Embedded Systems in Automobile is used as the center, on the basis of computer technology, software and hardware can be cut, to adapt to the car to function, reliability, cost, volume, power consumption, strict with the special-purpose computer system. Rise in demand for embedded systems, which are generally available in the cars, is expected to drive the embedded system for automotive market during the forecast period. Furthermore, increase in modernization in the automobile industry, vehicle electrification, safety, and comfort are expected to boost embedded system during the forecast period.

In 2018, the global Embedded Systems in Automobile market size was 5010 million US$ and it is expected to reach 9240 million US$ by the end of 2025, with a CAGR of 8.0% during 2019-2025.

This report focuses on the global Embedded Systems in Automobile status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Embedded Systems in Automobile development in United States, Europe and China.

The study objectives of this report are:
To analyze global Embedded Systems in Automobile status, future forecast, growth opportunity, key market and key players.
To present the Embedded Systems in Automobile development in United States, Europe and China.
To strategically profile the key players and comprehensively analyze their development plan and strategies.
To define, describe and forecast the market by product type, market and key regions.

In this study, the years considered to estimate the market size of Embedded Systems in Automobile are as follows:
History Year: 2014-2018
Base Year: 2018
Estimated Year: 2019
Forecast Year 2019 to 2025

For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Contents:
Table of Contents
1 Report Overview
   1.1 Study Scope
   1.2 Key Market Segments
   1.3 Players Covered
   1.4 Market Analysis by Type
      1.4.1 Global Embedded Systems in Automobile Market Size Growth Rate by Type (2014-2025)
      1.4.2 Sensors
      1.4.3 MCU
      1.4.4 Transceivers
      1.4.5 Memory Devices
1.5 Market by Application
   - 1.5.1 Global Embedded Systems in Automobile Market Share by Application (2014-2025)
   - 1.5.2 Ignition
   - 1.5.3 Security
   - 1.5.4 Entertainment

1.6 Study Objectives

1.7 Years Considered

2 Global Growth Trends
   - 2.1 Embedded Systems in Automobile Market Size
   - 2.2 Embedded Systems in Automobile Growth Trends by Regions
     - 2.2.1 Embedded Systems in Automobile Market Size by Regions (2014-2025)
     - 2.2.2 Embedded Systems in Automobile Market Share by Regions (2014-2019)
   - 2.3 Industry Trends
     - 2.3.1 Market Top Trends
     - 2.3.2 Market Drivers
     - 2.3.3 Market Opportunities

3 Market Share by Key Players
   - 3.1 Embedded Systems in Automobile Market Size by Manufacturers
     - 3.1.3 Global Embedded Systems in Automobile Market Concentration Ratio (CR5 and HHI)
   - 3.2 Embedded Systems in Automobile Key Players Head office and Area Served
   - 3.3 Key Players Embedded Systems in Automobile Product/Solution/Service
   - 3.4 Date of Enter into Embedded Systems in Automobile Market
   - 3.5 Mergers & Acquisitions, Expansion Plans

4 Breakdown Data by Type and Application

5 United States
   - 5.2 Embedded Systems in Automobile Key Players in United States
   - 5.3 United States Embedded Systems in Automobile Market Size by Type
   - 5.4 United States Embedded Systems in Automobile Market Size by Application

6 Europe
   - 6.2 Embedded Systems in Automobile Key Players in Europe
   - 6.3 Europe Embedded Systems in Automobile Market Size by Type
   - 6.4 Europe Embedded Systems in Automobile Market Size by Application

7 China
   - 7.2 Embedded Systems in Automobile Key Players in China
   - 7.3 China Embedded Systems in Automobile Market Size by Type
   - 7.4 China Embedded Systems in Automobile Market Size by Application

8 Japan
   - 8.2 Embedded Systems in Automobile Key Players in Japan
   - 8.3 Japan Embedded Systems in Automobile Market Size by Type
   - 8.4 Japan Embedded Systems in Automobile Market Size by Application

9 Southeast Asia
   - 9.2 Embedded Systems in Automobile Key Players in Southeast Asia
   - 9.3 Southeast Asia Embedded Systems in Automobile Market Size by Type
   - 9.4 Southeast Asia Embedded Systems in Automobile Market Size by Application

