

# Global Smart Electronic Shelf Label (ESL) Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G584B6A563F4EN.html>

Date: October 2024

Pages: 158

Price: US\$ 3,400.00 (Single User License)

ID: G584B6A563F4EN

## Abstracts

### Report Overview

Electronic Shelf Labels (ESLs) enable retailers to update prices automatically, in real-time across the store, eliminating days of tedious and error-prone manual work. With ESLs, retailers can increase pricing efficiency and accuracy, optimize click and collect, and simplify replenishment.

The global Smart Electronic Shelf Label (ESL) market size was estimated at USD 1313.10 million in 2023 and is projected to reach USD 1868.95 million by 2032, exhibiting a CAGR of 4.00% during the forecast period.

North America Smart Electronic Shelf Label (ESL) market size was estimated at USD 366.02 million in 2023, at a CAGR of 3.43% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global Smart Electronic Shelf Label (ESL) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Smart Electronic Shelf Label (ESL) Market, this report introduces in detail the

market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Smart Electronic Shelf Label (ESL) market in any manner.

## Global Smart Electronic Shelf Label (ESL) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

SES-imagotag (BOE)

Pricer

SOLUM

E Ink

DIGI

Hanshow

Displaydata

Opticon Sensors Europe B.V

LG innotek

Panasonic

Altierre

Huawei

Ooredoo

LabelNest

Hansab

Delfi Technologies

Future Shelf

ACLAS

MinewTag

YalaTech

Market Segmentation (by Type)

Standard (1-3 Inch)

Mid-Large (3.1-7 Inch)

Large (7.1-10 Inch)

Market Segmentation (by Application)

Supermarket

Drug Stores

Specialty Stores

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Smart Electronic Shelf Label (ESL) Market

Overview of the regional outlook of the Smart Electronic Shelf Label (ESL) Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Smart Electronic Shelf Label (ESL) Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Smart Electronic Shelf Label (ESL), their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Smart Electronic Shelf Label (ESL)
- 1.2 Key Market Segments
  - 1.2.1 Smart Electronic Shelf Label (ESL) Segment by Type
  - 1.2.2 Smart Electronic Shelf Label (ESL) Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 SMART ELECTRONIC SHELF LABEL (ESL) MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Smart Electronic Shelf Label (ESL) Market Size (M USD) Estimates and Forecasts (2019-2032)
  - 2.1.2 Global Smart Electronic Shelf Label (ESL) Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 SMART ELECTRONIC SHELF LABEL (ESL) MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Smart Electronic Shelf Label (ESL) Sales by Manufacturers (2019-2024)
- 3.2 Global Smart Electronic Shelf Label (ESL) Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Smart Electronic Shelf Label (ESL) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Smart Electronic Shelf Label (ESL) Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Smart Electronic Shelf Label (ESL) Sales Sites, Area Served, Product Type
- 3.6 Smart Electronic Shelf Label (ESL) Market Competitive Situation and Trends
  - 3.6.1 Smart Electronic Shelf Label (ESL) Market Concentration Rate

3.6.2 Global 5 and 10 Largest Smart Electronic Shelf Label (ESL) Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 SMART ELECTRONIC SHELF LABEL (ESL) INDUSTRY CHAIN ANALYSIS**

4.1 Smart Electronic Shelf Label (ESL) Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF SMART ELECTRONIC SHELF LABEL (ESL) MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 SMART ELECTRONIC SHELF LABEL (ESL) MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Smart Electronic Shelf Label (ESL) Sales Market Share by Type (2019-2024)

6.3 Global Smart Electronic Shelf Label (ESL) Market Size Market Share by Type (2019-2024)

6.4 Global Smart Electronic Shelf Label (ESL) Price by Type (2019-2024)

## **7 SMART ELECTRONIC SHELF LABEL (ESL) MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Smart Electronic Shelf Label (ESL) Market Sales by Application (2019-2024)

7.3 Global Smart Electronic Shelf Label (ESL) Market Size (M USD) by Application

(2019-2024)

