

Electronics Control Management Market, Global Outlook and Forecast 2022-2028

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Abstracts

Automotive electronics plays an important role in newly manufactured vehicles. Vehicle electronic control modules are used to operate various multiple electrical sub-systems in the vehicle. Modern vehicles contain approximately 80 electronic control units (ECUs), in which the engine control module, transmission control module, brake control module, and body control module operate various electric sub-systems for optimised vehicle performance. Modern vehicles contain several features for enhanced comfort, which includes a complex structure of sensors, actuators, and electrical wirings. Electronic control units are designed according to the applications in order to deal with complex sensor structure and electrical wirings.

This report contains market size and forecasts of Electronics Control Management in Global, including the following market information:

Global Electronics Control Management Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Electronics Control Management market was valued at 42970 million in 2021 and is projected to reach US\$ 55110 million by 2028, at a CAGR of 3.6% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Transmission Control Module Segment to Reach \$ Million by 2028, with a % CAGR in

next six years.

The global key manufacturers of Electronics Control Management include Calsonic Kansei Corporation, Continental AG, Delphi Auto Parts, Denso Corporation, HELLA GmbH & Co. KGaA, Hitachi Automotive System, HYUNDAI MOBIS, Infineon Technologies and Magneti Marelli S.p.A., etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Electronics Control Management companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Electronics Control Management Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Electronics Control Management Market Segment Percentages, by Type, 2021 (%)

Transmission Control Module

Central Timing Module

Body Control Module

Others

Global Electronics Control Management Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Electronics Control Management Market Segment Percentages, by Application, 2021 (%)

Passenger Vehicles

Commercial Vehicles

Global Electronics Control Management Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Electronics Control Management Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Electronics Control Management revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Electronics Control Management revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Calsonic Kansei Corporation

Continental AG

Delphi Auto Parts

Denso Corporation

HELLA GmbH & Co. KGaA

Hitachi Automotive System

HYUNDAI MOBIS

Infineon Technologies

Magneti Marelli S.p.A.

Mitsubishi Electric Corporation

Robert Bosch GmbH

ZF Friedrichshafen AG

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Electronics Control Management Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Electronics Control Management Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL ELECTRONICS CONTROL MANAGEMENT OVERALL MARKET SIZE

- 2.1 Global Electronics Control Management Market Size: 2021 VS 2028
- 2.2 Global Electronics Control Management Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Electronics Control Management Players in Global Market
- 3.2 Top Global Electronics Control Management Companies Ranked by Revenue
- 3.3 Global Electronics Control Management Revenue by Companies
- 3.4 Top 3 and Top 5 Electronics Control Management Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Electronics Control Management Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Electronics Control Management Players in Global Market
 - 3.6.1 List of Global Tier 1 Electronics Control Management Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Electronics Control Management Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Electronics Control Management Market Size Markets, 2021 & 2028

4.1.2 Transmission Control Module

4.1.3 Central Timing Module

4.1.4 Body Control Module

4.1.5 Others

4.2 By Type - Global Electronics Control Management Revenue & Forecasts

4.2.1 By Type - Global Electronics Control Management Revenue, 2017-2022

4.2.2 By Type - Global Electronics Control Management Revenue, 2023-2028

4.2.3 By Type - Global Electronics Control Management Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Electronics Control Management Market Size, 2021 & 2028

5.1.2 Passenger Vehicles

5.1.3 Commercial Vehicles

5.2 By Application - Global Electronics Control Management Revenue & Forecasts

5.2.1 By Application - Global Electronics Control Management Revenue, 2017-2022

5.2.2 By Application - Global Electronics Control Management Revenue, 2023-2028

5.2.3 By Application - Global Electronics Control Management Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Electronics Control Management Market Size, 2021 & 2028

