



Electronic Offender Monitoring Solutions

1st edition

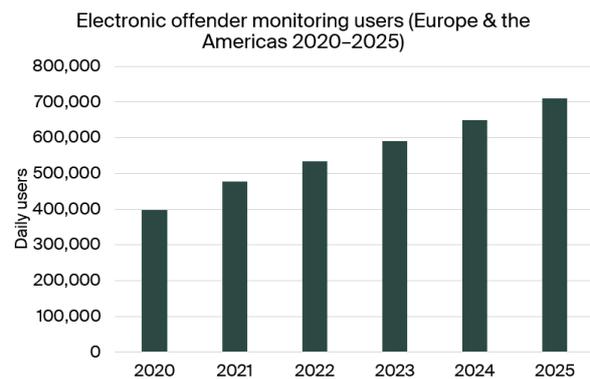
Electronic Offender Monitoring Solutions is a strategy report from Berg Insight analysing the latest developments on the use of RF and GPS tracking solutions in the criminal justice systems in Europe, North America and South America. This report provides you with 77 pages of unique business intelligence including 5-year industry forecasts and expert commentary on which to base your business decisions.

What are the latest developments on the electronic offender monitoring market?

Electronic monitoring (EM) programmes were first introduced in the US in the early 1980s. Today, EM is an established alternative to detention across Europe and North America and in some Latin American countries. EM can be used in various stages of the criminal justice system, including at pre-trial, at sentencing and following a period of incarceration. There are two dominant technologies used for electronic monitoring – Radio Frequency (RF) and GPS. RF technology was the first technology to be used, enabling agencies to remotely monitor if offenders sentenced to home curfew complied with the rules of the programme. RF-based systems are today the most common type of solution in most European countries. In the US, Brazil and other countries in Latin America, GPS-based solutions are more common.

A number of private companies and public authorities are involved in the provisioning of EM, including supplying and installing equipment, providing monitoring as well as undertaking enforcement. In North America, Latin America and in some European jurisdictions, private sector companies have a high involvement. In most European countries, private companies mainly supply equipment and software while public authorities are responsible for installation, monitoring and enforcement. Leading providers of EM equipment and services include US-based BI Inc. (GEO Group), Alcohol Monitoring Systems, Securus Technologies, Track Group, Sentinel Offender Services and Sierra Wireless; UK-based Buddi and G4S (Allied Universal); Israel-based Attenti and SuperCom, and Brazil-based Spacecom and Synergie.

The average daily caseload of monitored individuals in Europe, North America and Latin America amounted to about 46,000, 282,000 and 71,000 respectively during 2020. Berg Insight estimates that the number of daily users will grow to 67,000 in Europe, 490,000 in North America and 153,000 in Latin America by 2025. The market value in 2020 reached US\$ 823 million in North America, US\$ 189 million in Europe and US\$ 54 million in Latin America. The total market value in the three regions together is forecasted to grow at a CAGR of 7.9 percent from US\$ 1.1 billion in 2020 to US\$ 1.6 billion in 2025.



This report will allow you to

- Benefit** from 15 new executive interviews with market leading companies.
- Identify** key players on the European, North American and Latin American EM market.
- Learn** about the latest market trends and key developments.
- Understand** the opportunities and challenges on the EM market.
- Predict** future trends and drivers for uptake of EM equipment and services.
- Profit** from updated regional market forecasts lasting until 2025.

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Glossary

This report answers the following questions

- Which are the leading providers of Electronic Monitoring solutions?
- How have EM programmes been implemented in Europe and the Americas?
- What is the potential market size for EM products and services?
- What are the key drivers behind the adoption of EM solutions?
- What impact will technology advancements have on the market?
- How has the Covid-19 pandemic affected the EM market?
- What are the future trends on this market?



About Berg Insight's IoT market research

Our market reports offer comprehensive information and analysis on key IoT technologies and markets, addressing important concerns including total addressable market, market penetration, market shares, industry landscape, regulatory environment, market trends and forecasts. Our research portfolio today comprises more than 55 items, where each market report focuses on a specific vertical application area or cover horizontal themes. All market reports come with complementary data sets in Excel format that can be easily analysed and converted into tables and charts. We offer a range of different license options together with bundled packages and subscriptions to suit your specific needs.

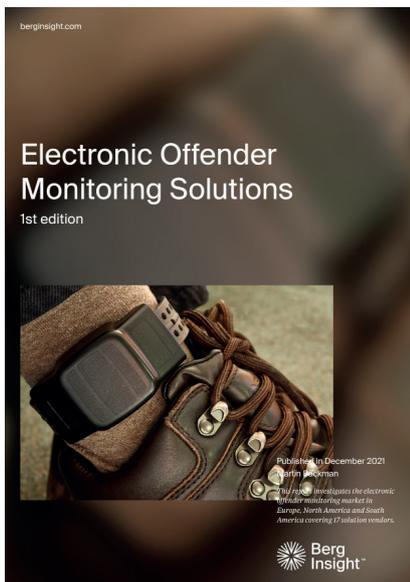
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Who should read this report?

Electronic Offender Monitoring Solutions is the foremost source of information about the status, future market trends and technology developments on this market. Whether you are a solution vendor, telecom operator, investor, consultant, application developer or government agency, you will gain valuable insights from our in-depth research.

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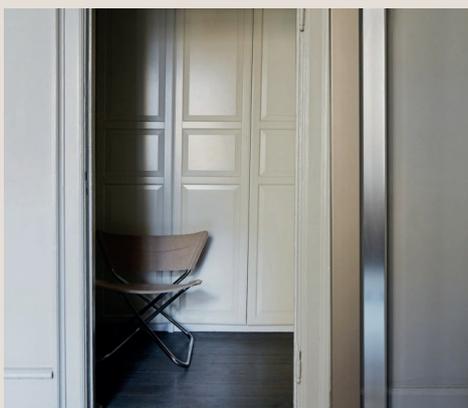


Martin is a senior analyst who specialises in IoT applications for the smart homes and buildings, transportation and security markets. He joined Berg Insight in 2018 and is the lead author of numerous research reports. In addition to published research, he has provided bespoke research to clients ranging from IoT solution providers, management consulting firms, private equity firms and others. Prior to joining Berg Insight, Martin worked as a supply chain analyst at Volvo Group. Martin holds a Master's degree in Industrial Engineering and Management from Chalmers University of Technology.

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