10 India
    - 10.2 Embedded Systems in Automobile Key Players in India
    - 10.3 India Embedded Systems in Automobile Market Size by Type
    - 10.4 India Embedded Systems in Automobile Market Size by Application

11 Central & South America
    - 11.2 Embedded Systems in Automobile Key Players in Central & South America
    - 11.3 Central & South America Embedded Systems in Automobile Market Size by Type
    - 11.4 Central & South America Embedded Systems in Automobile Market Size by Application

12 International Players Profiles
    - 12.1 Renesas Electronics
      - 12.1.1 Renesas Electronics Company Details
      - 12.1.2 Company Description and Business Overview
      - 12.1.3 Embedded Systems in Automobile Introduction
      - 12.1.5 Renesas Electronics Recent Development
    - 12.2 Atmel
      - 12.2.1 Atmel Company Details
      - 12.2.2 Company Description and Business Overview
      - 12.2.3 Embedded Systems in Automobile Introduction
      - 12.2.5 Atmel Recent Development
12.3 Infineon Technologies
- 12.3.1 Infineon Technologies Company Details
- 12.3.2 Company Description and Business Overview
- 12.3.3 Embedded Systems in Automobile Introduction
- 12.3.5 Infineon Technologies Recent Development

12.4 Infosys
- 12.4.1 Infosys Company Details
- 12.4.2 Company Description and Business Overview
- 12.4.3 Embedded Systems in Automobile Introduction
- 12.4.5 Infosys Recent Development

12.5 Microsoft
- 12.5.1 Microsoft Company Details
- 12.5.2 Company Description and Business Overview
- 12.5.3 Embedded Systems in Automobile Introduction
- 12.5.4 Microsoft Revenue in Embedded Systems in Automobile Business (2014-2019)
- 12.5.5 Microsoft Recent Development

12.6 Texas Instruments
- 12.6.1 Texas Instruments Company Details
- 12.6.2 Company Description and Business Overview
- 12.6.3 Embedded Systems in Automobile Introduction
- 12.6.5 Texas Instruments Recent Development

12.7 HCL Technologies
- 12.7.1 HCL Technologies Company Details
- 12.7.2 Company Description and Business Overview
- 12.7.3 Embedded Systems in Automobile Introduction
- 12.7.5 HCL Technologies Recent Development

12.8 Freescale Semiconductor
- 12.8.1 Freescale Semiconductor Company Details
- 12.8.2 Company Description and Business Overview
- 12.8.3 Embedded Systems in Automobile Introduction
- 12.8.5 Freescale Semiconductor Recent Development

12.9 Intel
- 12.9.1 Intel Company Details
- 12.9.2 Company Description and Business Overview
- 12.9.3 Embedded Systems in Automobile Introduction
- 12.9.5 Intel Recent Development

12.10 NXP Semiconductors
- 12.10.1 NXP Semiconductors Company Details
- 12.10.2 Company Description and Business Overview
- 12.10.3 Embedded Systems in Automobile Introduction
- 12.10.5 NXP Semiconductors Recent Development

13 Market Forecast 2019-2025
- 13.1 Market Size Forecast by Regions
  - 13.1.1 United States
  - 13.1.2 Europe
  - 13.1.3 China
  - 13.1.4 Japan
  - 13.1.5 Southeast Asia
  - 13.1.6 India
  - 13.1.7 Central & South America
- 13.2 Market Size Forecast by Product (2019-2025)
- 13.3 Market Size Forecast by Application (2019-2025)

14 Analyst's Viewpoints/Conclusions

15 Appendix
- 15.1 Research Methodology
  - 15.1.1 Methodology/Research Approach
    - 15.1.1.1 Research Programs/Design
    - 15.1.1.2 Market Size Estimation
    - 12.1.1.3 Market Breakdown and Data Triangulation
  - 15.1.2 Data Source
    - 15.1.2.1 Secondary Sources
    - 15.1.2.2 Primary Sources
- 15.2 Disclaimer