

Cable Modem Termination System (CTMS) and Converged Cable Access Platform (CCAP) Market by Type (CMTS (traditional CMTS, Virtual CMTS) and CCAP), DOCSIS Standard (DOCSIS 3.1 and DOCSIS 3.0 and Below) and Geography- Global Forecast to 2029

<https://marketpublishers.com/r/CF672F78FE3EN.html>

Date: March 2024

Pages: 190

Price: US\$ 4,950.00 (Single User License)

ID: CF672F78FE3EN

Abstracts

The CMTS and CCAP market is projected to grow from USD 6.7 billion in 2024 and is expected to reach USD 10.4 billion by 2029, growing at a CAGR of 9.3% from 2024 to 2029. Virtual CMTS, virtualizes the functionalities by running them on standard servers within a cloud or virtualized infrastructure. These enable faster deployment and scaling of CMTS resources based on demand, facilitating rapid network adaptation to changing traffic patterns.

“Cable Modem Termination System segment in the CMTS and CCAP market to witness higher growth rate during the forecast period.”

The increasing adoption Virtual CMTS is one of the major factor driving the market for CMTS. Smart home devices and IoT applications is creating demand for high-bandwidth, low-latency networks. CMTS can provide the necessary infrastructure for these applications. While fiber optic networks offer even faster speeds, they are not yet widely available. CMTS remains a cost-effective solution for many cable operators to compete with fiber in terms of speed and reliability.

“Market for DOCSIS 3.1 in the CMTS and CCAP market to witness higher growth rate during the forecast period.”

Due to the surging demand of high speed internet consumers are increasingly demanding faster and more reliable internet connections for activities like streaming high-definition content, online gaming, and working remotely. DOCSIS 3.1 offers significantly higher speeds compared to its predecessors, making it a crucial upgrade for cable operators to meet these demands.

“The US is expected to hold the largest market size in the North American region during the forecast period.”

The US accounted for the largest share of the North American CMTS and CCAP market in 2023, and a similar trend is expected to be witnessed during the forecast period. The presence of major players in this region such as CommScope (US), Cisco Systems, Inc. (US), Casa Systems (US), and Harmonic Inc. (US), is driving the market. Moreover, Government initiatives are being introduced to expand broadband access and improve internet connectivity in underserved areas contributing to increased investments in advanced cable broadband technologies. For example, presence of Broadband Equity Access and Deployment Program (BEAD).

By Company Type: Tier 1 – 50%, Tier 2 – 30%, and Tier 3 – 20%

By Designation: C-level Executives – 55%, Directors –30%, and Others – 15%

By Region: North America –60%, Europe – 20%, Asia Pacific– 15%, and RoW – 5%

The report profiles key players in the CMTS and CCAP market with their respective market ranking analysis. Prominent players profiled in this report include CommScope (US), Cisco Systems, Inc. (US), Casa Systems (US), Harmonic Inc. (US), Nokia (Finland), Huawei Technologies Co., Ltd. (China), Broadcom (US), Juniper Networks, Inc. (US), Jinghong V & T technology Co., Ltd. (China), Sumavision (China), Blonder Tongue Laboratories (US), Versa Technology Inc. (US), C9 Networks Inc. (US), Vecima Networks Inc. (Canada), Teleste (Finland), Gennexcomm, Inc (US), The Volpe Firm (US), Creonic GmbH (Germany), Inango Systems Ltd. (Israel), Infinera Corporation (US), CableLabs (US), Leadman Electronics USA, Inc. (US), ZCorum (US), Calix (US), Australia's National Broadband Network. (Australia) are among a few other key companies in the CMTS and CCAP market.

Report Coverage

The report defines, describes, and forecasts the CMTS and CCAP market based on type, DOCSIS Standards, and region. It provides detailed information regarding drivers, restraints, opportunities, and challenges influencing the growth of the CMTS and CCAP market. It also analyzes competitive developments such as product launches, acquisitions, expansions, and actions carried out by the key players to grow in the market.

Reasons to Buy This Report

The report will help the market leaders/new entrants in the market with information on the closest approximations of the revenue for the overall CMTS and CCAP market and the subsegments. The report will help stakeholders understand the competitive landscape and gain more insight to position their business better and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key drivers, restraints, opportunities, and challenges.

