

Smart Seat Belt Technology Market By Type (Active Buckle Lifter, Active Seat Belt, Intelligent Ignition System, Attention Retention System (ARS)), By Sales Channel (Original Equipment Manufacturer, Aftermarket), By Vehicle Type (Passenger Vehicles, Light Commercial Vehicles, Heavy Commercial Vehicles), By Propulsion (ICE, Electric and Hybrid, Alternate fuel Vehicle): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-09-01 | 380 pages | Allied Market Research

#### **AVAILABLE LICENSES:**

- Cloud Access License \$3110.40
- Business User License \$5157.00
- Enterprise License \$8640.00

## Report description:

The smart seat belt system is a safety system majorly used in vehicles to reduce the lives lost & injuries and ensures the safety of drivers and other occupants. The smart seat belt technology uses various braking and stability control sensor information to sense a potential accident. It further decreases the possibility of the occupants being thrown out of the vehicle. Moreover, the combined effect of the seatbelt with the airbags provides the occupant with added safety and guards from further potential injury. The leading automobile company Mercedes introduced active seat-belt buckle technology for the rear seats. The buckle of the seat comprises electric motor that extends the buckle out from the seat, as the rear door opens. The buckle attached with the belt is lit in case of dim light.

The smart seat belt technology market is segmented on the basis of type, sales channel, vehicle type, propulsion, and region. By type, it is divided into active buckle lifter, active seat belt, intelligent ignition system, and attention retention system (ARS). On the basis of sales channel, it is segmented into original equipment manufacturer, and aftermarket. By vehicle type, it is divided into passenger vehicles, light commercial vehicles, and heavy commercial vehicles. By propulsion, the market is divided into ICE, electric & hybrid, and alternate fuel vehicle. By region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

The growth drivers, restraints, and opportunities are explained in the report to better understand the market dynamics. This report further highlights key areas of investments. In addition, it includes Porter's five forces analysis to understand competitive scenario of the industry and role of each stakeholder. The report features strategies adopted by key market players to maintain their foothold in the market. Furthermore, it highlights competitive landscape of key players to increase their market share and sustain intense competition in the industry.

The key players that operate in this market are Autoliv Inc., Ashimori Industry Co., Ltd, BYD Company Ltd., Continental AG, DENSO Corporation, Far Europe Inc., GWR Safety Systems, Hyundai Mobis, ITW Safety, JOYSON, TOKAIRIKA, CO, LTD., Yanfeng, and ZF Friedrichshafen AG.

# Key Benefits For Stakeholders

- -This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the smart seat belt technology market analysis from 2021 to 2031 to identify the prevailing smart seat belt technology market opportunities.
- -The market research is offered along with information related to key drivers, restraints, and opportunities.
- -Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- -In-depth analysis of the smart seat belt technology market segmentation assists to determine the prevailing market opportunities.
- -Major countries in each region are mapped according to their revenue contribution to the global market.
- -Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- -The report includes the analysis of the regional as well as global smart seat belt technology market trends, key players, market segments, application areas, and market growth strategies.

**Key Market Segments** 

By Type

- Active Buckle Lifter
- Active Seat Belt
- Intelligent Ignition System
- Attention Retention System (ARS)

By Sales Channel

- Original Equipment Manufacturer
- Aftermarket

By Vehicle Type

- Passenger Vehicles
- Light Commercial Vehicles
- Heavy Commercial Vehicles

By Propulsion

- ICE
- Electric and Hybrid
- Alternate fuel Vehicle

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- Russia

Scotts International, EU Vat number: PL 6772247784

- Netherlands
- UK
- Poland
- Spain
- Rest Of Europe
- Asia-Pacific
- China
- India
- Japan
- South Korea
- Asean
- Rest Of Asia-Pacific
- LAMEA
- Brazil
- UAE
- Saudi Arabia
- South Africa
- Rest Of LAMEA
- Key Market Players
- Autoliv Inc.
- CONTINENTAL AG
- DENSO CORPORATION
- Far Europe Inc.
- GWR Safety Systems
- HYUNDAI MOBIS
- ITW Safety
- Joyson Safety Systems,
- TOKAIRIKA, CO, LTD.
- ZF Friedrichshafen AG
- Ashimori Industry;Co., Ltd
- Yanfeng
- Samsong
- GWR
- FinDreams (BYD)

# **Table of Contents:**

# **CHAPTER 1:INTRODUCTION**

- 1.1.Report description
- 1.2.Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research Methodology
- 1.4.1.Secondary research
- 1.4.2.Primary research
- 1.4.3. Analyst tools and models
- **CHAPTER 2:EXECUTIVE SUMMARY**
- 2.1. Key findings of the study
- 2.2.CXO Perspective

