



# Electronic Offender Monitoring Solutions

4th 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, Latin America and Oceania. This report provides you with 90 pages of unique business intelligence including 5-year industry forecasts and expert commentary on which to base your business decisions.*

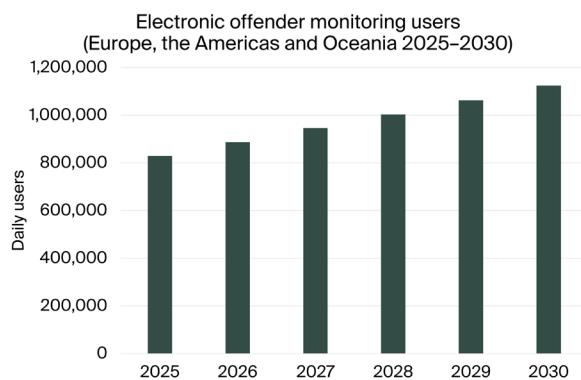
# Recent developments in the electronic offender monitoring industry

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 and Oceanian 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, Australia and New Zealand in Oceania, and Brazil and other countries in Latin America, GPS-based solutions are more common.

A number of private companies are involved in the provisioning of EM, including developing, supplying and installing equipment, providing monitoring services as well as delivering other supporting services. In North America, Latin America and in some European jurisdictions, private sector companies are responsible for most parts of the EM programme. In the majority of the European countries as well as in Australia and New Zealand, private companies mainly supply equipment and software while public authorities are responsible for installation, field services, monitoring and enforcement. Leading providers of EM equipment and services include US-based BI Inc. (GEO Group), Allied Universal Electronic Monitoring, Sentinel Offender Services, SCRAM Systems, Securus Technologies, Shadowtrack, Corrisoft, Talitrix and Track Group; UK-based Buddi; Israel-

based SuperCom; Poland-based Enigma (COMP Group); Switzerland-based Geosatis; and Brazil-based Spacecom, Synergie and UE Brasil Tecnologia.

The average daily caseload of monitored individuals in Europe, North America, Latin America and Oceania amounted to about 92,000, 564,000, 162,000 and 11,000 respectively during 2025. Berg Insight estimates that the number of daily users will grow to 130,000 in Europe, 700,000 in North America, 278,000 in Latin America and 16,000 in Oceania by 2030. The market value in 2025 reached US\$ 365 million in Europe, US\$ 1.1 billion in North America, US\$ 97 million in Latin America and US\$ 31 million in Oceania. The total market value in the four regions combined is forecasted to grow at a CAGR of 5.9 percent from US\$ 1.6 billion in 2025 to US\$ 2.2 billion in 2030.



**This report will allow you to**

**Benefit** from numerous executive interviews with market leading companies.

**Identify** key players on the European, North American, Latin American and Oceanian EM market.

**Learn** about the latest market trends and key developments.

**Understand** the opportunities and challenges in the EM market.

**Predict** future trends and drivers for uptake of EM equipment and services.

**Profit** from updated regional market forecasts lasting until 2030.

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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, Oceania 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 will the EM market evolve in the next five years?
- What are the future trends on this market?



## About Berg Insight's IoT market research

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## SECURITY



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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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