7.4 Global Smart Electronic Shelf Label (ESL) Sales Growth Rate by Application  
(2019-2024)

## **8 SMART ELECTRONIC SHELF LABEL (ESL) MARKET CONSUMPTION BY REGION**

8.1 Global Smart Electronic Shelf Label (ESL) Sales by Region

8.1.1 Global Smart Electronic Shelf Label (ESL) Sales by Region

8.1.2 Global Smart Electronic Shelf Label (ESL) Sales Market Share by Region

8.2 North America

8.2.1 North America Smart Electronic Shelf Label (ESL) Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Smart Electronic Shelf Label (ESL) Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Smart Electronic Shelf Label (ESL) Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Smart Electronic Shelf Label (ESL) Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Smart Electronic Shelf Label (ESL) Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

## **9 SMART ELECTRONIC SHELF LABEL (ESL) MARKET PRODUCTION BY REGION**

9.1 Global Production of Smart Electronic Shelf Label (ESL) by Region (2019-2024)

9.2 Global Smart Electronic Shelf Label (ESL) Revenue Market Share by Region (2019-2024)

9.3 Global Smart Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.4 North America Smart Electronic Shelf Label (ESL) Production

9.4.1 North America Smart Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.4.2 North America Smart Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe Smart Electronic Shelf Label (ESL) Production

9.5.1 Europe Smart Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.5.2 Europe Smart Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan Smart Electronic Shelf Label (ESL) Production (2019-2024)

9.6.1 Japan Smart Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.6.2 Japan Smart Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China Smart Electronic Shelf Label (ESL) Production (2019-2024)

9.7.1 China Smart Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.7.2 China Smart Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

## **10 KEY COMPANIES PROFILE**

10.1 SES-imagotag (BOE)

10.1.1 SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Basic Information

10.1.2 SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Product Overview

10.1.3 SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Product Market Performance

10.1.4 SES-imagotag (BOE) Business Overview

10.1.5 SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) SWOT Analysis

10.1.6 SES-imagotag (BOE) Recent Developments

10.2 Pricer

- 10.2.1 Pricer Smart Electronic Shelf Label (ESL) Basic Information
- 10.2.2 Pricer Smart Electronic Shelf Label (ESL) Product Overview
- 10.2.3 Pricer Smart Electronic Shelf Label (ESL) Product Market Performance
- 10.2.4 Pricer Business Overview
- 10.2.5 Pricer Smart Electronic Shelf Label (ESL) SWOT Analysis
- 10.2.6 Pricer Recent Developments
- 10.3 SOLUM
  - 10.3.1 SOLUM Smart Electronic Shelf Label (ESL) Basic Information
  - 10.3.2 SOLUM Smart Electronic Shelf Label (ESL) Product Overview
  - 10.3.3 SOLUM Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.3.4 SOLUM Smart Electronic Shelf Label (ESL) SWOT Analysis
  - 10.3.5 SOLUM Business Overview
  - 10.3.6 SOLUM Recent Developments
- 10.4 E Ink
  - 10.4.1 E Ink Smart Electronic Shelf Label (ESL) Basic Information
  - 10.4.2 E Ink Smart Electronic Shelf Label (ESL) Product Overview
  - 10.4.3 E Ink Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.4.4 E Ink Business Overview
  - 10.4.5 E Ink Recent Developments
- 10.5 DIGI
  - 10.5.1 DIGI Smart Electronic Shelf Label (ESL) Basic Information
  - 10.5.2 DIGI Smart Electronic Shelf Label (ESL) Product Overview
  - 10.5.3 DIGI Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.5.4 DIGI Business Overview
  - 10.5.5 DIGI Recent Developments
- 10.6 Hanshow
  - 10.6.1 Hanshow Smart Electronic Shelf Label (ESL) Basic Information
  - 10.6.2 Hanshow Smart Electronic Shelf Label (ESL) Product Overview
  - 10.6.3 Hanshow Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.6.4 Hanshow Business Overview
  - 10.6.5 Hanshow Recent Developments
- 10.7 Displaydata
  - 10.7.1 Displaydata Smart Electronic Shelf Label (ESL) Basic Information
  - 10.7.2 Displaydata Smart Electronic Shelf Label (ESL) Product Overview
  - 10.7.3 Displaydata Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.7.4 Displaydata Business Overview
  - 10.7.5 Displaydata Recent Developments
- 10.8 Opticon Sensors Europe B.V.
  - 10.8.1 Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Basic