The report will provide insights into the following pointers:

Analysis of key drivers (Increasing adoption of virtual CMTS), restraints (High deployment costs), opportunities (Government focus on cable digitalization as an opportunity for CMTS and CCAP market), and challenges (Bandwidth sharing issue) of the CMTS and CCAP market.

Product development /Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the CMTS and CCAP market.

Market Development: Comprehensive information about lucrative markets; the report analyses the CMTS and CCAP market across various regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the CMTS and CCAP market.

Competitive Assessment: In-depth assessment of market share, growth strategies, and services, offering of leading players like CommScope (US), Cisco Systems, Inc. (US), Casa Systems (US), Harmonic Inc. (US), Nokia

(Finland), among others in the CMTS and CCAP market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 INCLUSIONS AND EXCLUSIONS

1.4 STUDY SCOPE

1.4.1 MARKETS COVERED

FIGURE 1 CMTS AND CCAP MARKET SEGMENTATION

1.4.2 REGIONAL SCOPE

FIGURE 2 CMTS AND CCAP MARKET: REGIONAL SCOPE

1.4.3 YEARS CONSIDERED

1.5 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATES

1.6 UNITS CONSIDERED

1.7 LIMITATIONS

1.8 STAKEHOLDERS

1.9 SUMMARY OF CHANGES

1.10 RECESSION IMPACT

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 3 CMTS AND CCAP MARKET: RESEARCH DESIGN

2.1.1 SECONDARY AND PRIMARY RESEARCH

FIGURE 4 RESEARCH APPROACH

2.1.2 SECONDARY DATA

2.1.2.1 Key data from secondary sources

2.1.2.2 List of major secondary sources

2.1.3 PRIMARY DATA

2.1.3.1 Primary interviews with experts

2.1.3.2 Key data from primary sources

2.1.3.3 Key industry insights

2.1.3.4 Breakdown of primaries

2.2 MARKET SIZE ESTIMATION

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH (SUPPLY SIDE): REVENUE GENERATED THROUGH SALES OF CMTS AND CCAP

2.2.1 BOTTOM-UP APPROACH

2.2.1.1 Approach to estimate market size using bottom-up analysis (supply side)
FIGURE 6 CMTS AND CCAP MARKET: BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

2.2.2.1 Approach to estimate market size using top-down analysis (demand side)
FIGURE 7 CMTS AND CCAP MARKET: TOP-DOWN APPROACH

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 8 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.5 RESEARCH LIMITATIONS

2.6 PARAMETERS CONSIDERED TO ANALYZE IMPACT OF RECESSION ON CMTS
AND CCAP MARKET

2.7 RISK ASSESSMENT

3 EXECUTIVE SUMMARY

FIGURE 9 CCAP TO ACCOUNT FOR MAJORITY OF MARKET SHARE
THROUGHOUT FORECAST PERIOD

FIGURE 10 CMTS MARKET, BY TYPE, 2024 VS. 2029

FIGURE 11 DOCSIS 3.1 SEGMENT TO DOMINATE CMTS AND CCAP MARKET
THROUGHOUT FORECAST PERIOD

FIGURE 12 ASIA PACIFIC TO RECORD HIGHEST CAGR DURING FORECAST
PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN CMTS AND CCAP MARKET
FIGURE 13 INCREASING INVESTMENT IN EXPANDING BROADBAND
INFRASTRUCTURE TO DRIVE MARKET

4.2 CMTS AND CCAP MARKET, BY TYPE

FIGURE 14 CMTS SEGMENT TO REGISTER HIGHER CAGR IN CMTS AND CCAP
MARKET DURING FORECAST PERIOD

4.3 CMTS AND CCAP MARKET, BY DOCSIS STANDARD

FIGURE 15 DOCSIS 3.1 SEGMENT TO HOLD LARGER SHARE OF CMTS AND
CCAP MARKET IN 2029

4.4 CMTS MARKET, BY TYPE

FIGURE 16 VIRTUAL CMTS SEGMENT TO HOLD LARGER SHARE OF CMTS
MARKET IN 2029

4.5 CMTS AND CCAP MARKET IN NORTH AMERICA, BY TYPE AND COUNTRY

FIGURE 17 CCAP SEGMENT AND US HELD LARGEST SHARES OF NORTH

AMERICAN CMTS AND CCAP MARKET IN 2023

4.6 CMTS AND CCAP MARKET, BY COUNTRY

FIGURE 18 INDIA TO EXHIBIT HIGHEST CAGR IN GLOBAL CMTS AND CCAP MARKET DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 19 CMTS AND CCAP MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

