

# **Impact of COVID-19 on User and Entity Behavior Analytics Market ; Segmented:: By Component (Solution and Services), By Deployment Type (On-Premises and Cloud), By End user (Financial Services & Insurance, Retail & Ecommerce, Energy & Utilities, IT & Telecom, Healthcare, Defense & Government and Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2020 And Forecasts To 2031**

<https://marketpublishers.com/r/IF7DAE6A08B4EN.html>

Date: April 2022

Pages: 157

Price: US\$ 5,000.00 (Single User License)

ID: IF7DAE6A08B4EN

## **Abstracts**

[ 176 + Pages Research Report ] Impact of COVID-19 on User and Entity Behavior Analytics Market to surpass USD 19,481.6 million by 2031 from USD 645.6 million in 2021 at a CAGR of 40.6% in the coming years, i.e., 2021-31.

### **Product Overview**

Banking fraud, insider threat, & targeted attacks can all be detected using user and entity behavior analytics. This method is used to analyze human behavior patterns and then find deviations using statistical analysis and algorithms. When end users collaborate, malware might become dormant and go undiscovered. Rather than trying to figure out where the outsider got in, user and entity behavior analytics uses algorithms to detect internal threats, allowing for faster detection. In big data platforms like Apache Hadoop, user and entity behavior analytics solutions are utilized to analyze petabytes of data, detect insider risks, and detect sophisticated persistent threats. The collected data is evaluated to identify various human behavioral patterns used to identify odd behavior and threats.

### **Market Highlights**

Global User and Entity Behavior Analytics market is expected to project a notable CAGR of 40.6% in 2031.

Increased cyber threats faced by insiders in businesses, as well as the inability of standard security systems to detect such insider threats, are driving the global market. Furthermore, the global market is expected to be driven by a lack of skilled security professionals who understand the privacy risk faced by users, as organizations have been expected to prefer behavior analytic solutions that rely on ML to identify such threats with minimal human interaction.

### Global User and Entity Behavior Analytics: Segments

Solution component segment to grow with the highest CAGR during 2021-31

Based on Component, User and Entity Behavior Analytics Market has been segmented Solution and Services. Threats, compromised identities, data loss protection, and other solution segments are used to classify the market. Insider threats in the Solution segment are providing the highest share of the global user & entity behavior analytics market during the forecast period. Because firms know the crucial need of preventing insider breaches, insider threat measures are in a growing market. Organizations are significantly spending on hazard detecting analytical solutions to disclose security concerns that cybercriminals may abuse, which is driving the economy for UEBA solutions, which is driving the market for smart technology and security solutions.

Financial services and insurance segment to grow with the highest CAGR during 2021-31

By End-users the market is segmented into Government and Defense, Energy and Utilities, Healthcare, Retail and e-commerce, Financial Services, and Insurance, IT and Telecom, Others. The risk of cyber-crime increases as the number of customers in the insurance, accounting, and finance industries expands. As a result, these businesses generally use the UEBA because it provides customers with instant access to deposit & payment services. UEBA systems enable rapid threat detection and notify the organization of a wide range of behavioral patterns and potential insider threats, attracting end-users to the market.

### Market Dynamics

#### Drivers

Increasing demand for real-time analytics.

The usage of User & Entity Behavior Analytics broadens the security perimeter to include closed networks, users, cloud service providers, as well as weird and smart endpoint devices. User behaviors are monitored and assessed using UEBA systems, which provide real-time & continuous monitoring. More on the COVID-19 epidemic Many industries have been pushed to operate online as a result of the impact, which has increased the risk of cyber security & thus the demand for UEBA.

#### Rising adoption of a user-centric approach

The requirement to prevent insider risk faced by users is one of the market's beneficial elements. As a result of the growing volume of data breaches and enormous investment in threats prevention technologies, demand for user & entity behavior analytics is likely to rise rapidly throughout the projection period. With the increased demand for advanced security solutions, businesses are heavily investing in attacks detection analytical solutions to reveal security concerns that criminals may exploit, which is driving demand for user & entity behavior analytics solutions. Insider threats, information security, external attacks, & identity, and access management are all covered by this system.

#### Restraint

Scarcity of trained security personnel and a lack of public awareness

The dearth of qualified security personnel and lack of awareness of advanced insider threats are two challenges that hinder the growth of the user & entity behavior analytics industry. In addition, the global market's growth is hampered by a user-centric approach and insufficient budget allocation for user and behavior analytics solutions.

#### Global User and Entity Behavior Analytics: Key Players

Amazon Web Services, Inc.

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Bay Dynamics, Inc.

Dtex Systems Inc.

Exabeam, Inc.

Gurukul

Rapid7 Inc.

Securonix, Inc.

Splunk, Inc.

Varonis Systems, Inc.

Other Prominent Players

Global User and Entity Behavior Analytics: Regions

Global User and Entity Behavior Analytics market is segmented based on regional analysis into five major regions: North America, Latin America, Europe, Asia Pacific, and the Middle East and Africa. Because of the rising use of consumer and organizational functional analytics solutions, the North American region is expected to hold the greatest share of the worldwide market throughout the forecast period. The increase in user behavior analytics security can be attributed to the rising usage of mobile & online apps in the sector, as well as the need for security solutions capable of spotting data risks. Due to increased investment in safety surveillance technology for the protection of citizens, the market is expected to rise during the forecasted period. In addition, the government is investing in Artificial Intelligence, 5G, cloud, IoT, and networking.

