

Global Electronic Toll Collection Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

https://marketpublishers.com/r/G190AE2586BEN.html

Date: June 2019 Pages: 114 Price: US\$ 3,449.00 (Single User License) ID: G190AE2586BEN

Abstracts

The Global Electronic Toll Collection Market is expected to grow from USD 7,025.84 Million in 2018 to USD 12,235.68 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 8.24%.

The positioning of the Global Electronic Toll Collection Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Electronic Toll Collection Market including are Indra Sistemas, S.A., Mitsubishi Heavy Industries, Ltd., Raytheon Company, Siemens AG, Thales Group, A-to-Be, Abertis Infraestructuras S.A., Conduent Incorporated, Cubic Transportation Systems, Inc., EFKON AG, Far Eastern Electronic Toll Collection Co. (FETC), GeoToll Inc., Kapsch Trafficcom AG, Neology, Inc., Q-Free ASA, Quarterhill Inc., TollPlus LLC, Toshiba Corporation, Transcore Atlantic LLC., and Vinci SA.

On the basis of Technology, the Global Electronic Toll Collection Market is studied across Automatic Vehicle Classification, Automatic Vehicle Identification, Transaction Processing, and Violation Enforcement System.

On the basis of Operation, the Global Electronic Toll Collection Market is studied across Dynamic Tolling, Integrated Open Road Tolling with Existing Toll Facilities, Mileage-Based User Fees, Open Road Tolling, and Video Tolling.



On the basis of Component, the Global Electronic Toll Collection Market is studied across Hardware, Service, and Software.

On the basis of Application, the Global Electronic Toll Collection Market is studied across Highways and Urban Areas.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered in put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:

1. Market Penetration: Provides comprehensive information on sulfuric acid offered by the key players in the Global Electronic Toll Collection Market

2. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments in the Global Electronic



Toll Collection Market

3. Market Development: Provides in-depth information about lucrative emerging markets and analyzes the markets for the Global Electronic Toll Collection Market

4. Market Diversification: Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global Electronic Toll Collection Market

5. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Electronic Toll Collection Market

The report answers questions such as:

1. What is the market size of Electronic Toll Collection market in the Global?

2. What are the factors that affect the growth in the Global Electronic Toll Collection Market over the forecast period?

3. What is the competitive position in the Global Electronic Toll Collection Market?

4. Which are the best product areas to be invested in over the forecast period in the Global Electronic Toll Collection Market?

5. What are the opportunities in the Global Electronic Toll Collection Market?

6. What are the modes of entering the Global Electronic Toll Collection Market?



Contents

1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Stakeholders

2. RESEARCH & FORECASTING

- 2.1. Research Methodology
 - 2.1.1. Research Process
 - 2.1.2. Research Framework
 - 2.1.3. Research Reliability & Validity
 - 2.1.4. Research Assumptions
- 2.2. Forecasting Methodology
- 2.3. Research Outcome
 - 2.3.1. 360iResearch Competitive Strategic Window
 - 2.3.1.1. Leverage Zone
 - 2.3.1.2. Vantage Zone
 - 2.3.1.3. Speculative Zone
 - 2.3.1.4. Bottleneck Zone
 - 2.3.2. 360iResearch FPNV Positioning Matrix
 - 2.3.2.1. 360iResearch Quadrants
 - 2.3.2.1.1. Forefront
 - 2.3.2.1.2. Pathfinders
 - 2.3.2.1.3. Niche
 - 2.3.2.1.4. Vital
 - 2.3.2.2. Business Strategy
 - 2.3.2.2.1. Business Growth
 - 2.3.2.2.2. Industry Coverage
 - 2.3.2.2.3. Financial Viability
 - 2.3.2.2.4. Channel Support
 - 2.3.2.3. Product Satisfaction
 - 2.3.2.3.1. Value for Money
 - 2.3.2.3.2. Ease of Use



2.3.2.3.3. Product Features

2.3.2.3.4. Customer Support

3. EXECUTIVE SUMMARY

3.1. Outlook in the Electronic Toll Collection Market

- 3.1.1. Increasing road infrastructure development in developing economies
- 3.1.2. Need for limited traffic congestion, vehicle theft detection, and fuel efficiency

3.1.3. Technology advancements in the toll collection systems in the Americas and Europe

3.1.4. Need to implement standardize tolling policies based on a multitude of usage concepts

3.2. Opportunities in the Electronic Toll Collection Market

4. PREMIUM INSIGHT

4.1. Market Connectivity

4.2. Market Dynamics

4.2.1. Drivers

4.2.1.1. Need advance electronic toll collection systems and other mobility solutions to increase overcome traffic congestion with improved traffic flow per lane

4.2.1.2. Increased allocation of funds by the government to deploy advance infrastructure for toll collection process

4.2.1.3. Improved convenience and transparency in toll collection process due to cashless travel facility

4.2.1.4. Increasing undertaking of smart city projects globally across the world 4.2.2. Restraints

4.2.2.1. Sluggish transportation infrastructure sector in underdeveloped countries

4.2.2.2. High operation and maintenance costs

4.2.3. Opportunities

4.2.3.1. Asian cities focussing to deploy ITS solutions for public transport

4.2.3.2. Rising PPP in transportation sector

4.2.3.3. Rapid transition towards all-electronic tolling systems

4.2.4. Challenges

4.2.4.1. Non-uniformity in technology selection resulting in several interoperability and standardization issues across deployments