FIGURE 20 CMTS AND CCAP MARKET: IMPACT OF DRIVERS

5.2.1.1 Increasing investment in expanding broadband infrastructure

5.2.1.2 Advent of OTT platforms such as Netflix, Amazon Prime, Hulu

5.2.1.3 Emergence of DOCSIS 4.0

5.2.1.4 Rising adoption of virtual CMTS by internet service providers

5.2.2 RESTRAINTS

FIGURE 21 CMTS AND CCAP MARKET: IMPACT OF RESTRAINTS

5.2.2.1 High costs of infrastructure modification

5.2.3 OPPORTUNITIES

FIGURE 22 CMTS AND CCAP MARKET: IMPACT OF OPPORTUNITIES

5.2.3.1 Government focus on digitalization of cable networks

5.2.3.2 Integration of edge computing into CMTS and CCAP solutions

5.2.4 CHALLENGES

FIGURE 23 CMTS AND CCAP MARKET: IMPACT OF CHALLENGES

5.2.4.1 Challenges associated with mature market

5.3 VALUE CHAIN ANALYSIS

FIGURE 24 CMTS AND CCAP VALUE CHAIN

5.4 TRENDS/DISRUPTIONS IMPACTING BUSINESSES OF MARKET PLAYERS

5.4.1 TRENDS IMPACTING BUSINESSES OF MARKET PLAYERS

FIGURE 25 TRENDS IMPACTING CMTS AND CCAP BUSINESS

5.5 ECOSYSTEM ANALYSIS

FIGURE 26 KEY PLAYERS IN ECOSYSTEM

TABLE 2 ROLE OF COMPANIES IN ECOSYSTEM

5.6 PORTER'S FIVE FORCES ANALYSIS

TABLE 3 CMTS AND CCAP MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 27 PORTER'S FIVE FORCES ANALYSIS

5.6.1 THREAT OF NEW ENTRANTS

5.6.2 THREAT OF SUBSTITUTES

5.6.3 BARGAINING POWER OF SUPPLIERS

5.6.4 BARGAINING POWER OF BUYERS

5.6.5 INTENSITY OF COMPETITIVE RIVALRY

5.7 KEY STAKEHOLDERS AND BUYING CRITERIA

5.7.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 28 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS

TABLE 4 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS, BY END USER (%)

5.7.2 BUYING CRITERIA

FIGURE 29 KEY BUYING CRITERIA FOR MAJOR APPLICATIONS

TABLE 5 KEY BUYING CRITERIA FOR MAJOR APPLICATIONS

5.8 CASE STUDY

5.8.1 USE OF DISAGGREGATED ROUTING IN 5G AND DATA TRANSPORT NETWORKS TO REDUCE CAPEX AND OPEX

5.8.2 ADOPTION OF DOCSIS 4.0 TECHNOLOGY TO MAXIMIZE UPSTREAM CAPACITY

5.8.3 DEPLOYMENT OF CCAP IN CREATING INTELLIGENT NETWORK TO HANDLE DATA AND UNICAST GROWING TRAFFIC

5.9 INVESTMENT AND FUNDING SCENARIO

FIGURE 30 INVESTMENT AND FUNDING SCENARIO FOR STARTUP COMPANIES

5.10 TECHNOLOGY ANALYSIS

5.10.1 KEY TECHNOLOGY

5.10.1.1 Distributed access architecture

5.10.1.2 Distributed power over ethernet

5.10.2 COMPLEMENTARY TECHNOLOGY

5.10.2.1 Network function virtualization (NFV) and software-defined networking (SDN)

5.10.3 ADJACENT TECHNOLOGY

5.10.3.1 DOCSIS 4.0

5.11 TRADE ANALYSIS

5.11.1 IMPORT DATA

FIGURE 31 IMPORT SCENARIO FOR HS CODE 851769-COMPLIANT PRODUCTS, BY COUNTRY, 2018–2022

TABLE 6 IMPORT SCENARIO FOR HS CODE 851769-COMPLIANT PRODUCTS, BY COUNTRY, 2018–2022 (USD THOUSAND)

