

Global Electronic Toll Collection Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

https://marketpublishers.com/r/G4DF98C31242EN.html

Date: February 2023

Pages: 110

Price: US\$ 3,250.00 (Single User License)

ID: G4DF98C31242EN

Abstracts

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Electronic Toll Collection market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, 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 market in any manner.

Key players in the global Electronic Toll Collection market are covered in Chapter 9: Bosch

THALES

3M

MHI

Siemens

Xerox

Schneider



EFKON AG

Hitachi

Denso

In Chapter 5 and Chapter 7.3, based on types, the Electronic Toll Collection market from 2017 to 2027 is primarily split into:

Radio-Frequency Identification (RFID)

Dedicated Short-Range Communications (DSRC)

Video Analytics

Global Navigation Satellite System (GNSS)

Global Positioning System (GPS)

In Chapter 6 and Chapter 7.4, based on applications, the Electronic Toll Collection market from 2017 to 2027 covers:

Highway

Urban

Bridge

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

United States

Europe

China

Japan

India

Southeast Asia

Latin America

Middle East and Africa

Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Electronic Toll Collection market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Electronic Toll Collection Industry.



2. How do you determine the list of the key players included in the report? With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report. Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements? Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.



Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027



Contents

1 ELECTRONIC TOLL COLLECTION MARKET OVERVIEW

- 1.1 Product Overview and Scope of Electronic Toll Collection Market
- 1.2 Electronic Toll Collection Market Segment by Type
- 1.2.1 Global Electronic Toll Collection Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Electronic Toll Collection Market Segment by Application
- 1.3.1 Electronic Toll Collection Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Electronic Toll Collection Market, Region Wise (2017-2027)
- 1.4.1 Global Electronic Toll Collection Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
 - 1.4.2 United States Electronic Toll Collection Market Status and Prospect (2017-2027)
 - 1.4.3 Europe Electronic Toll Collection Market Status and Prospect (2017-2027)
 - 1.4.4 China Electronic Toll Collection Market Status and Prospect (2017-2027)
 - 1.4.5 Japan Electronic Toll Collection Market Status and Prospect (2017-2027)
 - 1.4.6 India Electronic Toll Collection Market Status and Prospect (2017-2027)
- 1.4.7 Southeast Asia Electronic Toll Collection Market Status and Prospect (2017-2027)
- 1.4.8 Latin America Electronic Toll Collection Market Status and Prospect (2017-2027)
- 1.4.9 Middle East and Africa Electronic Toll Collection Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Electronic Toll Collection (2017-2027)
- 1.5.1 Global Electronic Toll Collection Market Revenue Status and Outlook (2017-2027)
- 1.5.2 Global Electronic Toll Collection Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Electronic Toll Collection Market

2 INDUSTRY OUTLOOK

- 2.1 Electronic Toll Collection Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
 - 2.2.1 Analysis of Financial Barriers
 - 2.2.2 Analysis of Technical Barriers
 - 2.2.3 Analysis of Talent Barriers



- 2.2.4 Analysis of Brand Barrier
- 2.3 Electronic Toll Collection Market Drivers Analysis
- 2.4 Electronic Toll Collection Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Electronic Toll Collection Industry Development Trends under COVID-19 Outbreak
 - 2.7.1 Global COVID-19 Status Overview
- 2.7.2 Influence of COVID-19 Outbreak on Electronic Toll Collection Industry Development

3 GLOBAL ELECTRONIC TOLL COLLECTION MARKET LANDSCAPE BY PLAYER

- 3.1 Global Electronic Toll Collection Sales Volume and Share by Player (2017-2022)
- 3.2 Global Electronic Toll Collection Revenue and Market Share by Player (2017-2022)
- 3.3 Global Electronic Toll Collection Average Price by Player (2017-2022)
- 3.4 Global Electronic Toll Collection Gross Margin by Player (2017-2022)
- 3.5 Electronic Toll Collection Market Competitive Situation and Trends
 - 3.5.1 Electronic Toll Collection Market Concentration Rate
 - 3.5.2 Electronic Toll Collection Market Share of Top 3 and Top 6 Players
 - 3.5.3 Mergers & Acquisitions, Expansion

