

Long Range Identification and Tracking - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 120 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Long Range Identification and Tracking Market is expected to register a CAGR of 5.4% during the forecast period.

Key Highlights

- Integrating a long-range tracking and identification system into a ship provides governments with information related to the ship's identity and location, helping government agencies mitigate security risks.
- In addition, the benefits of long-range tracking and identification systems such as sea search and rescue, marine environmental protection, and maritime safety are expected to drive the extended-range tracking and identification system market.
- Major countries use it to integrate the technology and infrastructure needed to integrate LRIT into the maritime sector to maintain vessel tracking and gain insights into safety and productivity associated with various routes at sea.
- Panama is a leader in the LRIT market, with more than 8,000 vessels using this technology. Meanwhile, other South American countries have emerged as the leading candidates for the market and have adopted this technology as early as 2010.

Long Range Identification & Tracking Market Trends

Defense to drive the market demand

- Major military spenders such as the United States and Europe-based NATO nations are significantly investing in new naval vessels. Development projects such as the European Corvette program, FFG(X) frigate development, etc., are expected to drive the long-range identification and tracking market growth.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- United States Navy plans to induct 46 new vessels to its naval fleet by 2023 and 20 FFG(X) next-generation frigates by 2030. This aforementioned factor is expected to propel the market growth due to the plans to equip these vessels with advanced C4ISR and battle management systems.
- On March 1, 2021, the Trilateral Secretariat of the National Security Advisor (NSA) on Maritime Security Cooperation between India, Sri Lanka, and the Maldives was established. The secretariat was set up at the Sri Lanka Navy (SLN) Headquarters in Colombo in conjunction with discussions at the 4th Trilateral Meeting on NSA-Level Maritime Cooperation in November 2020 to continue the communication between India, Sri Lanka, and the Maldives on issues related to maritime security in the Indian waters.

Asia Pacific To Exhibit The Highest Growth Rate

- The Asia Pacific region is home to major military powers such as India, China, Australia, South Korea, Japan, etc., which account for a significant share in total global military spending.
- The rise in border conflicts, air space violations by several nations, tensions in the South China Sea and Pacific Ocean, the development of hypersonic ballistic missiles, etc., are propelling the demand for advanced long-range identification and tracking systems in the region.
- APAC region has a significant influence on ensuring the protection of the marine environment from ships. Its coastal and marine ecosystems are one of the richest and most productive globally and of great social and economic importance. However, these are at risk, especially given the increase in shipping activity. Asia consists of some of the busiest sea routes and some of the world's largest ports.

Long Range Identification & Tracking Industry Overview

The long-range identification and tracking market is concentrated, with players such as Pole Star Space Applications Limited, Morsviazspudnik, China Transportation Telecommunication Center, Arskom Group, Fulcrum Maritime, etc., dominating the market. Market players are expected to enjoy good revenue growth due to the growth in demand for Intelligence, Surveillance, and Reconnaissance systems across the world.

- June 2021 - To enhance security, the United Kingdom joined the Indian Ocean Surveillance Hub in Gurgaon, India. Founded in April 2019, IFC-IOR has contacts from five countries: the United States, France, Japan, Australia, and now the United Kingdom. IMAC, which has grown into an IFC-IOR, was approved by the government in March 2012 and went into operation in November 2014 in just 2.5 years. It gets input from multiple sensors, such as the Indian coastal radar network managed by the Coast Guard.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

- 1 INTRODUCTION
 - 1.1 Study Assumptions and Market Definition
 - 1.2 Scope of the Study

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

- 4.1 Market Overview
- 4.2 Introduction to Market Drivers and Restraints
- 4.3 Market Drivers
- 4.4 Market Restraints
- 4.5 Industry Value Chain Analysis
- 4.6 Industry Attractiveness - Porter's Five Force Analysis
 - 4.6.1 Threat of New Entrants
 - 4.6.2 Bargaining Power of Buyers
 - 4.6.3 Bargaining Power of Suppliers
 - 4.6.4 Threat of Substitute Products
 - 4.6.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION

- 5.1 By Platform
 - 5.1.1 Onshore-based Platform
 - 5.1.2 Vessel-based Platform
- 5.2 By Components
 - 5.2.1 Communications Service Providers
 - 5.2.2 Application Service Providers
 - 5.2.3 Data Center and Distribution Providers
 - 5.2.4 Others
- 5.3 By End-users
 - 5.3.1 Government
 - 5.3.2 Defense
 - 5.3.3 Commercial
- 5.4 By Region
 - 5.4.1 North America
 - 5.4.2 Europe
 - 5.4.3 Asia-Pacific
 - 5.4.4 Rest of the World

6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles*
 - 6.1.1 Pole Star Space Applications Limited
 - 6.1.2 Morsviazsputnik
 - 6.1.3 China Transportation Telecommunication Center
 - 6.1.4 Arskom Group
 - 6.1.5 Fulcrum Maritime
 - 6.1.6 BlueTraker
 - 6.1.7 Modootel Ltd.
 - 6.1.8 Kemilinks International Pte Ltd.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6.1.9 Fupe Systems AS

7 INVESTMENT ANALYSIS

8 FUTURE OF THE MARKET

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Long Range Identification and Tracking - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 120 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-05"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