5.11.2 EXPORT DATA

FIGURE 32 EXPORT SCENARIO FOR HS CODE 851769-COMPLIANT PRODUCTS, BY COUNTRY, 2018–2022

TABLE 7 EXPORT SCENARIO FOR HS CODE 851769-COMPLIANT PRODUCTS, BY

COUNTRY, 2018–2022 (USD THOUSAND)**5.11.3 TARIFF ANALYSIS****TABLE 8 MFN TARIFF FOR HS CODE 851769-COMPLIANT PRODUCTS EXPORTED BY CHINA, 2022****TABLE 9 MFN TARIFF FOR HS CODE 851769-COMPLIANT PRODUCTS EXPORTED BY US, 2022****TABLE 10 MFN TARIFF FOR HS CODE 851769-COMPLIANT PRODUCTS EXPORTED BY GERMANY, 2022****TABLE 11 MFN TARIFF FOR HS CODE 851769-COMPLIANT PRODUCTS EXPORTED BY UK, 2022****5.12 PATENT ANALYSIS****TABLE 12 LIST OF MAJOR PATENTS, 2020–2023****FIGURE 33 NUMBER OF PATENTS GRANTED BETWEEN 2013 AND 2023****TABLE 13 TOP 30 PATENT OWNERS DURING 2013–2023****FIGURE 34 TOP 10 COMPANIES WITH MAXIMUM NUMBER OF PATENT APPLICATIONS DURING 2013–2023****5.13 REGULATIONS AND STANDARDS****5.13.1 GOVERNMENT REGULATIONS****5.13.1.1 Canada****5.13.1.2 Europe****5.13.1.3 India****TABLE 14 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 15 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 16 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 17 ROW: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****5.13.2 STANDARDS****5.13.2.1 DOCSIS 3.1****5.13.2.2 ITU-T J.122****5.13.2.3 ISO/IEC 8802-3 Ethernet standard****5.14 KEY CONFERENCES AND EVENTS, 2024–2025****TABLE 18 CMTS AND CCAP MARKET: DETAILED LIST OF CONFERENCES AND EVENTS****5.15 PRICING ANALYSIS****5.15.1 AVERAGE SELLING PRICE OF CMTS OFFERED BY KEY PLAYERS****FIGURE 35 AVERAGE SELLING PRICE OF CMTS, BY KEY PLAYER (USD)**

TABLE 19 AVERAGE SELLING PRICE OF CMTS OFFERED BY KEY PLAYERS (USD)

5.15.2 AVERAGE SELLING PRICE TREND OF CMTS AND CCAP, BY REGION, 2020–2029

FIGURE 36 AVERAGE SELLING PRICE TREND OF CMTS AND CCAP, BY REGION, 2020–2029 (USD)

6 KEY APPLICATIONS OF CMTS AND CCAP SOLUTIONS

6.1 INTRODUCTION

6.2 CONSUMER

6.3 BUSINESS

7 CMTS AND CCAP MARKET, BY TYPE

7.1 INTRODUCTION

TABLE 20 CMTS AND CCAP MARKET, VALUE AND VOLUME, 2020–2023

TABLE 21 CMTS AND CCAP MARKET, VALUE AND VOLUME, 2024–2029

FIGURE 37 CCAP SEGMENT TO HOLD LARGER MARKET SHARE THROUGHOUT FORECAST PERIOD

TABLE 22 CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 23 CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

7.2 CMTS

7.2.1 TRADITIONAL CMTS

7.2.1.1 Surging demand for high-speed internet access to drive market

7.2.2 VIRTUAL CMTS

7.2.2.1 Increasing need for network flexibility, scalability, and agility in delivering high-speed broadband services to fuel segmental growth

TABLE 24 CMTS MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 25 CMTS MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 26 CMTS MARKET, BY REGION, 2020–2023 (USD MILLION)