4.3. Porter's Five Forces Analysis

4.3.1. Threat of New Entrants

4.3.2. Threat of Substitutes



- 4.3.3. Bargaining Power of Customers
- 4.3.4. Bargaining Power of Suppliers
- 4.3.5. Industry Rivalry
- 4.4. Industry Trends
 - 4.4.1. Value Chain Analysis
 - 4.4.2. Technology Trends
 - 4.4.2.1. Automated License Plate Recognition
 - 4.4.2.1.1. Automatic License Plate Recognition By Mobile Application
 - 4.4.2.2. Electronic Toll Collection Roadside
 - 4.4.2.3. Vehicle Passenger Detection System
 - 4.4.2.4. Electronic Toll Collection Back Office

5. GLOBAL ELECTRONIC TOLL COLLECTION MARKET, BY TECHNOLOGY

- 5.1. Overview
- 5.2. Market Sizing & Forecasting
- 5.3. Automatic Vehicle Classification
- 5.4. Automatic Vehicle Identification
- 5.5. Transaction Processing
- 5.6. Violation Enforcement System

6. GLOBAL ELECTRONIC TOLL COLLECTION MARKET, BY OPERATION

- 6.1. Overview
- 6.2. Market Sizing & Forecasting
- 6.3. Dynamic Tolling
- 6.4. Integrated Open Road Tolling with Existing Toll Facilities
- 6.5. Mileage-Based User Fees
- 6.6. Open Road Tolling
- 6.7. Video Tolling

7. GLOBAL ELECTRONIC TOLL COLLECTION MARKET, BY COMPONENT

- 7.1. Overview
- 7.2. Market Sizing & Forecasting
- 7.3. Hardware
- 7.4. Service
- 7.4.1. Consulting Services
- 7.4.2. Managed Services



- 7.4.3. Professional Services
- 7.4.4. Support & Maintenance
- 7.4.5. Training & Education
- 7.5. Software

8. GLOBAL ELECTRONIC TOLL COLLECTION MARKET, BY APPLICATION

- 8.1. Overview
- 8.2. Market Sizing & Forecasting
- 8.3. Highways
- 8.4. Urban Areas

9. GLOBAL ELECTRONIC TOLL COLLECTION MARKET, BY GEOGRAPHY

- 9.1. Overview
- 9.2. Market Sizing & Forecasting
- 9.3. Americas
- 9.3.1. Overview
- 9.3.2. Market Sizing & Forecasting
- 9.3.3. Argentina
- 9.3.4. Brazil
- 9.3.5. Canada
- 9.3.6. Mexico
- 9.3.7. United States
- 9.4. Asia-Pacific
 - 9.4.1. Overview
 - 9.4.2. Market Sizing & Forecasting
 - 9.4.3. Australia
 - 9.4.4. China
 - 9.4.5. India
 - 9.4.6. Japan
- 9.5. Europe, Middle East & Africa
 - 9.5.1. Overview
 - 9.5.2. Market Sizing & Forecasting
 - 9.5.3. France
 - 9.5.4. Germany
 - 9.5.5. Italy
 - 9.5.6. Spain
 - 9.5.7. United Kingdom



10. COMPETITIVE LANDSCAPE

10.1. 360iResearch FPNV Positioning Matrix for Global Electronic Toll Collection Market

- 10.2. Market Vendor Ranking Analysis for Global Electronic Toll Collection Market
- 10.3. Competitive News Feed Analysis for Global Electronic Toll Collection Market

11. COMPANY USABILITY PROFILES

11.1. Indra Sistemas, S.A.

- 11.1.1. Overview 11.1.2. Strategy 11.1.3. SWOT 11.2. Mitsubishi Heavy Industries, Ltd. 11.2.1. Overview 11.2.2. Strategy 11.2.3. SWOT 11.3. Raytheon Company 11.3.1. Overview 11.3.2. Strategy 11.3.3. SWOT 11.4. Siemens AG 11.4.1. Overview 11.4.2. Strategy 11.4.3. SWOT 11.5. Thales Group 11.5.1. Overview 11.5.2. Strategy 11.5.3. SWOT 11.6. A-to-Be 11.7. Abertis Infraestructuras S.A. 11.8. Conduent Incorporated 11.9. Cubic Transportation Systems, Inc. 11.10. EFKON AG 11.11. Far Eastern Electronic Toll Collection Co. (FETC) 11.12. GeoToll Inc.
- 11.13. Kapsch Trafficcom AG
- 11.14. Neology, Inc.
- 11.15. Q-Free ASA



11.16. Quarterhill Inc.11.17. TollPlus LLC11.18. Toshiba Corporation

- 11.19. Transcore Atlantic LLC.
- 11.20. Vinci SA

12. APPENDIX

12.1. Discussion Guide

12.2. Top Reports

12.2.1. Global Crane Rental Market - Premium Insight, Competitive News Feed
Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
12.2.2. Global Computer Vision Market - Premium Insight, Competitive News Feed
Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
12.2.3. Global Payment Gateway Market - Premium Insight, Competitive News Feed
Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
12.2.4. Global B2B Travel Market - Premium Insight, Competitive News Feed Analysis,
Company Usability Profiles, Market Sizing & Forecasts to 2025
12.2.5. Global Varicose Vein Treatment Devices Market - Premium Insight,
Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
12.2.5. Author Details



I would like to order

Product name: Global Electronic Toll Collection Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025 Product link: <u>https://marketpublishers.com/r/G190AE2586BEN.html</u> Price: US\$ 3,449.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G190AE2586BEN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Electronic Toll Collection Market - Premium Insight, Competitive News Feed Analysis, Company Usability...