

# **The US and European Electronic Monitoring Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)**

<https://marketpublishers.com/r/U9D8F4D3E258EN.html>

Date: October 2021

Pages: 67

Price: US\$ 850.00 (Single User License)

ID: U9D8F4D3E258EN

## **Abstracts**

### Scope of the Report

The report titled “The US and European Electronic Monitoring Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)”, provides an in depth analysis of the US and European electronic monitoring market by value, by segment, etc. The report also provides a detailed analysis of the COVID-19 impact on the electronic monitoring market.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall electronic monitoring market has also been forecasted for the period 2021-2025, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The US and European electronic monitoring market is fragmented with many major market players operating worldwide. The key players of the electronic monitoring market are G4S Plc., Big Technologies, Track Group and Satellite Tracking of People (Securus Technologies, Inc.) are also profiled with their financial information and respective business strategies.

### Country Coverage

The US

Europe

## Company Coverage

G4S Plc.

Big Technologies

Tack Group

Satellite Tracking of People (Securus Technologies, Inc.)

## Executive Summary

The internet of things, or IoT, is an arrangement of interlinked digital devices, computers, mechanical devices, things, animals or humans that are given with distinctive references and the potential to move information over a network without the need of person-to-person or person-to-machine interaction.

EM short form of electronic monitoring is a type of electronic imprisonment, often in the expression of a hand band or anklet that can watch a person's position, and also their blood alcohol level or breathe sometimes. EM involves using position technologies to closely watch and manage subject within correctional arrangements. Monitoring is generally used during probation or parole. Sometimes they are used as a way for decreasing prison or jail populations. EM (Electronic monitoring) has also been utilized to trace juveniles, immigrants waiting for legal procedure, people in drug rehab centres, and people accused or convicted of DUIs or domestic violence.

The US and European electronic monitoring market can be segmented on the basis of segment, such as global positioning system (GPS) and radio frequency (RF).

The US and European electronic monitoring market increased significantly during the years 2016-2020 and projections are made that the market would rise in the next four years i.e. 2021-2025 tremendously. The electronic monitoring market is expected to increase due to the high cost of incarceration and detention, growing migrant / asylum seeker populations, increasing digital enablement, growing globalization, increasing cybercrimes, technological advancements and government policies supporting the market. Yet, the market faces some challenges such as false alarms and costly

electronic home monitoring.

The COVID-19 pandemic had a positive impact on the US and European electronic monitoring market. Since the onset of the pandemic, governments have been facing the dilemma of reducing jail populations to avoid the spread of disease, while still keeping the community safe.?

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. INTRODUCTION**

- 2.1 Internet of Things (IoT): Overview
- 2.2 Technologies Involve in IoT
- 2.3 Uses of IoT
- 2.4 Electronic Monitoring: An Overview
- 2.5 Electronic Monitoring Process: Overview
- 2.6 Electronic Monitoring Segmentation

### **3. THE US MARKET ANALYSIS**

- 3.1 The US Electronic Monitoring Market: An Analysis
  - 3.1.1 The US Electronic Monitoring Market by Value
  - 3.1.2 The US Electronic Monitoring Market by Segment (Global positioning system (GPS) and radio frequency (RF))
- 3.2 The US and European Electronic Monitoring Market: Segment Analysis
  - 3.2.1 The US GPS Electronic Monitoring Market by Value
  - 3.2.2 The US RF Electronic Monitoring Market by Value

### **4. EUROPEAN MARKET ANALYSIS**

- 4.1 European Electronic Monitoring Market: An Analysis
  - 4.1.1 European Electronic Monitoring Market by Value
  - 4.1.2 European Electronic Monitoring Market by Segment (Global positioning system (GPS) and radio frequency (RF))
- 4.2 European and European Electronic Monitoring Market: Segment Analysis
  - 4.2.1 European RF Electronic Monitoring Market by Value
  - 4.2.2 European GPS Electronic Monitoring Market by Value

### **5. IMPACT OF COVID-19**

- 5.1 COVID-19 Impact on Electronic Monitoring Market
- 5.2 Impact of COVID-19 on Prison Occupancy Levels and Incarceration Rates
- 5.3 Impact of COVID-19 on Crime Rates

## **6. MARKET DYNAMICS**

### **6.1 Growth Drivers**

- 6.1.1 High Cost of Incarceration and Detention
- 6.1.2 Growing Migrant / Asylum Seeker Population
- 6.1.3 Increasing Digital Enablement
- 6.1.4 Growing Globalization
- 6.1.5 Technological Advancements
- 6.1.6 Increasing Cybercrimes
- 6.1.7 Governments Policies Supporting the Market