# Scotts International. EU Vat number: PL 6772247784

#### CHAPTER 3:MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2.Key findings
- 3.2.1.Top investment pockets
- 3.3. Porter's five forces analysis
- 3.4. Top player positioning
- 3.5.Market dynamics
- 3.5.1.Drivers
- 3.5.2.Restraints
- 3.5.3.Opportunities
- 3.6.COVID-19 Impact Analysis on the market

### CHAPTER 4: SMART SEAT BELT TECHNOLOGY MARKET, BY TYPE

- 4.1 Overview
- 4.1.1 Market size and forecast
- 4.2 Active Buckle Lifter
- 4.2.1 Key market trends, growth factors and opportunities
- 4.2.2 Market size and forecast, by region
- 4.2.3 Market analysis by country
- 4.3 Active Seat Belt
- 4.3.1 Key market trends, growth factors and opportunities
- 4.3.2 Market size and forecast, by region
- 4.3.3 Market analysis by country
- 4.4 Intelligent Ignition System
- 4.4.1 Key market trends, growth factors and opportunities
- 4.4.2 Market size and forecast, by region
- 4.4.3 Market analysis by country
- 4.5 Attention Retention System (ARS)
- 4.5.1 Key market trends, growth factors and opportunities
- 4.5.2 Market size and forecast, by region
- 4.5.3 Market analysis by country

# CHAPTER 5: SMART SEAT BELT TECHNOLOGY MARKET, BY SALES CHANNEL

- 5.1 Overview
- 5.1.1 Market size and forecast
- 5.2 Original Equipment Manufacturer
- 5.2.1 Key market trends, growth factors and opportunities
- 5.2.2 Market size and forecast, by region
- 5.2.3 Market analysis by country
- 5.3 Aftermarket
- 5.3.1 Key market trends, growth factors and opportunities
- 5.3.2 Market size and forecast, by region
- 5.3.3 Market analysis by country

### CHAPTER 6: SMART SEAT BELT TECHNOLOGY MARKET, BY VEHICLE TYPE

- 6.1 Overview
- 6.1.1 Market size and forecast
- 6.2 Passenger Vehicles
- 6.2.1 Key market trends, growth factors and opportunities
- 6.2.2 Market size and forecast, by region

### Scotts International, EU Vat number: PL 6772247784

- 6.2.3 Market analysis by country
- 6.3 Light Commercial Vehicles
- 6.3.1 Key market trends, growth factors and opportunities
- 6.3.2 Market size and forecast, by region
- 6.3.3 Market analysis by country
- 6.4 Heavy Commercial Vehicles
- 6.4.1 Key market trends, growth factors and opportunities
- 6.4.2 Market size and forecast, by region
- 6.4.3 Market analysis by country

## CHAPTER 7: SMART SEAT BELT TECHNOLOGY MARKET, BY PROPULSION

- 7.1 Overview
- 7.1.1 Market size and forecast
- 7.2 ICE
- 7.2.1 Key market trends, growth factors and opportunities
- 7.2.2 Market size and forecast, by region
- 7.2.3 Market analysis by country
- 7.3 Electric and Hybrid
- 7.3.1 Key market trends, growth factors and opportunities
- 7.3.2 Market size and forecast, by region
- 7.3.3 Market analysis by country
- 7.4 Alternate fuel Vehicle
- 7.4.1 Key market trends, growth factors and opportunities
- 7.4.2 Market size and forecast, by region
- 7.4.3 Market analysis by country

### CHAPTER 8: SMART SEAT BELT TECHNOLOGY MARKET, BY REGION

- 8.1 Overview
- 8.1.1 Market size and forecast
- 8.2 North America
- 8.2.1 Key trends and opportunities
- 8.2.2 North America Market size and forecast, by Type
- 8.2.3 North America Market size and forecast, by Sales Channel
- 8.2.4 North America Market size and forecast, by Vehicle Type
- 8.2.5 North America Market size and forecast, by Propulsion
- 8.2.6 North America Market size and forecast, by country
- 8.2.6.1 U.S.
- 8.2.6.1.1 Market size and forecast, by Type
- 8.2.6.1.2 Market size and forecast, by Sales Channel
- 8.2.6.1.3 Market size and forecast, by Vehicle Type
- 8.2.6.1.4 Market size and forecast, by Propulsion
- 8.2.6.2 Canada
- 8.2.6.2.1 Market size and forecast, by Type
- 8.2.6.2.2 Market size and forecast, by Sales Channel
- 8.2.6.2.3 Market size and forecast, by Vehicle Type
- 8.2.6.2.4 Market size and forecast, by Propulsion
- 8.2.6.3 Mexico
- 8.2.6.3.1 Market size and forecast, by Type
- 8.2.6.3.2 Market size and forecast, by Sales Channel