4 GLOBAL ELECTRONIC TOLL COLLECTION SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Electronic Toll Collection Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Electronic Toll Collection Revenue and Market Share, Region Wise (2017-2022)
- 4.3 Global Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4 United States Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.4.1 United States Electronic Toll Collection Market Under COVID-19
- 4.5 Europe Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.5.1 Europe Electronic Toll Collection Market Under COVID-19
- 4.6 China Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.6.1 China Electronic Toll Collection Market Under COVID-19



- 4.7 Japan Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.7.1 Japan Electronic Toll Collection Market Under COVID-19
- 4.8 India Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.8.1 India Electronic Toll Collection Market Under COVID-19
- 4.9 Southeast Asia Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.9.1 Southeast Asia Electronic Toll Collection Market Under COVID-19
- 4.10 Latin America Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.10.1 Latin America Electronic Toll Collection Market Under COVID-19
- 4.11 Middle East and Africa Electronic Toll Collection Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.11.1 Middle East and Africa Electronic Toll Collection Market Under COVID-19

5 GLOBAL ELECTRONIC TOLL COLLECTION SALES VOLUME, REVENUE, PRICE TREND BY TYPE

- 5.1 Global Electronic Toll Collection Sales Volume and Market Share by Type
 (2017-2022)
- 5.2 Global Electronic Toll Collection Revenue and Market Share by Type (2017-2022)
- 5.3 Global Electronic Toll Collection Price by Type (2017-2022)
- 5.4 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate by Type (2017-2022)
- 5.4.1 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate of Radio-Frequency Identification (RFID) (2017-2022)
- 5.4.2 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate of Dedicated Short-Range Communications (DSRC) (2017-2022)
- 5.4.3 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate of Video Analytics (2017-2022)
- 5.4.4 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate of Global Navigation Satellite System (GNSS) (2017-2022)
- 5.4.5 Global Electronic Toll Collection Sales Volume, Revenue and Growth Rate of Global Positioning System (GPS) (2017-2022)

6 GLOBAL ELECTRONIC TOLL COLLECTION MARKET ANALYSIS BY APPLICATION



- 6.1 Global Electronic Toll Collection Consumption and Market Share by Application (2017-2022)
- 6.2 Global Electronic Toll Collection Consumption Revenue and Market Share by Application (2017-2022)
- 6.3 Global Electronic Toll Collection Consumption and Growth Rate by Application (2017-2022)
- 6.3.1 Global Electronic Toll Collection Consumption and Growth Rate of Highway (2017-2022)
- 6.3.2 Global Electronic Toll Collection Consumption and Growth Rate of Urban (2017-2022)
- 6.3.3 Global Electronic Toll Collection Consumption and Growth Rate of Bridge (2017-2022)
- 6.3.4 Global Electronic Toll Collection Consumption and Growth Rate of Others (2017-2022)

7 GLOBAL ELECTRONIC TOLL COLLECTION MARKET FORECAST (2022-2027)

- 7.1 Global Electronic Toll Collection Sales Volume, Revenue Forecast (2022-2027)
- 7.1.1 Global Electronic Toll Collection Sales Volume and Growth Rate Forecast (2022-2027)
- 7.1.2 Global Electronic Toll Collection Revenue and Growth Rate Forecast (2022-2027)
- 7.1.3 Global Electronic Toll Collection Price and Trend Forecast (2022-2027)
- 7.2 Global Electronic Toll Collection Sales Volume and Revenue Forecast, Region Wise (2022-2027)
- 7.2.1 United States Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.2 Europe Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.3 China Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.4 Japan Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.5 India Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.6 Southeast Asia Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.2.7 Latin America Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)