## Information

10.8.2 Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Product Overview

10.8.3 Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Product Market Performance

10.8.4 Opticon Sensors Europe B.V Business Overview

10.8.5 Opticon Sensors Europe B.V Recent Developments

## 10.9 LG innotek

10.9.1 LG innotek Smart Electronic Shelf Label (ESL) Basic Information

10.9.2 LG innotek Smart Electronic Shelf Label (ESL) Product Overview

10.9.3 LG innotek Smart Electronic Shelf Label (ESL) Product Market Performance

10.9.4 LG innotek Business Overview

10.9.5 LG innotek Recent Developments

## 10.10 Panasonic

10.10.1 Panasonic Smart Electronic Shelf Label (ESL) Basic Information

10.10.2 Panasonic Smart Electronic Shelf Label (ESL) Product Overview

10.10.3 Panasonic Smart Electronic Shelf Label (ESL) Product Market Performance

10.10.4 Panasonic Business Overview

10.10.5 Panasonic Recent Developments

## 10.11 Altierre

10.11.1 Altierre Smart Electronic Shelf Label (ESL) Basic Information

10.11.2 Altierre Smart Electronic Shelf Label (ESL) Product Overview

10.11.3 Altierre Smart Electronic Shelf Label (ESL) Product Market Performance

10.11.4 Altierre Business Overview

10.11.5 Altierre Recent Developments

## 10.12 Huawei

10.12.1 Huawei Smart Electronic Shelf Label (ESL) Basic Information

10.12.2 Huawei Smart Electronic Shelf Label (ESL) Product Overview

10.12.3 Huawei Smart Electronic Shelf Label (ESL) Product Market Performance

10.12.4 Huawei Business Overview

10.12.5 Huawei Recent Developments

## 10.13 Ooredoo

10.13.1 Ooredoo Smart Electronic Shelf Label (ESL) Basic Information

10.13.2 Ooredoo Smart Electronic Shelf Label (ESL) Product Overview

10.13.3 Ooredoo Smart Electronic Shelf Label (ESL) Product Market Performance

10.13.4 Ooredoo Business Overview

10.13.5 Ooredoo Recent Developments

## 10.14 LabelNest

10.14.1 LabelNest Smart Electronic Shelf Label (ESL) Basic Information

- 10.14.2 LabelNest Smart Electronic Shelf Label (ESL) Product Overview
- 10.14.3 LabelNest Smart Electronic Shelf Label (ESL) Product Market Performance
- 10.14.4 LabelNest Business Overview
- 10.14.5 LabelNest Recent Developments
- 10.15 Hansab
  - 10.15.1 Hansab Smart Electronic Shelf Label (ESL) Basic Information
  - 10.15.2 Hansab Smart Electronic Shelf Label (ESL) Product Overview
  - 10.15.3 Hansab Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.15.4 Hansab Business Overview
  - 10.15.5 Hansab Recent Developments
- 10.16 Delfi Technologies
  - 10.16.1 Delfi Technologies Smart Electronic Shelf Label (ESL) Basic Information
  - 10.16.2 Delfi Technologies Smart Electronic Shelf Label (ESL) Product Overview
  - 10.16.3 Delfi Technologies Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.16.4 Delfi Technologies Business Overview
  - 10.16.5 Delfi Technologies Recent Developments
- 10.17 Future Shelf
  - 10.17.1 Future Shelf Smart Electronic Shelf Label (ESL) Basic Information
  - 10.17.2 Future Shelf Smart Electronic Shelf Label (ESL) Product Overview
  - 10.17.3 Future Shelf Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.17.4 Future Shelf Business Overview
  - 10.17.5 Future Shelf Recent Developments
- 10.18 ACLAS
  - 10.18.1 ACLAS Smart Electronic Shelf Label (ESL) Basic Information
  - 10.18.2 ACLAS Smart Electronic Shelf Label (ESL) Product Overview
  - 10.18.3 ACLAS Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.18.4 ACLAS Business Overview
  - 10.18.5 ACLAS Recent Developments
- 10.19 MinewTag
  - 10.19.1 MinewTag Smart Electronic Shelf Label (ESL) Basic Information
  - 10.19.2 MinewTag Smart Electronic Shelf Label (ESL) Product Overview
  - 10.19.3 MinewTag Smart Electronic Shelf Label (ESL) Product Market Performance
  - 10.19.4 MinewTag Business Overview
  - 10.19.5 MinewTag Recent Developments
- 10.20 YalaTech
  - 10.20.1 YalaTech Smart Electronic Shelf Label (ESL) Basic Information
  - 10.20.2 YalaTech Smart Electronic Shelf Label (ESL) Product Overview
  - 10.20.3 YalaTech Smart Electronic Shelf Label (ESL) Product Market Performance