### **6.2 Challenges**

- 6.2.1 False Alarms
- 6.2.2 Costly Electronic Home Monitoring

### **6.3 Market Trends**

- 6.3.1 M2M Platform
- 6.3.2 Partnerships among Major Players

## **7. COMPETITIVE LANDSCAPE**

### **7.1 The US and European Electronic Monitoring Market Players: A Service Comparison**

## **8. COMPANY PROFILES**

### **8.1 G4S Plc.**

- 8.1.1 Business Overview
- 8.1.2 Financial Overview
- 8.1.3 Business Strategy

### **8.2 Big Technologies**

- 8.2.1 Business Overview
- 8.2.2 Financial Overview
- 8.2.3 Business Strategy

### **8.3 Track Group**

- 8.3.1 Business Overview
- 8.3.2 Financial Overview
- 8.3.3 Business Strategy

### **8.4 Satellite Tracking of People (Securus Technologies, Inc.)**

- 8.4.1 Business Overview
- 8.4.2 Business Strategy

## List Of Figures

### LIST OF FIGURES

Figure 1: Technologies Involve in IoT

Figure 2: Uses of IoT

Figure 3: Electronic Monitoring Process

Figure 4: Segmentation of Electronic Monitoring by Type

Figure 5: The US Electronic Monitoring Market by Value; 2016-2020 (US\$ Million)

Figure 6: The US Electronic Monitoring Market by Value; 2021-2025 (US\$ Billion)

Figure 7: The US and European Electronic Monitoring Market by Segment; 2020 (Percentage, %)

Figure 8: The US GPS Electronic Monitoring Market by Value; 2019-2020 (US\$ Million)

Figure 9: The US GPS Electronic Monitoring Market by Value; 2021-2025 (US\$ Million)

Figure 10: The US RF Electronic Monitoring Market by Value; 2019-2020 (US\$ Million)

Figure 11: The US RF Electronic Monitoring Market by Value; 2021-2025 (US\$ Million)

Figure 12: European Electronic Monitoring Market by Value; 2016-2020 (US\$ Million)

Figure 13: European Electronic Monitoring Market by Value; 2021-2025 (US\$ Million)

Figure 14: European and European Electronic Monitoring Market by Segment; 2020 (Percentage, %)

Figure 15: European RF Electronic Monitoring Market by Value; 2019-2020 (US\$ Million)

Figure 16: European RF Electronic Monitoring Market by Value; 2021-2025 (US\$ Million)

Figure 17: European GPS Electronic Monitoring Market by Value; 2019-2020 (US\$ Million)

Figure 18: European GPS Electronic Monitoring Market by Value; 2021-2025 (US\$ Million)

Figure 19: COVID-19 Impact on Prison Occupancy Levels and Incarceration Rates; 2020 (Per 100K, Percentage, %)

Figure 20: Reported Violent Crime Rate in Different States of the US; 2020 (Per 100,000 of the Population)

Figure 21: Imprisonment Rate of State Prisoners in the US; 2019 (per 100,000 population)

Figure 22: Incarceration Rate in European Countries; 2020 (per 100,000 inhabitants)

Figure 23: Average Daily Population of Immigrant Detainees in the US; 2019 (Thousand)

Figure 24: Internet Users in the US; 2018-2024 (Million)

Figure 25: Penetration of Daily Internet Usage in Europe; 2015-2019 (Percentage, %)

Figure 26: Countries in the Globalization Index; 2020 (Points)

Figure 27: Global Revenue from Artificial Intelligence (AI) Market; 2018-2022 (US\$ Billion)

Figure 28: Data Breaches and Exposed Records in the US; 2016-2019 (Million)

Figure 29: IT Services Spend on Cyber Security in the US and European Companies; 2020 (Percentage, %)

Figure 30: G4S Plc. Revenue; 2016-2020 (US\$ Billion)

Figure 31: G4S Plc. Revenue by Segments; 2020 (Percentage, %)

Figure 32: G4S Plc. Revenue by Regions; 2020 (Percentage, %)

Figure 33: Big Technologies Revenue; 2018-2020 (US\$ Million)

Figure 34: Big Technologies Revenue by Regions; 2020 (Percentage, %)

Figure 35: Track Group Revenue; 2016-2020 (US\$ Million)

Figure 36: Track Group Revenue by Segments; 2020 (Percentage, %)

Table 1: The US and European Electronic Monitoring Market Players: A Financial Comparison; 2020

## I would like to order

Product name: The US and European Electronic Monitoring Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)

Product link: <https://marketpublishers.com/r/U9D8F4D3E258EN.html>

Price: US\$ 850.00 (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/U9D8F4D3E258EN.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

