Deception Technology Industry: SWOT Analysis
Figure 92: Global: Deception Technology Industry: Value Chain Analysis
Figure 93: Global: Deception Technology Industry: Porter's Five Forces Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Deception Technology Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/D8F9FFB8B644EN.html

Price: US$ 2,499.00 (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/D8F9FFB8B644EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com