10.20.4 YalaTech Business Overview

10.20.5 YalaTech Recent Developments

## **11 SMART ELECTRONIC SHELF LABEL (ESL) MARKET FORECAST BY REGION**

11.1 Global Smart Electronic Shelf Label (ESL) Market Size Forecast

11.2 Global Smart Electronic Shelf Label (ESL) Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Smart Electronic Shelf Label (ESL) Market Size Forecast by Country

11.2.3 Asia Pacific Smart Electronic Shelf Label (ESL) Market Size Forecast by Region

11.2.4 South America Smart Electronic Shelf Label (ESL) Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Consumption of Smart Electronic Shelf Label (ESL) by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)**

12.1 Global Smart Electronic Shelf Label (ESL) Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of Smart Electronic Shelf Label (ESL) by Type (2025-2032)

12.1.2 Global Smart Electronic Shelf Label (ESL) Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of Smart Electronic Shelf Label (ESL) by Type (2025-2032)

12.2 Global Smart Electronic Shelf Label (ESL) Market Forecast by Application (2025-2032)

12.2.1 Global Smart Electronic Shelf Label (ESL) Sales (K MT) Forecast by Application

12.2.2 Global Smart Electronic Shelf Label (ESL) Market Size (M USD) Forecast by Application (2025-2032)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Smart Electronic Shelf Label (ESL) Market Size Comparison by Region (M USD)

Table 5. Global Smart Electronic Shelf Label (ESL) Sales (K MT) by Manufacturers (2019-2024)

Table 6. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Smart Electronic Shelf Label (ESL) Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Smart Electronic Shelf Label (ESL) Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Smart Electronic Shelf Label (ESL) as of 2022)

Table 10. Global Market Smart Electronic Shelf Label (ESL) Average Price (USD/MT) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Smart Electronic Shelf Label (ESL) Sales Sites and Area Served

Table 12. Manufacturers Smart Electronic Shelf Label (ESL) Product Type

Table 13. Global Smart Electronic Shelf Label (ESL) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Smart Electronic Shelf Label (ESL)

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Smart Electronic Shelf Label (ESL) Market Challenges

Table 22. Global Smart Electronic Shelf Label (ESL) Sales by Type (K MT)

Table 23. Global Smart Electronic Shelf Label (ESL) Market Size by Type (M USD)

Table 24. Global Smart Electronic Shelf Label (ESL) Sales (K MT) by Type (2019-2024)

Table 25. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Type (2019-2024)

Table 26. Global Smart Electronic Shelf Label (ESL) Market Size (M USD) by Type (2019-2024)

Table 27. Global Smart Electronic Shelf Label (ESL) Market Size Share by Type (2019-2024)

Table 28. Global Smart Electronic Shelf Label (ESL) Price (USD/MT) by Type (2019-2024)

Table 29. Global Smart Electronic Shelf Label (ESL) Sales (K MT) by Application

Table 30. Global Smart Electronic Shelf Label (ESL) Market Size by Application

Table 31. Global Smart Electronic Shelf Label (ESL) Sales by Application (2019-2024) & (K MT)

Table 32. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Application (2019-2024)

Table 33. Global Smart Electronic Shelf Label (ESL) Sales by Application (2019-2024) & (M USD)

Table 34. Global Smart Electronic Shelf Label (ESL) Market Share by Application (2019-2024)

Table 35. Global Smart Electronic Shelf Label (ESL) Sales Growth Rate by Application (2019-2024)

Table 36. Global Smart Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K MT)

Table 37. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Region (2019-2024)

Table 38. North America Smart Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K MT)

Table 39. Europe Smart Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K MT)

Table 40. Asia Pacific Smart Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K MT)