6.2 By Region - Global Electronics Control Management Revenue & Forecasts

6.2.1 By Region - Global Electronics Control Management Revenue, 2017-2022

6.2.2 By Region - Global Electronics Control Management Revenue, 2023-2028

6.2.3 By Region - Global Electronics Control Management Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Electronics Control Management Revenue, 2017-2028

6.3.2 US Electronics Control Management Market Size, 2017-2028

6.3.3 Canada Electronics Control Management Market Size, 2017-2028

6.3.4 Mexico Electronics Control Management Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Electronics Control Management Revenue, 2017-2028

6.4.2 Germany Electronics Control Management Market Size, 2017-2028

6.4.3 France Electronics Control Management Market Size, 2017-2028

6.4.4 U.K. Electronics Control Management Market Size, 2017-2028

6.4.5 Italy Electronics Control Management Market Size, 2017-2028

6.4.6 Russia Electronics Control Management Market Size, 2017-2028

6.4.7 Nordic Countries Electronics Control Management Market Size, 2017-2028

6.4.8 Benelux Electronics Control Management Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Electronics Control Management Revenue, 2017-2028

6.5.2 China Electronics Control Management Market Size, 2017-2028

6.5.3 Japan Electronics Control Management Market Size, 2017-2028

6.5.4 South Korea Electronics Control Management Market Size, 2017-2028

6.5.5 Southeast Asia Electronics Control Management Market Size, 2017-2028

6.5.6 India Electronics Control Management Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Electronics Control Management Revenue, 2017-2028

6.6.2 Brazil Electronics Control Management Market Size, 2017-2028

6.6.3 Argentina Electronics Control Management Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Electronics Control Management Revenue, 2017-2028

6.7.2 Turkey Electronics Control Management Market Size, 2017-2028

6.7.3 Israel Electronics Control Management Market Size, 2017-2028

6.7.4 Saudi Arabia Electronics Control Management Market Size, 2017-2028

6.7.5 UAE Electronics Control Management Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Calsonic Kansei Corporation

7.1.1 Calsonic Kansei Corporation Corporate Summary

7.1.2 Calsonic Kansei Corporation Business Overview

7.1.3 Calsonic Kansei Corporation Electronics Control Management Major Product Offerings

7.1.4 Calsonic Kansei Corporation Electronics Control Management Revenue in

Global Market (2017-2022)