### Scotts International, EU Vat number: PL 6772247784

- 8.2.6.3.3 Market size and forecast, by Vehicle Type
- 8.2.6.3.4 Market size and forecast, by Propulsion
- 8.3 Europe
- 8.3.1 Key trends and opportunities
- 8.3.2 Europe Market size and forecast, by Type
- 8.3.3 Europe Market size and forecast, by Sales Channel
- 8.3.4 Europe Market size and forecast, by Vehicle Type
- 8.3.5 Europe Market size and forecast, by Propulsion
- 8.3.6 Europe Market size and forecast, by country
- 8.3.6.1 Germany
- 8.3.6.1.1 Market size and forecast, by Type
- 8.3.6.1.2 Market size and forecast, by Sales Channel
- 8.3.6.1.3 Market size and forecast, by Vehicle Type
- 8.3.6.1.4 Market size and forecast, by Propulsion
- 8.3.6.2 France
- 8.3.6.2.1 Market size and forecast, by Type
- 8.3.6.2.2 Market size and forecast, by Sales Channel
- 8.3.6.2.3 Market size and forecast, by Vehicle Type
- 8.3.6.2.4 Market size and forecast, by Propulsion
- 8.3.6.3 Russia
- 8.3.6.3.1 Market size and forecast, by Type
- 8.3.6.3.2 Market size and forecast, by Sales Channel
- 8.3.6.3.3 Market size and forecast, by Vehicle Type
- 8.3.6.3.4 Market size and forecast, by Propulsion
- 8.3.6.4 Netherlands
- 8.3.6.4.1 Market size and forecast, by Type
- 8.3.6.4.2 Market size and forecast, by Sales Channel
- 8.3.6.4.3 Market size and forecast, by Vehicle Type
- 8.3.6.4.4 Market size and forecast, by Propulsion
- 8.3.6.5 UK
- 8.3.6.5.1 Market size and forecast, by Type
- 8.3.6.5.2 Market size and forecast, by Sales Channel
- 8.3.6.5.3 Market size and forecast, by Vehicle Type
- 8.3.6.5.4 Market size and forecast, by Propulsion
- 8.3.6.6 Poland
- 8.3.6.6.1 Market size and forecast, by Type
- 8.3.6.6.2 Market size and forecast, by Sales Channel
- 8.3.6.6.3 Market size and forecast, by Vehicle Type
- 8.3.6.6.4 Market size and forecast, by Propulsion
- 8.3.6.7 Spain
- 8.3.6.7.1 Market size and forecast, by Type
- 8.3.6.7.2 Market size and forecast, by Sales Channel
- 8.3.6.7.3 Market size and forecast, by Vehicle Type
- 8.3.6.7.4 Market size and forecast, by Propulsion
- 8.3.6.8 Rest of Europe
- 8.3.6.8.1 Market size and forecast, by Type
- 8.3.6.8.2 Market size and forecast, by Sales Channel

