Conditional access system (abbreviated CAS) or conditional access (abbreviated CA) is the protection of content by requiring certain criteria to be met before granting access to the content. The term is commonly used in relation to digital television systems.

The proliferation of internet protocol televisions (IPTVs) will be one of the major factors that will have a positive impact on the growth of this market.

In terms of geographic regions, APAC will be the major revenue contributor to the conditional access system market. Government policies that mandate the digitization of the content in this region and the increasing adoption of the digital services and smart set-top boxes (STBs), will be the major factors fueling the market’s growth in APAC.

In 2019, the market size of Conditional Access System is xx million US$ and it will reach xx million US$ in 2025, growing at a CAGR of xx% from 2019; while in China, the market size is valued at xx million US$ and will increase to xx million US$ in 2025, with a CAGR of xx% during forecast period.

In this report, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Conditional Access System.

This report studies the global market size of Conditional Access System, especially focuses on the key regions like United States, European Union, China, and other regions (Japan, Korea, India and Southeast Asia).

This study presents the Conditional Access System production, revenue, market share and growth rate for each key company, and also covers the breakdown data (production, consumption, revenue and market share) by regions, type and applications, history breakdown data from 2014 to 2019, and forecast to 2025.

For top companies in United States, European Union and China, this report investigates and analyzes the production, value, price, market share and growth rate for the top manufacturers, key data from 2014 to 2019.

In global market, the following companies are covered:
- Cisco Systems
- Ericsson
- Irdeto
- China Digital TV Holding
- Nagravision
- Verimatrix
- STMicroelectronics
- Arris Group
- ZTE
- Austrian Broadcasting Services
- BS Conditional Access Systems
- Compunicate Technologies
- Latens Systems
- Conax Technology
- Market Segment by Product Type
- Smartcard CAS
- Cardless CAS
- Market Segment by Application
  - Television
  - Internet Services
  - Other

Key Regions split in this report: breakdown data for each region.
- United States
- China
- European Union
- Rest of World (Japan, Korea, India and Southeast Asia)

The study objectives are:
- To analyze and research the Conditional Access System status and future forecast in United States, European Union and China, involving sales, value (revenue), growth rate (CAGR), market share, historical and forecast.
- To present the key Conditional Access System manufacturers, presenting the sales, revenue, market share, and recent development for key players.
- To split the breakdown data by regions, type, companies and applications

In this study, the years considered to estimate the market size of Conditional Access System are as follows:
- History Year: 2014-2018
- Base Year: 2018
- Estimated Year: 2019
- Forecast Year 2019 to 2025

Contents:
Table of Contents

1 Report Overview
   • 1.1 Research Scope
   • 1.2 Major Manufacturers Covered in This Report
   • 1.3 Market Segment by Type
     - 1.3.1 Global Conditional Access System Market Size Growth Rate by Type (2019-2025)
     - 1.3.2 Smartcard CAS
     - 1.3.3 Cardless CAS
   • 1.4 Market Segment by Application
     - 1.4.1 Global Conditional Access System Market Share by Application (2019-2025)
     - 1.4.2 Television
     - 1.4.3 Internet Services
     - 1.4.4 Other
   • 1.5 Study Objectives
   • 1.6 Years Considered

2 Global Growth Trends
   • 2.1 Production and Capacity Analysis
     - 2.1.1 Global Conditional Access System Production Value 2014-2025
     - 2.1.2 Global Conditional Access System Production 2014-2025
     - 2.1.3 Global Conditional Access System Capacity 2014-2025
     - 2.1.4 Global Conditional Access System Marketing Pricing and Trends
   • 2.2 Key Producers Growth Rate (CAGR) 2019-2025
     - 2.2.1 Global Conditional Access System Market Size CAGR of Key Regions
     - 2.2.2 Global Conditional Access System Market Share of Key Regions
   • 2.3 Industry Trends
     - 2.3.1 Market Top Trends
     - 2.3.2 Market Drivers