Impact of Covid-19 on User and Entity Behavior Analytics Market

The devastating impact of the widespread COVID-19 pandemic has stifled the User & Entity Behavior Analytics Market's growth potential. As a result of the COVID-19 outbreak, many sectors have been forced to operate online, raising the risk of cyber security therefore, as a result, the need for UEBA has expanded. The International User and Entity Behavior Analytics (UEBA) Technology Market is expected to grow fast as a result of the growing digital presence, offering new opportunities over the anticipated period.

Global User and Entity Behavior Analytics is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – the United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

the Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Global User and Entity Behavior Analytics report also contains analysis on:

User and Entity Behavior Analytics Segments:

By Component

Solution (Insider Threats, Compromised Credentials, Data Loss Prevention, and Others)

Services (Implementation and Ongoing Optimization)

By Deployment Type

On-Premises

Cloud

By End-user

Financial Services & Insurance

Retail & Ecommerce

Energy & Utilities

IT & Telecom

Healthcare

Defense & Government

Others

User and Entity Behavior Analytics Dynamics

User and Entity Behavior Analytics Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

User and Entity Behavior Analytics Market Report Scope and Segmentation

Report Attribute Details

The market size value in 2021 USD 645.6 million

The revenue forecast in 2031 USD 19,481.6 million

Growth Rate CAGR of 40.6% from 2021 to 2031

The base year for estimation 2020

Quantitative units Revenue in USD million and CAGR from 2021 to 2031

Report coverage Revenue forecast, company ranking, competitive landscape, growth factors, and trends

Segments covered Component, Deployment Type, End-User, and Region

Regional scope North America, Europe, Asia Pacific, Latin America, Middle East & Africa (MEA)

Key companies profiled Amazon web services Inc., Bay Dynamics, Inc., Dtex Systems

Inc., Exabeam, Inc., Gurukul, Rapid7 Inc., Securonix, Inc., Splunk, Inc., Varonis Systems, Inc., and Other Prominent Players

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL USER AND ENTITY BEHAVIOR ANALYTICS MARKET**

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

### **3. RESEARCH METHODOLOGY**

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

### **4. AVERAGE PRICING ANALYSIS**

### **5. MACRO-ECONOMIC INDICATORS**

### **6. MARKET DYNAMICS**

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

### **7. CORRELATION & REGRESSION ANALYSIS**

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

### **8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE**

### **9. RISK ANALYSIS**

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

## **10. GLOBAL USER AND ENTITY BEHAVIOR ANALYTICS MARKET ANALYSIS**

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

## **11. GLOBAL USER AND ENTITY BEHAVIOR ANALYTICS MARKET**

11.1. Market Size & forecast, 2020A-2031F

11.1.1. By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

11.1.2. By Volume (Million Units) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

## **12. GLOBAL USER AND ENTITY BEHAVIOR ANALYTICS MARKET: MARKET SEGMENTATION**

12.1. By Regions

12.1.1. North America:(U.S. and Canada), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F



## 12.2. By Deployment type: Market Share (2020-2031F)

12.2.1. Cloud, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.2.2. On-premises, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

## 12.3. By Component: Market Share (2020-2031F)

12.3.1. Solution, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.3.2. Services, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

## 12.4. By End-user: Market Share (2020-2031F)

12.4.1. Financial Services & Insurance, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.2. Retail & Ecommerce, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.3. Energy & Utilities, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.4. Healthcare, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.5. Defense & Government, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.6. IT & Telecom, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.4.7. Others, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

## 13. COMPANY PROFILE

### 13.1. Amazon web services, Inc.

13.1.1. Company Overview

13.1.2. Company Total Revenue (Financials)

13.1.3. Market Potential

13.1.4. Global Presence

13.1.5. Key Performance Indicators

13.1.6. SWOT Analysis

13.1.7. Product Launch

### 13.2. Bay Dynamics, Inc.

### 13.3. Dtex Systems Inc.

### 13.4. Exabeam, Inc.

### 13.5. Gurukul

### 13.6. Rapid7 Inc.

### 13.7. Securonix, Inc.

### 13.8. Splunk, Inc.

13.9. Varonis Systems, Inc.

13.10. Other Prominent Players

## **14. CONSULTANT RECOMMENDATION**

\*\*The above given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

## I would like to order

Product name: Impact of COVID-19 on User and Entity Behavior Analytics Market ; Segmented:: By Component (Solution and Services), By Deployment Type (On-Premises and Cloud), By End user (Financial Services & Insurance, Retail & Ecommerce, Energy & Utilities, IT & Telecom, Healthcare, Defense & Government and Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2020 And Forecasts To 2031

Product link: <https://marketpublishers.com/r/IF7DAE6A08B4EN.html>

Price: US\$ 5,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IF7DAE6A08B4EN.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