- 7.2.8 Middle East and Africa Electronic Toll Collection Sales Volume and Revenue Forecast (2022-2027)
- 7.3 Global Electronic Toll Collection Sales Volume, Revenue and Price Forecast by Type (2022-2027)
- 7.3.1 Global Electronic Toll Collection Revenue and Growth Rate of Radio-Frequency Identification (RFID) (2022-2027)
- 7.3.2 Global Electronic Toll Collection Revenue and Growth Rate of Dedicated Short-Range Communications (DSRC) (2022-2027)
- 7.3.3 Global Electronic Toll Collection Revenue and Growth Rate of Video Analytics (2022-2027)
- 7.3.4 Global Electronic Toll Collection Revenue and Growth Rate of Global Navigation Satellite System (GNSS) (2022-2027)
- 7.3.5 Global Electronic Toll Collection Revenue and Growth Rate of Global Positioning System (GPS) (2022-2027)
- 7.4 Global Electronic Toll Collection Consumption Forecast by Application (2022-2027)
- 7.4.1 Global Electronic Toll Collection Consumption Value and Growth Rate of Highway(2022-2027)
- 7.4.2 Global Electronic Toll Collection Consumption Value and Growth Rate of Urban(2022-2027)
- 7.4.3 Global Electronic Toll Collection Consumption Value and Growth Rate of Bridge(2022-2027)
- 7.4.4 Global Electronic Toll Collection Consumption Value and Growth Rate of Others(2022-2027)
- 7.5 Electronic Toll Collection Market Forecast Under COVID-19

8 ELECTRONIC TOLL COLLECTION MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

- 8.1 Electronic Toll Collection Industrial Chain Analysis
- 8.2 Key Raw Materials Suppliers and Price Analysis
- 8.3 Manufacturing Cost Structure Analysis
 - 8.3.1 Labor Cost Analysis
 - 8.3.2 Energy Costs Analysis
 - 8.3.3 R&D Costs Analysis
- 8.4 Alternative Product Analysis
- 8.5 Major Distributors of Electronic Toll Collection Analysis
- 8.6 Major Downstream Buyers of Electronic Toll Collection Analysis
- 8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Electronic Toll Collection Industry



9 PLAYERS PROFILES

- 9.1 Bosch
 - 9.1.1 Bosch Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.1.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.1.3 Bosch Market Performance (2017-2022)
 - 9.1.4 Recent Development
 - 9.1.5 SWOT Analysis
- 9.2 THALES
 - 9.2.1 THALES Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.2.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.2.3 THALES Market Performance (2017-2022)
 - 9.2.4 Recent Development
 - 9.2.5 SWOT Analysis
- 9.3 3M
 - 9.3.1 3M Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.3.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.3.3 3M Market Performance (2017-2022)
 - 9.3.4 Recent Development
 - 9.3.5 SWOT Analysis
- 9.4 MHI
 - 9.4.1 MHI Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.4.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.4.3 MHI Market Performance (2017-2022)
 - 9.4.4 Recent Development
 - 9.4.5 SWOT Analysis
- 9.5 Siemens
 - 9.5.1 Siemens Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.5.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.5.3 Siemens Market Performance (2017-2022)
 - 9.5.4 Recent Development
 - 9.5.5 SWOT Analysis
- 9.6 Xerox
 - 9.6.1 Xerox Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.6.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.6.3 Xerox Market Performance (2017-2022)
 - 9.6.4 Recent Development
 - 9.6.5 SWOT Analysis



