

Europe Satellite Spectrum Monitoring Market: Analysis and Forecast, 2023-2033

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Abstracts

This report will be delivered in 1-5 working days.

Introduction to Europe Satellite Spectrum Monitoring Market

The Europe satellite spectrum monitoring market is estimated to reach \$2.05 billion by 2033 from \$0.89 billion in 2023, at a growth rate of 8.68% during the forecast period 2023-2033. The growth of the satellite spectrum monitoring market is propelled by various factors, including the increasing need for satellite-based communication systems and extensive space communication networks.

Market Introduction

The Europe Satellite Spectrum Monitoring Market has evolved significantly in response to the growing importance of managing the limited frequency spectrum for satellite communications. This necessity was initially recognized when the first artificial satellites were launched in the mid-20th century. As satellite technology advanced, effective spectrum monitoring and management became increasingly critical. In the 1960s and 1970s, the focus of satellite spectrum monitoring was primarily on ensuring clear and interference-free communications. Monitoring stations were established to detect and track unauthorized broadcasts, unexpected interference, and signal quality issues. These early efforts relied on manual observation and basic instruments. Today, the European Satellite Spectrum Monitoring Market has shifted towards more automated and software-defined monitoring systems, using advanced algorithms and machine learning techniques for real-time data analysis and interference detection.

Market Segmentation:

Segmentation 1: by End User

- Aerospace
- Maritime
- Oil and Gas
- Military
- Government
- Telecom
- Media and Entertainment

Segmentation 2: by Service

- Software-as-a-Service (Cloud-Based Spectrum Monitoring)
- Spectrum Monitoring-as-a Service

Segmentation 3: by Region

- U.K.
- Germany
- France
- Rest-of-Europe

How can this report add value to an organization?

Product/Innovation Strategy: The study provides the reader with a detailed understanding of the satellite spectrum monitoring market by end user (aerospace, maritime, oil and gas, military, government, telecom, and media and entertainment), and service (software-as-a-service and spectrum monitoring as-a-service).

Growth/Marketing Strategy: The satellite spectrum monitoring market has seen major development by key players operating in the market, such as business expansion, partnership, collaboration, and joint venture. The favored strategy for the companies has been merger and acquisition to strengthen their position in the satellite spectrum monitoring market.

Competitive Strategy: Key players in the Europe satellite spectrum monitoring market analyzed and profiled in the study involve major satellite spectrum monitoring products and services offering companies providing hardware and software, respectively. Moreover, a detailed competitive benchmarking of the players operating in the satellite spectrum monitoring market has been done to help the reader understand how players stack against each other, presenting a clear market landscape. Additionally, comprehensive competitive strategies such as partnerships, agreements, and collaborations will aid the reader in understanding the untapped revenue pockets in the market.

Key Market Players and Competition Synopsis

The companies that are profiled have been selected based on inputs gathered from primary experts and analyzing company coverage, product portfolio, and regional presence.

Some of the prominent names in this market are:

Atos

CRFS Limited

Integrasys S.A.

Narda Safety Test Solutions

Rohde & Schwarz GmbH & Co

Contents

Executive Summary

1 MARKETS

1.1 Industry Outlook

- 1.1.1 Role of Satellite Spectrum Monitoring in Satellite Communication Industry
- 1.1.2 Relevant System Solutions for SatCom Monitoring

1.2 Regulatory Framework of Key Countries

- 1.2.1 International Telecommunication Union (ITU) Regulations on Satellite Communications

1.3 Industry Trends

- 1.3.1 Non-Geostationary Satellite Operators (NGSO) Networks
- 1.3.2 Narrowband Internet of Things (NB-IoT)
- 1.3.3 Spectrum Sharing

1.4 Summary of Bands Covered by Current Projects

- 1.4.1 SKY Perfect JSAT C-Band Spectrum Monitoring Facility
- 1.4.2 National Science Foundation's Spectrum Innovation Initiative (SII)
- 1.4.3 MilSpace 2 Project
- 1.4.4 European Space Agency (ESA) Advanced Research in Telecommunications Systems (ARTES) Programme

1.5 Supply Chain Analysis

1.6 Business Dynamics

- 1.6.1 Business Drivers
 - 1.6.1.1 Increasing Demand for Satellite-Based Communication Services
 - 1.6.1.2 Deep Space Communication Networks
 - 1.6.1.3 Space Debris Mitigation
- 1.6.2 Business Challenges
 - 1.6.2.1 High Equipment and Infrastructure Cost
 - 1.6.2.2 Rapidly Evolving Technology
- 1.6.3 Business Strategies
 - 1.6.3.1 Partnerships, Collaborations, Agreements, and Contracts
 - 1.6.3.2 Others
- 1.6.4 Business Opportunities
 - 1.6.4.1 Increasing Adoption of Satellite Connectivity for IoT Applications