Table 41. South America Smart Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K MT)

Table 42. Middle East and Africa Smart Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K MT)

Table 43. Global Smart Electronic Shelf Label (ESL) Production (K MT) by Region (2019-2024)

Table 44. Global Smart Electronic Shelf Label (ESL) Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global Smart Electronic Shelf Label (ESL) Revenue Market Share by Region (2019-2024)

Table 46. Global Smart Electronic Shelf Label (ESL) Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 47. North America Smart Electronic Shelf Label (ESL) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 48. Europe Smart Electronic Shelf Label (ESL) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 49. Japan Smart Electronic Shelf Label (ESL) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 50. China Smart Electronic Shelf Label (ESL) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 51. SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Basic Information

Table 52. SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Product Overview

Table 53. SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 54. SES-imagotag (BOE) Business Overview

Table 55. SES-imagotag (BOE) Smart Electronic Shelf Label (ESL) SWOT Analysis

Table 56. SES-imagotag (BOE) Recent Developments

Table 57. Pricer Smart Electronic Shelf Label (ESL) Basic Information

Table 58. Pricer Smart Electronic Shelf Label (ESL) Product Overview

Table 59. Pricer Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 60. Pricer Business Overview

Table 61. Pricer Smart Electronic Shelf Label (ESL) SWOT Analysis

Table 62. Pricer Recent Developments

Table 63. SOLUM Smart Electronic Shelf Label (ESL) Basic Information

Table 64. SOLUM Smart Electronic Shelf Label (ESL) Product Overview

Table 65. SOLUM Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 66. SOLUM Smart Electronic Shelf Label (ESL) SWOT Analysis

Table 67. SOLUM Business Overview

Table 68. SOLUM Recent Developments

Table 69. E Ink Smart Electronic Shelf Label (ESL) Basic Information

Table 70. E Ink Smart Electronic Shelf Label (ESL) Product Overview

Table 71. E Ink Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 72. E Ink Business Overview

Table 73. E Ink Recent Developments

Table 74. DIGI Smart Electronic Shelf Label (ESL) Basic Information

Table 75. DIGI Smart Electronic Shelf Label (ESL) Product Overview

Table 76. DIGI Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD),

Price (USD/MT) and Gross Margin (2019-2024)

Table 77. DIGI Business Overview

Table 78. DIGI Recent Developments

Table 79. Hanshow Smart Electronic Shelf Label (ESL) Basic Information

Table 80. Hanshow Smart Electronic Shelf Label (ESL) Product Overview

Table 81. Hanshow Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 82. Hanshow Business Overview

Table 83. Hanshow Recent Developments

Table 84. Displaydata Smart Electronic Shelf Label (ESL) Basic Information

Table 85. Displaydata Smart Electronic Shelf Label (ESL) Product Overview

Table 86. Displaydata Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 87. Displaydata Business Overview

Table 88. Displaydata Recent Developments

Table 89. Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Basic Information

Table 90. Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Product Overview

Table 91. Opticon Sensors Europe B.V Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 92. Opticon Sensors Europe B.V Business Overview

Table 93. Opticon Sensors Europe B.V Recent Developments

Table 94. LG innotek Smart Electronic Shelf Label (ESL) Basic Information

Table 95. LG innotek Smart Electronic Shelf Label (ESL) Product Overview

Table 96. LG innotek Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 97. LG innotek Business Overview

Table 98. LG innotek Recent Developments

Table 99. Panasonic Smart Electronic Shelf Label (ESL) Basic Information

Table 100. Panasonic Smart Electronic Shelf Label (ESL) Product Overview

Table 101. Panasonic Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

Table 102. Panasonic Business Overview

Table 103. Panasonic Recent Developments

Table 104. Altierre Smart Electronic Shelf Label (ESL) Basic Information

Table 105. Altierre Smart Electronic Shelf Label (ESL) Product Overview

Table 106. Altierre Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)