9.7 Schneider

- 9.7.1 Schneider Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.7.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.7.3 Schneider Market Performance (2017-2022)
 - 9.7.4 Recent Development
 - 9.7.5 SWOT Analysis
- 9.8 EFKON AG
- 9.8.1 EFKON AG Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.8.2 Electronic Toll Collection Product Profiles, Application and Specification
- 9.8.3 EFKON AG Market Performance (2017-2022)
- 9.8.4 Recent Development
- 9.8.5 SWOT Analysis
- 9.9 Hitachi
 - 9.9.1 Hitachi Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.9.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.9.3 Hitachi Market Performance (2017-2022)
 - 9.9.4 Recent Development
 - 9.9.5 SWOT Analysis
- 9.10 Denso
 - 9.10.1 Denso Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.10.2 Electronic Toll Collection Product Profiles, Application and Specification
 - 9.10.3 Denso Market Performance (2017-2022)
 - 9.10.4 Recent Development
 - 9.10.5 SWOT Analysis

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Electronic Toll Collection Product Picture

Table Global Electronic Toll Collection Market Sales Volume and CAGR (%)

Comparison by Type

Table Electronic Toll Collection Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Electronic Toll Collection Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Electronic Toll Collection Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Electronic Toll Collection Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Electronic Toll Collection Industry Development

Table Global Electronic Toll Collection Sales Volume by Player (2017-2022)

Table Global Electronic Toll Collection Sales Volume Share by Player (2017-2022)

Figure Global Electronic Toll Collection Sales Volume Share by Player in 2021

Table Electronic Toll Collection Revenue (Million USD) by Player (2017-2022)

Table Electronic Toll Collection Revenue Market Share by Player (2017-2022)

Table Electronic Toll Collection Price by Player (2017-2022)



Table Electronic Toll Collection Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Electronic Toll Collection Sales Volume, Region Wise (2017-2022)

Table Global Electronic Toll Collection Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Electronic Toll Collection Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Electronic Toll Collection Sales Volume Market Share, Region Wise in 2021

Table Global Electronic Toll Collection Revenue (Million USD), Region Wise (2017-2022)

Table Global Electronic Toll Collection Revenue Market Share, Region Wise (2017-2022)

Figure Global Electronic Toll Collection Revenue Market Share, Region Wise (2017-2022)

Figure Global Electronic Toll Collection Revenue Market Share, Region Wise in 2021 Table Global Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Electronic Toll Collection Sales Volume by Type (2017-2022)

Table Global Electronic Toll Collection Sales Volume Market Share by Type (2017-2022)

Figure Global Electronic Toll Collection Sales Volume Market Share by Type in 2021 Table Global Electronic Toll Collection Revenue (Million USD) by Type (2017-2022)



Table Global Electronic Toll Collection Revenue Market Share by Type (2017-2022) Figure Global Electronic Toll Collection Revenue Market Share by Type in 2021 Table Electronic Toll Collection Price by Type (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate of Radio-Frequency Identification (RFID) (2017-2022)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Radio-Frequency Identification (RFID) (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate of Dedicated Short-Range Communications (DSRC) (2017-2022)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Dedicated Short-Range Communications (DSRC) (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate of Video Analytics (2017-2022)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Video Analytics (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate of Global Navigation Satellite System (GNSS) (2017-2022)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Navigation Satellite System (GNSS) (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate of Global Positioning System (GPS) (2017-2022)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Positioning System (GPS) (2017-2022)

Table Global Electronic Toll Collection Consumption by Application (2017-2022)

Table Global Electronic Toll Collection Consumption Market Share by Application (2017-2022)

Table Global Electronic Toll Collection Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Electronic Toll Collection Consumption Revenue Market Share by Application (2017-2022)

Table Global Electronic Toll Collection Consumption and Growth Rate of Highway (2017-2022)

Table Global Electronic Toll Collection Consumption and Growth Rate of Urban (2017-2022)

Table Global Electronic Toll Collection Consumption and Growth Rate of Bridge (2017-2022)

Table Global Electronic Toll Collection Consumption and Growth Rate of Others (2017-2022)

Figure Global Electronic Toll Collection Sales Volume and Growth Rate Forecast



(2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Electronic Toll Collection Price and Trend Forecast (2022-2027)