### Scotts International, EU Vat number: PL 6772247784

- 8.3.6.8.3 Market size and forecast, by Vehicle Type
- 8.3.6.8.4 Market size and forecast, by Propulsion
- 8.4 Asia-Pacific
- 8.4.1 Key trends and opportunities
- 8.4.2 Asia-Pacific Market size and forecast, by Type
- 8.4.3 Asia-Pacific Market size and forecast, by Sales Channel
- 8.4.4 Asia-Pacific Market size and forecast, by Vehicle Type
- 8.4.5 Asia-Pacific Market size and forecast, by Propulsion
- 8.4.6 Asia-Pacific Market size and forecast, by country
- 8.4.6.1 China
- 8.4.6.1.1 Market size and forecast, by Type
- 8.4.6.1.2 Market size and forecast, by Sales Channel
- 8.4.6.1.3 Market size and forecast, by Vehicle Type
- 8.4.6.1.4 Market size and forecast, by Propulsion
- 8.4.6.2 India
- 8.4.6.2.1 Market size and forecast, by Type
- 8.4.6.2.2 Market size and forecast, by Sales Channel
- 8.4.6.2.3 Market size and forecast, by Vehicle Type
- 8.4.6.2.4 Market size and forecast, by Propulsion
- 8.4.6.3 Japan
- 8.4.6.3.1 Market size and forecast, by Type
- 8.4.6.3.2 Market size and forecast, by Sales Channel
- 8.4.6.3.3 Market size and forecast, by Vehicle Type
- 8.4.6.3.4 Market size and forecast, by Propulsion
- 8.4.6.4 South Korea
- 8.4.6.4.1 Market size and forecast, by Type
- 8.4.6.4.2 Market size and forecast, by Sales Channel
- 8.4.6.4.3 Market size and forecast, by Vehicle Type
- 8.4.6.4.4 Market size and forecast, by Propulsion
- 8.4.6.5 Asean
- 8.4.6.5.1 Market size and forecast, by Type
- 8.4.6.5.2 Market size and forecast, by Sales Channel
- 8.4.6.5.3 Market size and forecast, by Vehicle Type
- 8.4.6.5.4 Market size and forecast, by Propulsion
- 8.4.6.6 Rest of Asia-Pacific
- 8.4.6.6.1 Market size and forecast, by Type
- 8.4.6.6.2 Market size and forecast, by Sales Channel
- 8.4.6.6.3 Market size and forecast, by Vehicle Type
- 8.4.6.6.4 Market size and forecast, by Propulsion
- 8.5 LAMEA
- 8.5.1 Key trends and opportunities
- 8.5.2 LAMEA Market size and forecast, by Type
- 8.5.3 LAMEA Market size and forecast, by Sales Channel
- 8.5.4 LAMEA Market size and forecast, by Vehicle Type
- 8.5.5 LAMEA Market size and forecast, by Propulsion
- 8.5.6 LAMEA Market size and forecast, by country
- 8.5.6.1 Brazil

# Scotts International. EU Vat number: PL 6772247784

- 8.5.6.1.1 Market size and forecast, by Type
- 8.5.6.1.2 Market size and forecast, by Sales Channel
- 8.5.6.1.3 Market size and forecast, by Vehicle Type
- 8.5.6.1.4 Market size and forecast, by Propulsion
- 8.5.6.2 UAE
- 8.5.6.2.1 Market size and forecast, by Type
- 8.5.6.2.2 Market size and forecast, by Sales Channel
- 8.5.6.2.3 Market size and forecast, by Vehicle Type
- 8.5.6.2.4 Market size and forecast, by Propulsion
- 8.5.6.3 Saudi Arabia
- 8.5.6.3.1 Market size and forecast, by Type
- 8.5.6.3.2 Market size and forecast, by Sales Channel
- 8.5.6.3.3 Market size and forecast, by Vehicle Type
- 8.5.6.3.4 Market size and forecast, by Propulsion
- 8.5.6.4 South Africa
- 8.5.6.4.1 Market size and forecast, by Type
- 8.5.6.4.2 Market size and forecast, by Sales Channel
- 8.5.6.4.3 Market size and forecast, by Vehicle Type
- 8.5.6.4.4 Market size and forecast, by Propulsion
- 8.5.6.5 Rest of LAMEA
- 8.5.6.5.1 Market size and forecast, by Type
- 8.5.6.5.2 Market size and forecast, by Sales Channel
- 8.5.6.5.3 Market size and forecast, by Vehicle Type
- 8.5.6.5.4 Market size and forecast, by Propulsion

## CHAPTER 9: COMPANY LANDSCAPE

- 9.1. Introduction
- 9.2. Top winning strategies
- 9.3. Product Mapping of Top 10 Player
- 9.4. Competitive Dashboard
- 9.5. Competitive Heatmap
- 9.6. Key developments

### **CHAPTER 10: COMPANY PROFILES**

- 10.1 Autoliv Inc.
- 10.1.1 Company overview
- 10.1.2 Company snapshot
- 10.1.3 Operating business segments
- 10.1.4 Product portfolio
- 10.1.5 Business performance
- 10.1.6 Key strategic moves and developments
- 10.2 CONTINENTAL AG
- 10.2.1 Company overview
- 10.2.2 Company snapshot
- 10.2.3 Operating business segments
- 10.2.4 Product portfolio
- 10.2.5 Business performance
- 10.2.6 Key strategic moves and developments
- 10.3 DENSO CORPORATION