TABLE 27 CMTS MARKET, BY REGION, 2024–2029 (USD MILLION)

7.3 CCAP

7.3.1 FOCUS OF OTT SERVICE PROVIDERS ON DELIVERING CONTENT WITH HIGH RELIABILITY, LOW LATENCY, AND MINIMAL BUFFERING TO DRIVE MARKET

FIGURE 38 ASIA PACIFIC TO BE FASTEST-GROWING MARKET FOR CCAP BETWEEN 2024 AND 2029

TABLE 28 CCAP MARKET, BY REGION, 2020–2023 (USD MILLION)

TABLE 29 CCAP MARKET, BY REGION, 2024–2029 (USD MILLION)

8 CMTS AND CCAP MARKET, BY DOCSIS STANDARD

8.1 INTRODUCTION

FIGURE 39 DOCSIS 3.1 SEGMENT TO DOMINATE MARKET THROUGHOUT FORECAST PERIOD

TABLE 30 CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 31 CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

8.2 DOCSIS 3.0 & BELOW

8.2.1 GROWING TREND OF HIGH-SPEED INTERNET ACCESS OVER CABLE NETWORKS TO DRIVE MARKET

TABLE 32 DOCSIS 3.0 & BELOW: CMTS AND CCAP MARKET, BY REGION, 2020–2023 (USD MILLION)

TABLE 33 DOCSIS 3.0 & BELOW: CMTS AND CCAP MARKET, BY REGION, 2024–2029 (USD MILLION)

8.3 DOCSIS 3.1

8.3.1 INCREASING DEMAND FOR SUPERIOR BROADBAND SERVICES TO DRIVE MARKET

TABLE 34 DOCSIS 3.1: CMTS AND CCAP MARKET, BY REGION, 2020–2023 (USD MILLION)

TABLE 35 DOCSIS 3.1: CMTS AND CCAP MARKET, BY REGION, 2024–2029 (USD MILLION)

9 CMTS AND CCAP MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 40 ASIA PACIFIC MARKET TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 36 CMTS AND CCAP MARKET, BY REGION, 2020–2023 (USD MILLION)

TABLE 37 CMTS AND CCAP MARKET, BY REGION, 2024–2029 (USD MILLION)

9.2 NORTH AMERICA

9.2.1 RECESSION IMPACT ON MARKET IN NORTH AMERICA

FIGURE 41 NORTH AMERICA: CMTS AND CCAP MARKET SNAPSHOT

TABLE 38 NORTH AMERICA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 39 NORTH AMERICA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029

(USD MILLION)

TABLE 40 NORTH AMERICA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 41 NORTH AMERICA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

TABLE 42 NORTH AMERICA: CMTS AND CCAP MARKET, BY COUNTRY, 2020–2023 (USD MILLION)

TABLE 43 NORTH AMERICA: CMTS AND CCAP MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

9.2.2 US

9.2.2.1 Prominent presence of CMTS and CCAP technology providers to drive market

TABLE 44 US: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 45 US: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 46 US: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 47 US: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.2.3 CANADA

9.2.3.1 Government initiatives to improve networking capabilities to fuel market growth

TABLE 48 CANADA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 49 CANADA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 50 CANADA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 51 CANADA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.2.4 MEXICO

9.2.4.1 Significant demand for networking services to accelerate market growth

TABLE 52 MEXICO: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 53 MEXICO: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 54 MEXICO: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 55 MEXICO: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.3 EUROPE

9.3.1 RECESSION IMPACT ON MARKET IN EUROPE

FIGURE 42 EUROPE: CMTS AND CCAP MARKET SNAPSHOT

TABLE 56 EUROPE: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 57 EUROPE: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 58 EUROPE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 59 EUROPE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

TABLE 60 EUROPE: CMTS AND CCAP MARKET, BY COUNTRY, 2020–2023 (USD MILLION)

TABLE 61 EUROPE: CMTS AND CCAP MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

9.3.2 GERMANY

9.3.2.1 Booming consumer electronics industry to boost demand

TABLE 62 GERMANY: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 63 GERMANY: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 64 GERMANY: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 65 GERMANY: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.3.3 FRANCE