Figure USA Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Electronic Toll Collection Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Electronic Toll Collection Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Electronic Toll Collection Market Sales Volume Forecast, by Type
Table Global Electronic Toll Collection Sales Volume Market Share Forecast, by Type
Table Global Electronic Toll Collection Market Revenue (Million USD) Forecast, by Type



Table Global Electronic Toll Collection Revenue Market Share Forecast, by Type Table Global Electronic Toll Collection Price Forecast, by Type

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Radio-Frequency Identification (RFID) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Radio-Frequency Identification (RFID) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Dedicated Short-Range Communications (DSRC) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Dedicated Short-Range Communications (DSRC) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Video Analytics (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Video Analytics (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Navigation Satellite System (GNSS) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Navigation Satellite System (GNSS) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Positioning System (GPS) (2022-2027)

Figure Global Electronic Toll Collection Revenue (Million USD) and Growth Rate of Global Positioning System (GPS) (2022-2027)

Table Global Electronic Toll Collection Market Consumption Forecast, by Application Table Global Electronic Toll Collection Consumption Market Share Forecast, by Application

Table Global Electronic Toll Collection Market Revenue (Million USD) Forecast, by Application

Table Global Electronic Toll Collection Revenue Market Share Forecast, by Application Figure Global Electronic Toll Collection Consumption Value (Million USD) and Growth Rate of Highway (2022-2027)

Figure Global Electronic Toll Collection Consumption Value (Million USD) and Growth Rate of Urban (2022-2027)

Figure Global Electronic Toll Collection Consumption Value (Million USD) and Growth Rate of Bridge (2022-2027)

Figure Global Electronic Toll Collection Consumption Value (Million USD) and Growth Rate of Others (2022-2027)

Figure Electronic Toll Collection Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis



Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Bosch Profile

Table Bosch Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Bosch Electronic Toll Collection Sales Volume and Growth Rate

Figure Bosch Revenue (Million USD) Market Share 2017-2022

Table THALES Profile

Table THALES Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure THALES Electronic Toll Collection Sales Volume and Growth Rate

Figure THALES Revenue (Million USD) Market Share 2017-2022

Table 3M Profile

Table 3M Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure 3M Electronic Toll Collection Sales Volume and Growth Rate

Figure 3M Revenue (Million USD) Market Share 2017-2022

Table MHI Profile

Table MHI Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure MHI Electronic Toll Collection Sales Volume and Growth Rate

Figure MHI Revenue (Million USD) Market Share 2017-2022

Table Siemens Profile

Table Siemens Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Siemens Electronic Toll Collection Sales Volume and Growth Rate

Figure Siemens Revenue (Million USD) Market Share 2017-2022

Table Xerox Profile

Table Xerox Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Xerox Electronic Toll Collection Sales Volume and Growth Rate

Figure Xerox Revenue (Million USD) Market Share 2017-2022

Table Schneider Profile

Table Schneider Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Schneider Electronic Toll Collection Sales Volume and Growth Rate

Figure Schneider Revenue (Million USD) Market Share 2017-2022

Table EFKON AG Profile



Table EFKON AG Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure EFKON AG Electronic Toll Collection Sales Volume and Growth Rate Figure EFKON AG Revenue (Million USD) Market Share 2017-2022 Table Hitachi Profile

Table Hitachi Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Hitachi Electronic Toll Collection Sales Volume and Growth Rate Figure Hitachi Revenue (Million USD) Market Share 2017-2022 Table Denso Profile

Table Denso Electronic Toll Collection Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Denso Electronic Toll Collection Sales Volume and Growth Rate Figure Denso Revenue (Million USD) Market Share 2017-2022



I would like to order

Product name: Global Electronic Toll Collection Industry Research Report, Competitive Landscape,

Market Size, Regional Status and Prospect

Product link: https://marketpublishers.com/r/G4DF98C31242EN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4DF98C31242EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