7.1.5 Calsonic Kansei Corporation Key News

7.2 Continental AG

7.2.1 Continental AG Corporate Summary

7.2.2 Continental AG Business Overview

7.2.3 Continental AG Electronics Control Management Major Product Offerings

7.2.4 Continental AG Electronics Control Management Revenue in Global Market (2017-2022)

7.2.5 Continental AG Key News

7.3 Delphi Auto Parts

7.3.1 Delphi Auto Parts Corporate Summary

7.3.2 Delphi Auto Parts Business Overview

7.3.3 Delphi Auto Parts Electronics Control Management Major Product Offerings

7.3.4 Delphi Auto Parts Electronics Control Management Revenue in Global Market (2017-2022)

7.3.5 Delphi Auto Parts Key News

7.4 Denso Corporation

7.4.1 Denso Corporation Corporate Summary

7.4.2 Denso Corporation Business Overview

7.4.3 Denso Corporation Electronics Control Management Major Product Offerings

7.4.4 Denso Corporation Electronics Control Management Revenue in Global Market (2017-2022)

7.4.5 Denso Corporation Key News

7.5 HELLA GmbH & Co. KGaA

7.5.1 HELLA GmbH & Co. KGaA Corporate Summary

7.5.2 HELLA GmbH & Co. KGaA Business Overview

7.5.3 HELLA GmbH & Co. KGaA Electronics Control Management Major Product Offerings

7.5.4 HELLA GmbH & Co. KGaA Electronics Control Management Revenue in Global Market (2017-2022)

7.5.5 HELLA GmbH & Co. KGaA Key News

7.6 Hitachi Automotive System

7.6.1 Hitachi Automotive System Corporate Summary

7.6.2 Hitachi Automotive System Business Overview

7.6.3 Hitachi Automotive System Electronics Control Management Major Product Offerings

7.6.4 Hitachi Automotive System Electronics Control Management Revenue in Global Market (2017-2022)

7.6.5 Hitachi Automotive System Key News

7.7 HYUNDAI MOBIS

7.7.1 HYUNDAI MOBIS Corporate Summary

7.7.2 HYUNDAI MOBIS Business Overview

7.7.3 HYUNDAI MOBIS Electronics Control Management Major Product Offerings

7.7.4 HYUNDAI MOBIS Electronics Control Management Revenue in Global Market (2017-2022)

7.7.5 HYUNDAI MOBIS Key News

7.8 Infineon Technologies

7.8.1 Infineon Technologies Corporate Summary

7.8.2 Infineon Technologies Business Overview

7.8.3 Infineon Technologies Electronics Control Management Major Product Offerings

7.8.4 Infineon Technologies Electronics Control Management Revenue in Global Market (2017-2022)

7.8.5 Infineon Technologies Key News

7.9 Magneti Marelli S.p.A.

7.9.1 Magneti Marelli S.p.A. Corporate Summary

7.9.2 Magneti Marelli S.p.A. Business Overview

7.9.3 Magneti Marelli S.p.A. Electronics Control Management Major Product Offerings

7.9.4 Magneti Marelli S.p.A. Electronics Control Management Revenue in Global Market (2017-2022)

7.9.5 Magneti Marelli S.p.A. Key News

7.10 Mitsubishi Electric Corporation

7.10.1 Mitsubishi Electric Corporation Corporate Summary

7.10.2 Mitsubishi Electric Corporation Business Overview

7.10.3 Mitsubishi Electric Corporation Electronics Control Management Major Product Offerings

7.10.4 Mitsubishi Electric Corporation Electronics Control Management Revenue in Global Market (2017-2022)

7.10.5 Mitsubishi Electric Corporation Key News

7.11 Robert Bosch GmbH

7.11.1 Robert Bosch GmbH Corporate Summary

7.11.2 Robert Bosch GmbH Business Overview

7.11.3 Robert Bosch GmbH Electronics Control Management Major Product Offerings

7.11.4 Robert Bosch GmbH Electronics Control Management Revenue in Global Market (2017-2022)

7.11.5 Robert Bosch GmbH Key News

7.12 ZF Friedrichshafen AG

7.12.1 ZF Friedrichshafen AG Corporate Summary

7.12.2 ZF Friedrichshafen AG Business Overview

7.12.3 ZF Friedrichshafen AG Electronics Control Management Major Product Offerings

7.12.4 ZF Friedrichshafen AG Electronics Control Management Revenue in Global Market (2017-2022)

7.12.5 ZF Friedrichshafen AG Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Electronics Control Management Market Opportunities & Trends in Global Market

Table 2. Electronics Control Management Market Drivers in Global Market

Table 3. Electronics Control Management Market Restraints in Global Market

Table 4. Key Players of Electronics Control Management in Global Market

Table 5. Top Electronics Control Management Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Electronics Control Management Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Electronics Control Management Revenue Share by Companies, 2017-2022

Table 8. Global Companies Electronics Control Management Product Type

Table 9. List of Global Tier 1 Electronics Control Management Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Electronics Control Management Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Electronics Control Management Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Electronics Control Management Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Electronics Control Management Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Electronics Control Management Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Electronics Control Management Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Electronics Control Management Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Electronics Control Management Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Electronics Control Management Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Electronics Control Management Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Electronics Control Management Revenue, (US\$,

Mn), 2017-2022

Table 21. By Country - North America Electronics Control Management Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Electronics Control Management Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Electronics Control Management Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Electronics Control Management Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Electronics Control Management Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Electronics Control Management Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Electronics Control Management Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Electronics Control Management Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Electronics Control Management Revenue, (US\$, Mn), 2023-2028