9.3.3.1 Growing need for high-speed data transmission in datacom and telecom industries to drive market

TABLE 66 FRANCE: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 67 FRANCE: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 68 FRANCE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 69 FRANCE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.3.4 UK

9.3.4.1 Rising demand for cloud-based services to drive market

TABLE 70 UK: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 71 UK: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 72 UK: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 73 UK: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.3.5 ITALY

9.3.5.1 Increasing adoption of digital technology to foster market growth

TABLE 74 ITALY: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 75 ITALY: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 76 ITALY: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 77 ITALY: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.3.6 REST OF EUROPE

TABLE 78 REST OF EUROPE: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 79 REST OF EUROPE: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 80 REST OF EUROPE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 81 REST OF EUROPE: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.4 ASIA PACIFIC

9.4.1 RECESSION IMPACT ON MARKET IN ASIA PACIFIC

FIGURE 43 ASIA PACIFIC: CMTS AND CCAP MARKET SNAPSHOT

TABLE 82 ASIA PACIFIC: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 83 ASIA PACIFIC: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 84 ASIA PACIFIC: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 85 ASIA PACIFIC: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

TABLE 86 ASIA PACIFIC: CMTS AND CCAP MARKET, BY COUNTRY, 2020–2023 (USD MILLION)

TABLE 87 ASIA PACIFIC: CMTS AND CCAP MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

9.4.2 CHINA

9.4.2.1 Elevating demand for consumer electronic products to accelerate market

growth

TABLE 88 CHINA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 89 CHINA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 90 CHINA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 91 CHINA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.4.3 JAPAN

9.4.3.1 Increasing adoption of IoT and automation to drive market

TABLE 92 JAPAN: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 93 JAPAN: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 94 JAPAN: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 95 JAPAN: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.4.4 SOUTH KOREA

9.4.4.1 Thriving consumer electronics and automotive industries to drive market

TABLE 96 SOUTH KOREA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 97 SOUTH KOREA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 98 SOUTH KOREA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 99 SOUTH KOREA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.4.5 INDIA

9.4.5.1 Rising number of data centers to fuel market growth

TABLE 100 INDIA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 101 INDIA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 102 INDIA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 103 INDIA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

9.4.6 REST OF ASIA PACIFIC

TABLE 104 REST OF ASIA PACIFIC: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 105 REST OF ASIA PACIFIC: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 106 REST OF ASIA PACIFIC: CMTS AND CCAP MARKET, BY CABLE

STANDARD, 2020–2023 (USD MILLION)

TABLE 107 REST OF ASIA PACIFIC: CMTS AND CCAP MARKET, BY CABLE

STANDARD, 2024–2029 (USD MILLION)

9.5 REST OF THE WORLD (ROW)

9.5.1 RECESSION IMPACT ON MARKET IN ROW

TABLE 108 ROW: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD MILLION)

TABLE 109 ROW: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 110 ROW: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023
(USD MILLION)

TABLE 111 ROW: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029
(USD MILLION)

TABLE 112 ROW: CMTS AND CCAP MARKET, BY GEOGRAPHY, 2020–2023 (USD
MILLION)

TABLE 113 ROW: CMTS AND CCAP MARKET, BY GEOGRAPHY, 2024–2029 (USD
MILLION)

9.5.2 GCC COUNTRIES

9.5.2.1 Rising adoption of 5G, AI, and IoT technologies to create growth opportunities

TABLE 114 GCC COUNTRIES: CMTS AND CCAP MARKET, BY TYPE, 2020–2023
(USD MILLION)

TABLE 115 GCC COUNTRIES: CMTS AND CCAP MARKET, BY TYPE, 2024–2029
(USD MILLION)

TABLE 116 GCC COUNTRIES: CMTS AND CCAP MARKET, BY CABLE STANDARD,
2020–2023 (USD MILLION)

TABLE 117 GCC COUNTRIES: CMTS AND CCAP MARKET, BY CABLE STANDARD,
2024–2029 (USD MILLION)

9.5.3 SOUTH AMERICA

9.5.3.1 Increasing use of smartphones and mobile networks to foster market growth

TABLE 118 SOUTH AMERICA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023
(USD MILLION)

TABLE 119 SOUTH AMERICA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029
(USD MILLION)