### Scotts International. EU Vat number: PL 6772247784

- 10.3.1 Company overview
- 10.3.2 Company snapshot
- 10.3.3 Operating business segments
- 10.3.4 Product portfolio
- 10.3.5 Business performance
- 10.3.6 Key strategic moves and developments
- 10.4 Far Europe Inc.
- 10.4.1 Company overview
- 10.4.2 Company snapshot
- 10.4.3 Operating business segments
- 10.4.4 Product portfolio
- 10.4.5 Business performance
- 10.4.6 Key strategic moves and developments
- 10.5 GWR Safety Systems
- 10.5.1 Company overview
- 10.5.2 Company snapshot
- 10.5.3 Operating business segments
- 10.5.4 Product portfolio
- 10.5.5 Business performance
- 10.5.6 Key strategic moves and developments
- 10.6 HYUNDAI MOBIS
- 10.6.1 Company overview
- 10.6.2 Company snapshot
- 10.6.3 Operating business segments
- 10.6.4 Product portfolio
- 10.6.5 Business performance
- 10.6.6 Key strategic moves and developments
- 10.7 ITW Safety
- 10.7.1 Company overview
- 10.7.2 Company snapshot
- 10.7.3 Operating business segments
- 10.7.4 Product portfolio
- 10.7.5 Business performance
- 10.7.6 Key strategic moves and developments
- 10.8 Joyson Safety Systems,
- 10.8.1 Company overview
- 10.8.2 Company snapshot
- 10.8.3 Operating business segments
- 10.8.4 Product portfolio
- 10.8.5 Business performance
- 10.8.6 Key strategic moves and developments
- 10.9 TOKAIRIKA, CO, LTD.
- 10.9.1 Company overview
- 10.9.2 Company snapshot
- 10.9.3 Operating business segments
- 10.9.4 Product portfolio
- 10.9.5 Business performance

### Scotts International. EU Vat number: PL 6772247784

- 10.9.6 Key strategic moves and developments
- 10.10 ZF Friedrichshafen AG
- 10.10.1 Company overview
- 10.10.2 Company snapshot
- 10.10.3 Operating business segments
- 10.10.4 Product portfolio
- 10.10.5 Business performance
- 10.10.6 Key strategic moves and developments
- 10.11 Ashimori Industry; Co., Ltd
- 10.11.1 Company overview
- 10.11.2 Company snapshot
- 10.11.3 Operating business segments
- 10.11.4 Product portfolio
- 10.11.5 Business performance
- 10.11.6 Key strategic moves and developments
- 10.12 Yanfeng
- 10.12.1 Company overview
- 10.12.2 Company snapshot
- 10.12.3 Operating business segments
- 10.12.4 Product portfolio
- 10.12.5 Business performance
- 10.12.6 Key strategic moves and developments
- 10.13 Samsong
- 10.13.1 Company overview
- 10.13.2 Company snapshot
- 10.13.3 Operating business segments
- 10.13.4 Product portfolio
- 10.13.5 Business performance
- 10.13.6 Key strategic moves and developments
- 10.14 GWR
- 10.14.1 Company overview
- 10.14.2 Company snapshot
- 10.14.3 Operating business segments
- 10.14.4 Product portfolio
- 10.14.5 Business performance
- 10.14.6 Key strategic moves and developments
- 10.15 FinDreams (BYD)
- 10.15.1 Company overview
- 10.15.2 Company snapshot
- 10.15.3 Operating business segments
- 10.15.4 Product portfolio
- 10.15.5 Business performance
- 10.15.6 Key strategic moves and developments



To place an Order with Scotts International:

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Print this form

Smart Seat Belt Technology Market By Type (Active Buckle Lifter, Active Seat Belt, Intelligent Ignition System, Attention Retention System (ARS)), By Sales Channel (Original Equipment Manufacturer, Aftermarket), By Vehicle Type (Passenger Vehicles, Light Commercial Vehicles, Heavy Commercial Vehicles), By Propulsion (ICE, Electric and Hybrid, Alternate fuel Vehicle): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-09-01 | 380 pages | Allied Market Research

RDER FORM:			
Select license	License	Price	
	Cloud Access License	\$3110.40	
	Business User License		
	Enterprise License	\$8640.00	
		VAT	
	- -	otal	
	evant license option. For any questions please contact support@scotts-international.com or 0048 6 d at 23% for Polish based companies, individuals and EU based companies who are unable to provi	otal 03 394 346.	
** VAT will be addec	evant license option. For any questions please contact support@scotts-international.com or 0048 6 d at 23% for Polish based companies, individuals and EU based companies who are unable to provi	otal 03 394 346.	

Company Name*	EU Vat / Tax ID / NIP number*	
Address*	City*	
Zip Code*	Country*	
	Date	2025-05-07
	Signature	