3 Market Share by Manufacturers
   • 3.1 Capacity and Production by Manufacturers
     - 3.1.1 Global Conditional Access System Capacity by Manufacturers
     - 3.1.2 Global Conditional Access System Production by Manufacturers
   • 3.2 Revenue by Manufacturers
     - 3.2.3 Global Conditional Access System Market Concentration Ratio (CR5 and HHI)
   • 3.3 Conditional Access System Price by Manufacturers
   • 3.4 Key Manufacturers Conditional Access System Plants/Factories Distribution and Area Served
   • 3.5 Date of Key Manufacturers Enter into Conditional Access System Market
   • 3.6 Key Manufacturers Conditional Access System Product Offered
   • 3.7 Mergers & Acquisitions, Expansion Plans

4 Market Size by Type
   • 4.1 Production and Production Value for Each Type
     - 4.1.1 Smartcard CAS Production and Production Value (2014-2019)
     - 4.1.2 Cardless CAS Production and Production Value (2014-2019)
   • 4.2 Global Conditional Access System Production Market Share by Type
   • 4.3 Global Conditional Access System Production Value Market Share by Type
   • 4.4 Conditional Access System Ex-factory Price by Type

5 Market Size by Application
   • 5.1 Overview
   • 5.2 Global Conditional Access System Consumption by Application

6 Production by Regions
   • 6.1 Global Conditional Access System Production (History Data) by Regions 2014-2019
   • 6.2 Global Conditional Access System Production Value (History Data) by Regions
   • 6.3 United States
     - 6.3.1 United States Conditional Access System Production Growth Rate 2014-2019
     - 6.3.2 United States Conditional Access System Production Value Growth Rate 2014-2019
     - 6.3.3 Key Players in United States
     - 6.3.4 United States Conditional Access System Import & Export
   • 6.4 European Union
     - 6.4.1 European Union Conditional Access System Production Growth Rate 2014-2019
     - 6.4.2 European Union Conditional Access System Production Value Growth Rate 2014-2019
     - 6.4.3 Key Players in European Union
     - 6.4.4 European Union Conditional Access System Import & Export
   • 6.5 China
     - 6.5.1 China Conditional Access System Production Growth Rate 2014-2019
     - 6.5.2 China Conditional Access System Production Value Growth Rate 2014-2019
     - 6.5.3 Key Players in China
     - 6.5.4 China Conditional Access System Import & Export
   • 6.6 Rest of World
     - 6.6.1 Japan
     - 6.6.2 Korea
     - 6.6.3 India
     - 6.6.4 Southeast Asia

7 Conditional Access System Consumption by Regions
   • 7.1 Global Conditional Access System Consumption (History Data) by Regions
   • 7.2 United States
     - 7.2.1 United States Conditional Access System Consumption by Type
     - 7.2.2 United States Conditional Access System Consumption by Application
   • 7.3 European Union
7.3.1 European Union Conditional Access System Consumption by Type
7.3.2 European Union Conditional Access System Consumption by Application
7.4 China
7.4.1 China Conditional Access System Consumption by Type
7.4.2 China Conditional Access System Consumption by Application
7.5 Rest of World
7.5.1 Rest of World Conditional Access System Consumption by Type
7.5.2 Rest of World Conditional Access System Consumption by Application
7.5.1 Japan
7.5.2 Korea
7.5.3 India
7.5.4 Southeast Asia