- Table 107. Altierre Business Overview
- Table 108. Altierre Recent Developments
- Table 109. Huawei Smart Electronic Shelf Label (ESL) Basic Information
- Table 110. Huawei Smart Electronic Shelf Label (ESL) Product Overview
- Table 111. Huawei Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 112. Huawei Business Overview
- Table 113. Huawei Recent Developments
- Table 114. Ooredoo Smart Electronic Shelf Label (ESL) Basic Information
- Table 115. Ooredoo Smart Electronic Shelf Label (ESL) Product Overview
- Table 116. Ooredoo Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 117. Ooredoo Business Overview
- Table 118. Ooredoo Recent Developments
- Table 119. LabelNest Smart Electronic Shelf Label (ESL) Basic Information
- Table 120. LabelNest Smart Electronic Shelf Label (ESL) Product Overview
- Table 121. LabelNest Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 122. LabelNest Business Overview
- Table 123. LabelNest Recent Developments
- Table 124. Hansab Smart Electronic Shelf Label (ESL) Basic Information
- Table 125. Hansab Smart Electronic Shelf Label (ESL) Product Overview
- Table 126. Hansab Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 127. Hansab Business Overview
- Table 128. Hansab Recent Developments
- Table 129. Delfi Technologies Smart Electronic Shelf Label (ESL) Basic Information
- Table 130. Delfi Technologies Smart Electronic Shelf Label (ESL) Product Overview
- Table 131. Delfi Technologies Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 132. Delfi Technologies Business Overview
- Table 133. Delfi Technologies Recent Developments
- Table 134. Future Shelf Smart Electronic Shelf Label (ESL) Basic Information
- Table 135. Future Shelf Smart Electronic Shelf Label (ESL) Product Overview
- Table 136. Future Shelf Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 137. Future Shelf Business Overview
- Table 138. Future Shelf Recent Developments
- Table 139. ACLAS Smart Electronic Shelf Label (ESL) Basic Information

- Table 140. ACLAS Smart Electronic Shelf Label (ESL) Product Overview
- Table 141. ACLAS Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 142. ACLAS Business Overview
- Table 143. ACLAS Recent Developments
- Table 144. MinewTag Smart Electronic Shelf Label (ESL) Basic Information
- Table 145. MinewTag Smart Electronic Shelf Label (ESL) Product Overview
- Table 146. MinewTag Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 147. MinewTag Business Overview
- Table 148. MinewTag Recent Developments
- Table 149. YalaTech Smart Electronic Shelf Label (ESL) Basic Information
- Table 150. YalaTech Smart Electronic Shelf Label (ESL) Product Overview
- Table 151. YalaTech Smart Electronic Shelf Label (ESL) Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2019-2024)
- Table 152. YalaTech Business Overview
- Table 153. YalaTech Recent Developments
- Table 154. Global Smart Electronic Shelf Label (ESL) Sales Forecast by Region (2025-2032) & (K MT)
- Table 155. Global Smart Electronic Shelf Label (ESL) Market Size Forecast by Region (2025-2032) & (M USD)
- Table 156. North America Smart Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K MT)
- Table 157. North America Smart Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
- Table 158. Europe Smart Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K MT)
- Table 159. Europe Smart Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
- Table 160. Asia Pacific Smart Electronic Shelf Label (ESL) Sales Forecast by Region (2025-2032) & (K MT)
- Table 161. Asia Pacific Smart Electronic Shelf Label (ESL) Market Size Forecast by Region (2025-2032) & (M USD)
- Table 162. South America Smart Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K MT)
- Table 163. South America Smart Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
- Table 164. Middle East and Africa Smart Electronic Shelf Label (ESL) Consumption Forecast by Country (2025-2032) & (Units)

Table 165. Middle East and Africa Smart Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)

Table 166. Global Smart Electronic Shelf Label (ESL) Sales Forecast by Type (2025-2032) & (K MT)

Table 167. Global Smart Electronic Shelf Label (ESL) Market Size Forecast by Type (2025-2032) & (M USD)

Table 168. Global Smart Electronic Shelf Label (ESL) Price Forecast by Type (2025-2032) & (USD/MT)

Table 169. Global Smart Electronic Shelf Label (ESL) Sales (K MT) Forecast by Application (2025-2032)