2 EUROPE

2.1 Satellite Spectrum Monitoring Market (by Region)

2.2 Europe

2.2.1 Market

2.2.1.1 Key Manufacturers and Suppliers in Europe

2.2.1.2 Business Drivers

2.2.1.3 Business Challenges

2.2.2 Application

2.2.2.1 Europe Satellite Spectrum Monitoring Market (by End User)

2.2.3 Service

2.2.3.1 Europe Satellite Spectrum Monitoring Market (by Service)

2.2.4 Europe (by Country)

2.2.4.1 Germany

2.2.4.1.1 Market

2.2.4.1.1.1 Key Players in Germany

2.2.4.1.2 Application

2.2.4.1.2.1 Germany Satellite Spectrum Monitoring Market (by End User)

2.2.4.2 U.K.

2.2.4.2.1 Market

2.2.4.2.1.1 Key Manufacturers and Suppliers in the U.K.

2.2.4.2.2 Application

2.2.4.2.2.1 U.K. Satellite Spectrum Monitoring Market (by End User)

2.2.4.3 France

2.2.4.3.1 Market

2.2.4.3.1.1 Key Manufacturers and Service Providers in France

2.2.4.3.2 Application

2.2.4.3.2.1 France Satellite Spectrum Monitoring Market (by End User)

2.2.4.4 Rest-of-Europe

2.2.4.4.1 Application

2.2.4.4.1.1 Rest-of-Europe Satellite Spectrum Monitoring Market (by End User)

3 MARKETS - COMPETITIVE BENCHMARKING AND COMPANY PROFILES

3.1 Market Share Analysis

3.2 Atos

3.2.1 Company Overview

3.2.1.1 Role of Atos in Satellite Spectrum Monitoring Market

3.2.1.2 Product Portfolio

3.2.2 Corporate Strategies

3.2.2.1 Partnerships, Collaborations, Agreements, and Contracts

- 3.2.3 Analyst View
- 3.3 CRFS Limited
 - 3.3.1.1 Company Overview
 - 3.3.1.2 Role of CRFS Limited in the Satellite Spectrum Monitoring Market
 - 3.3.1.3 Product Portfolio
 - 3.3.2 Corporate Strategies
 - 3.3.2.1 Partnerships, Collaborations, Agreements, and Contracts
 - 3.3.3 Analyst View
- 3.4 Integrasys S.A.
 - 3.4.1 Company Overview
 - 3.4.1.1 Role of Integrasys S.A. in the Satellite Spectrum Monitoring Market
 - 3.4.1.2 Service Portfolio
 - 3.4.2 Corporate Strategies
 - 3.4.2.1 Partnerships, Collaborations, Agreements, and Contracts
 - 3.4.3 Analyst View
- 3.5 Narda Safety Test Solutions
 - 3.5.1 Company Overview
 - 3.5.1.1 Role of Narda Safety Test Solutions in Satellite Spectrum Monitoring Market
 - 3.5.1.2 Product Portfolio
 - 3.5.2 Business Strategies
 - 3.5.2.1 New Product Launches
 - 3.5.3 Analyst View
- 3.6 Rohde & Schwarz GmbH & Co
 - 3.6.1 Company Overview
 - 3.6.1.1 Role of Rohde & Schwarz GmbH & Co. in Satellite Spectrum Monitoring Market
 - 3.6.1.2 Product Portfolio
 - 3.6.2 Business Strategies
 - 3.6.2.1 New Product Launches
 - 3.6.3 Corporate Strategies
 - 3.6.3.1 Partnerships, Collaborations, Agreements, and Contracts
 - 3.6.4 Analyst View
- 3.7 Other Key Players
 - 3.7.1 Cobham
 - 3.7.1.1 Company Overview
 - 3.7.2 Microwave Vision Group
 - 3.7.2.1 Company Overview
 - 3.7.3 Unseenlabs
 - 3.7.3.1 Company Overview

4 RESEARCH METHODOLOGY

4.1 Factors for Data Prediction and Modeling

List of Figures

Figure 1: Europe Satellite Spectrum Monitoring Market, \$Billion, 2022-2033

Figure 2: Europe Satellite Spectrum Monitoring Market (by End User), \$Million, 2022 and 2033

Figure 3: Europe Satellite Spectrum Monitoring Market (by Service), \$Million, 2022 and 2033

Figure 4: Satellite Spectrum Monitoring Market (by Region), \$Million, 2033

Figure 5: Satellite Spectrum Monitoring Service Market (by Region), \$Million, 2033