8 Company Profiles
8.1 Cisco Systems
8.1.1 Cisco Systems Company Details
8.1.2 Company Description and Business Overview
8.1.3 Production and Revenue of Conditional Access System
8.1.4 Conditional Access System Product Introduction
8.1.5 Cisco Systems Recent Development
8.2 Ericsson
8.2.1 Ericsson Company Details
8.2.2 Company Description and Business Overview
8.2.3 Production and Revenue of Conditional Access System
8.2.4 Conditional Access System Product Introduction
8.2.5 Ericsson Recent Development
8.3 Irdeto
8.3.1 Irdeto Company Details
8.3.2 Company Description and Business Overview
8.3.3 Production and Revenue of Conditional Access System
8.3.4 Conditional Access System Product Introduction
8.3.5 Irdeto Recent Development
8.4 China Digital TV Holding
8.4.1 China Digital TV Holding Company Details
8.4.2 Company Description and Business Overview
8.4.3 Production and Revenue of Conditional Access System
8.4.4 Conditional Access System Product Introduction
8.4.5 China Digital TV Holding Recent Development
8.5 Nagravision
8.5.1 Nagravision Company Details
8.5.2 Company Description and Business Overview
8.5.3 Production and Revenue of Conditional Access System
8.5.4 Conditional Access System Product Introduction
8.5.5 Nagravision Recent Development
8.6 Verimatrix
8.6.1 Verimatrix Company Details
8.6.2 Company Description and Business Overview
8.6.3 Production and Revenue of Conditional Access System
8.6.4 Conditional Access System Product Introduction
8.6.5 Verimatrix Recent Development
8.7 STMicroelectronics
8.7.1 STMicroelectronics Company Details
8.7.2 Company Description and Business Overview
8.7.3 Production and Revenue of Conditional Access System
8.7.4 Conditional Access System Product Introduction
8.7.5 STMicroelectronics Recent Development
8.8 Aris Group
8.8.1 Aris Group Company Details
8.8.2 Company Description and Business Overview
8.8.3 Production and Revenue of Conditional Access System
8.8.4 Conditional Access System Product Introduction
8.8.5 Aris Group Recent Development
8.9 ZTE
8.9.1 ZTE Company Details
8.9.2 Company Description and Business Overview
8.9.3 Production and Revenue of Conditional Access System
8.9.4 Conditional Access System Product Introduction
8.9.5 ZTE Recent Development
8.10 Austrian Broadcasting Services
8.10.1 Austrian Broadcasting Services Company Details
8.10.2 Company Description and Business Overview
8.10.3 Production and Revenue of Conditional Access System
8.10.4 Conditional Access System Product Introduction
8.10.5 Austrian Broadcasting Services Recent Development
8.11 BS Conditional Access Systems
8.12 Comunicate Technologies
8.13 Latens Systems
8.14 Conax Technology

9 Market Forecast
9.1 Global Market Size Forecast
9.1.1 Global Conditional Access System Capacity, Production Forecast 2019-2025
9.1.2 Global Conditional Access System Production Value Forecast 2019-2025
9.2 Market Forecast by Regions
9.2.1 Global Conditional Access System Production and Value Forecast by Regions 2019-2025
9.2.2 Global Conditional Access System Consumption Forecast by Regions 2019-2025
9.3 United States
9.3.1 Production and Value Forecast in United States
9.3.2 Consumption Forecast in United States
9.4 European Union
9.4.1 Production and Value Forecast in European Union
9.4.2 Consumption Forecast in European Union
9.5 China
9.5.1 Production and Value Forecast in China
9.5.2 Consumption Forecast in China
9.6 Rest of World
9.6.1 Japan
9.6.2 Korea
9.6.3 India
9.6.4 Southeast Asia
9.7 Forecast by Type
9.7.1 Global Conditional Access System Production Forecast by Type
9.7.2 Global Conditional Access System Production Value Forecast by Type
9.8 Consumption Forecast by Application

10 Value Chain and Sales Channels Analysis
10.1 Value Chain Analysis
10.2 Sales Channels Analysis
10.2.1 Conditional Access System Sales Channels
10.2.2 Conditional Access System Distributors
10.3 Conditional Access System Customers

11 Opportunities & Challenges, Threat and Affecting Factors
11.1 Market Opportunities
11.2 Market Challenges
11.3 Porter's Five Forces Analysis

12 Key Findings

13 Appendix
13.1 Research Methodology
13.1.1 Methodology/Research Approach
13.1.1.1 Research Programs/Design
13.1.1.2 Market Size Estimation
13.1.1.3 Market Breakdown and Data Triangulation
13.1.2 Data Source
13.1.2.1 Secondary Sources
13.1.2.2 Primary Sources
13.2 Author Details