Table 170. Global Smart Electronic Shelf Label (ESL) Market Size Forecast by Application (2025-2032) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Smart Electronic Shelf Label (ESL)
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Smart Electronic Shelf Label (ESL) Market Size (M USD), 2019-2032
- Figure 5. Global Smart Electronic Shelf Label (ESL) Market Size (M USD) (2019-2032)
- Figure 6. Global Smart Electronic Shelf Label (ESL) Sales (K MT) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Smart Electronic Shelf Label (ESL) Market Size by Country (M USD)
- Figure 11. Smart Electronic Shelf Label (ESL) Sales Share by Manufacturers in 2023
- Figure 12. Global Smart Electronic Shelf Label (ESL) Revenue Share by Manufacturers in 2023
- Figure 13. Smart Electronic Shelf Label (ESL) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Smart Electronic Shelf Label (ESL) Average Price (USD/MT) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Smart Electronic Shelf Label (ESL) Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Smart Electronic Shelf Label (ESL) Market Share by Type
- Figure 18. Sales Market Share of Smart Electronic Shelf Label (ESL) by Type (2019-2024)
- Figure 19. Sales Market Share of Smart Electronic Shelf Label (ESL) by Type in 2023
- Figure 20. Market Size Share of Smart Electronic Shelf Label (ESL) by Type (2019-2024)
- Figure 21. Market Size Market Share of Smart Electronic Shelf Label (ESL) by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Smart Electronic Shelf Label (ESL) Market Share by Application
- Figure 24. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Application (2019-2024)
- Figure 25. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Application in 2023
- Figure 26. Global Smart Electronic Shelf Label (ESL) Market Share by Application

(2019-2024)

Figure 27. Global Smart Electronic Shelf Label (ESL) Market Share by Application in 2023

Figure 28. Global Smart Electronic Shelf Label (ESL) Sales Growth Rate by Application (2019-2024)

Figure 29. Global Smart Electronic Shelf Label (ESL) Sales Market Share by Region (2019-2024)

Figure 30. North America Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 31. North America Smart Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 32. U.S. Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 33. Canada Smart Electronic Shelf Label (ESL) Sales (K MT) and Growth Rate (2019-2024)

Figure 34. Mexico Smart Electronic Shelf Label (ESL) Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 36. Europe Smart Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 37. Germany Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 38. France Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 39. U.K. Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 40. Italy Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 41. Russia Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 42. Asia Pacific Smart Electronic Shelf Label (ESL) Sales and Growth Rate (K MT)

Figure 43. Asia Pacific Smart Electronic Shelf Label (ESL) Sales Market Share by Region in 2023

Figure 44. China Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 45. Japan Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 46. South Korea Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 47. India Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 48. Southeast Asia Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 49. South America Smart Electronic Shelf Label (ESL) Sales and Growth Rate (K MT)

Figure 50. South America Smart Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 51. Brazil Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 52. Argentina Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 53. Columbia Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 54. Middle East and Africa Smart Electronic Shelf Label (ESL) Sales and Growth Rate (K MT)

Figure 55. Middle East and Africa Smart Electronic Shelf Label (ESL) Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 57. UAE Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 58. Egypt Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 59. Nigeria Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 60. South Africa Smart Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K MT)

Figure 61. Global Smart Electronic Shelf Label (ESL) Production Market Share by Region (2019-2024)

Figure 62. North America Smart Electronic Shelf Label (ESL) Production (K MT) Growth Rate (2019-2024)

Figure 63. Europe Smart Electronic Shelf Label (ESL) Production (K MT) Growth Rate (2019-2024)

Figure 64. Japan Smart Electronic Shelf Label (ESL) Production (K MT) Growth Rate (2019-2024)

Figure 65. China Smart Electronic Shelf Label (ESL) Production (K MT) Growth Rate

(2019-2024)

Figure 66. Global Smart Electronic Shelf Label (ESL) Sales Forecast by Volume (2019-2032) & (K MT)

Figure 67. Global Smart Electronic Shelf Label (ESL) Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Smart Electronic Shelf Label (ESL) Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Smart Electronic Shelf Label (ESL) Market Share Forecast by Type (2025-2032)

Figure 70. Global Smart Electronic Shelf Label (ESL) Sales Forecast by Application (2025-2032)

Figure 71. Global Smart Electronic Shelf Label (ESL) Market Share Forecast by Application (2025-2032)

## I would like to order

Product name: Global Smart Electronic Shelf Label (ESL) Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G584B6A563F4EN.html>

Price: US\$ 3,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G584B6A563F4EN.html>