Table 30. Calsonic Kansei Corporation Corporate Summary

Table 31. Calsonic Kansei Corporation Electronics Control Management Product Offerings

Table 32. Calsonic Kansei Corporation Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 33. Continental AG Corporate Summary

Table 34. Continental AG Electronics Control Management Product Offerings

Table 35. Continental AG Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 36. Delphi Auto Parts Corporate Summary

Table 37. Delphi Auto Parts Electronics Control Management Product Offerings

Table 38. Delphi Auto Parts Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 39. Denso Corporation Corporate Summary

Table 40. Denso Corporation Electronics Control Management Product Offerings

Table 41. Denso Corporation Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 42. HELLA GmbH & Co. KGaA Corporate Summary

Table 43. HELLA GmbH & Co. KGaA Electronics Control Management Product Offerings

Table 44. HELLA GmbH & Co. KGaA Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 45. Hitachi Automotive System Corporate Summary

Table 46. Hitachi Automotive System Electronics Control Management Product Offerings

Table 47. Hitachi Automotive System Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 48. HYUNDAI MOBIS Corporate Summary

Table 49. HYUNDAI MOBIS Electronics Control Management Product Offerings

Table 50. HYUNDAI MOBIS Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 51. Infineon Technologies Corporate Summary

Table 52. Infineon Technologies Electronics Control Management Product Offerings

Table 53. Infineon Technologies Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 54. Magneti Marelli S.p.A. Corporate Summary

Table 55. Magneti Marelli S.p.A. Electronics Control Management Product Offerings

Table 56. Magneti Marelli S.p.A. Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 57. Mitsubishi Electric Corporation Corporate Summary

Table 58. Mitsubishi Electric Corporation Electronics Control Management Product Offerings

Table 59. Mitsubishi Electric Corporation Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 60. Robert Bosch GmbH Corporate Summary

Table 61. Robert Bosch GmbH Electronics Control Management Product Offerings

Table 62. Robert Bosch GmbH Electronics Control Management Revenue (US\$, Mn), (2017-2022)

Table 63. ZF Friedrichshafen AG Corporate Summary

Table 64. ZF Friedrichshafen AG Electronics Control Management Product Offerings

Table 65. ZF Friedrichshafen AG Electronics Control Management Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

Figure 1. Electronics Control Management Segment by Type in 2021

Figure 2. Electronics Control Management Segment by Application in 2021

Figure 3. Global Electronics Control Management Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Electronics Control Management Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Electronics Control Management Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Electronics Control Management Revenue in 2021

Figure 8. By Type - Global Electronics Control Management Revenue Market Share, 2017-2028

Figure 9. By Application - Global Electronics Control Management Revenue Market Share, 2017-2028

Figure 10. By Region - Global Electronics Control Management Revenue Market Share, 2017-2028

Figure 11. By Country - North America Electronics Control Management Revenue Market Share, 2017-2028

Figure 12. US Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Electronics Control Management Revenue Market Share, 2017-2028

Figure 16. Germany Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 17. France Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Electronics Control Management Revenue Market Share, 2017-2028

Figure 24. China Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Electronics Control Management Revenue, (US\$, Mn),

2017-2028

Figure 27. Southeast Asia Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 28. India Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Electronics Control Management Revenue Market Share, 2017-2028

Figure 30. Brazil Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Electronics Control Management Revenue Market Share, 2017-2028

Figure 33. Turkey Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Electronics Control Management Revenue, (US\$, Mn), 2017-2028

Figure 37. Calsonic Kansei Corporation Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Continental AG Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Delphi Auto Parts Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Denso Corporation Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. HELLA GmbH & Co. KGaA Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Hitachi Automotive System Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. HYUNDAI MOBIS Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Infineon Technologies Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Magneti Marelli S.p.A. Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Mitsubishi Electric Corporation Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Robert Bosch GmbH Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 48. ZF Friedrichshafen AG Electronics Control Management Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

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