Figure 6: Satellite Spectrum Monitoring Market, Supply Chain Analysis

Figure 7: Satellite Spectrum Monitoring Market, Business Dynamics

Figure 8: Share of Key Business Strategies and Developments, January 2020-May 2023

Figure 9: Satellite Spectrum Monitoring Market Share Analysis (by Company), 2022

Figure 10: Research Methodology

Figure 11: Top-Down and Bottom-Up Approach

Figure 12: Assumptions and Limitations

List Of Tables

LIST OF TABLES

Table 1: Partnerships, Collaborations, Agreements and Contracts, January 2020-May 2023

Table 2: Others, January 2020-May 2023

Table 3: Satellite Spectrum Monitoring Market (by Region), \$Million, 2022-2033

Table 4: Satellite Spectrum Monitoring Service Market (by Region), \$Million, 2022-2033

Table 5: Europe Satellite Spectrum Monitoring Market (by End User), \$Million, 2022-2033

Table 6: Europe Satellite Spectrum Monitoring Market (Antenna, by End User), Units, 2022-2033

Table 7: Europe Satellite Spectrum Monitoring Market (Spectrum Analyzer, by End User), Units, 2022-2033

Table 8: Europe Satellite Spectrum Monitoring Market (Receiver, by End User), Units, 2022-2033

Table 9: Europe Satellite Spectrum Monitoring Market (Direction Finder, by End User), Units, 2022-2033

Table 10: Europe Satellite Spectrum Monitoring Market (by Service), \$Million, 2022-2033

Table 11: Germany Satellite Spectrum Monitoring Market (by End User), \$Million, 2022-2033

Table 12: Germany Satellite Spectrum Monitoring Market (Antenna, by End User), Units, 2022-2033

Table 13: Germany Satellite Spectrum Monitoring Market (Spectrum Analyzer, by End User), Units, 2022-2033

Table 14: Germany Satellite Spectrum Monitoring Market (Receiver, by End User), Units, 2022-2033

Table 15: Germany Satellite Spectrum Monitoring Market (Direction Finder, by End User), Units, 2022-2033

Table 16: U.K. Satellite Spectrum Monitoring Market (by End User), \$Million, 2022-2033

Table 17: U.K. Satellite Spectrum Monitoring Market (Antenna, by End User), Units, 2022-2033

Table 18: U.K. Satellite Spectrum Monitoring Market (Spectrum Analyzer, by End User), Units, 2022-2033

Table 19: U.K. Satellite Spectrum Monitoring Market (Receiver, by End User), Units, 2022-2033

Table 20: U.K. Satellite Spectrum Monitoring Market (Direction Finder, by End User),

Units, 2022-2033

Table 21: France Satellite Spectrum Monitoring Market (by End User), \$Million, 2022-2033

Table 22: France Satellite Spectrum Monitoring Market (Antenna, by End User), Units, 2022-2033

Table 23: France Satellite Spectrum Monitoring Market (Spectrum Analyzer, by End User), Units, 2022-2033

Table 24: France Satellite Spectrum Monitoring Market (Receiver, by End User), Units, 2022-2033

Table 25: France Satellite Spectrum Monitoring Market (Direction Finder, by End User), Units, 2022-2033

Table 26: Rest-of-Europe Satellite Spectrum Monitoring Market (by End User), \$Million, 2022-2033

Table 27: Rest-of-Europe Satellite Spectrum Monitoring Market (Antenna, by End User), Units, 2022-2033

Table 28: Rest-of-Europe Satellite Spectrum Monitoring Market (Spectrum Analyzer, by End User), Units, 2022-2033

Table 29: Rest-of-Europe Satellite Spectrum Monitoring Market (Receiver, by End User), Units, 2022-2033

Table 30: Rest-of-Europe Satellite Spectrum Monitoring Market (Direction Finder, by End User), Units, 2022-2033

Table 31: Atos: Product Portfolio

Table 32: Atos: Partnerships, Collaborations, Agreements, and Contracts

Table 33: CRFS Limited: Product Portfolio

Table 34: CRFS Limited: Partnerships, Collaborations, Agreements, and Contracts

Table 35: Integrasys S.A.: Product Portfolio

Table 36: Integrasys S.A.: Partnerships, Collaborations, Agreements, and Contracts

Table 37: Narda Safety Test Solutions: Product Portfolio

Table 38: Narda Safety Test Solutions: New Product Launches

Table 39: Rohde & Schwarz GmbH & Co.: Product Portfolio

Table 40: Rohde & Schwarz GmbH & Co.: New Product Launches

Table 41: Rohde & Schwarz GmbH & Co.: Partnerships, Collaborations, Agreements, and Contracts

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