TABLE 120 SOUTH AMERICA: CMTS AND CCAP MARKET, BY CABLE STANDARD,
2020–2023 (USD MILLION)

TABLE 121 SOUTH AMERICA: CMTS AND CCAP MARKET, BY CABLE STANDARD,
2024–2029 (USD MILLION)

9.5.4 REST OF MEA

TABLE 122 REST OF MEA: CMTS AND CCAP MARKET, BY TYPE, 2020–2023 (USD
MILLION)

TABLE 123 REST OF MEA: CMTS AND CCAP MARKET, BY TYPE, 2024–2029 (USD

MILLION)

TABLE 124 REST OF MEA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2020–2023 (USD MILLION)

TABLE 125 REST OF MEA: CMTS AND CCAP MARKET, BY CABLE STANDARD, 2024–2029 (USD MILLION)

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 STRATEGIES ADOPTED BY MAJOR PLAYERS

TABLE 126 CMTS AND CCAP MARKET: OVERVIEW OF STRATEGIES DEPLOYED BY KEY PLAYERS

10.3 REVENUE ANALYSIS OF TOP 5 PLAYERS, 2018–2022

FIGURE 44 CMTS AND CCAP MARKET: REVENUE ANALYSIS OF TOP 5 PLAYERS, 2018–2022

10.4 CMTS AND CCAP MARKET SHARE ANALYSIS, 2023

FIGURE 45 CMTS AND CCAP MARKET SHARE ANALYSIS, 2023

TABLE 127 CMTS AND CCAP MARKET: DEGREE OF COMPETITION, 2023

10.5 COMPANY VALUATION AND FINANCIAL METRICS

FIGURE 46 CMTS AND CCAP MARKET MAP

10.6 CMTS AND CCAP MARKET: FINANCIAL METRICS

FIGURE 47 FINANCIAL METRICS

10.7 CMTS AND CCAP MARKET: BRAND/PRODUCT COMPARATIVE ANALYSIS

FIGURE 48 TOP TRENDING BRANDS/PRODUCTS

10.8 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023

10.8.1 STARS

10.8.2 EMERGING LEADERS

10.8.3 PERVASIVE PLAYERS

10.8.4 PARTICIPANTS

FIGURE 49 CMTS AND CCAP MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023

10.8.5 COMPANY FOOTPRINT

10.8.5.1 Company footprint

FIGURE 50 CMTS AND CCAP MARKET: COMPANY FOOTPRINT

10.8.5.2 Type footprint

TABLE 128 CMTS AND CCAP MARKET: TYPE FOOTPRINT

10.8.5.3 DOCSIS standard footprint

TABLE 129 CMTS AND CCAP MARKET: DOCSIS STANDARD FOOTPRINT

10.8.5.4 Regional footprint

TABLE 130 CMTS AND CCAP MARKET: REGIONAL FOOTPRINT

10.9 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023

10.9.1 PROGRESSIVE COMPANIES

10.9.2 RESPONSIVE COMPANIES

10.9.3 DYNAMIC COMPANIES

10.9.4 STARTING BLOCKS

FIGURE 51 CMTS AND CCAP MARKET: COMPANY EVALUATION MATRIX
(STARTUPS/SMES), 2023

10.9.5 COMPETITIVE BENCHMARKING

10.9.5.1 Detailed list of key startups/SMEs

TABLE 131 CMTS AND CCAP MARKET: LIST OF KEY STARTUPS/SMES

10.9.5.2 Competitive benchmarking of key startups/SMEs

TABLE 132 CMTS AND CCAP MARKET: COMPETITIVE BENCHMARKING OF KEY
STARTUPS/SMES

10.10 COMPETITIVE SCENARIO AND TRENDS

10.10.1 PRODUCT LAUNCHES

TABLE 133 CMTS AND CCAP MARKET: PRODUCT LAUNCHES, JANUARY
2020–FEBRUARY 2024

10.10.2 DEALS

TABLE 134 CMTS AND CCAP MARKET: DEALS, JANUARY 2020–FEBRUARY 2024

10.10.3 OTHERS

11 COMPANY PROFILES

11.1 KEY COMPANIES

(Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments)*

11.1.1 COMMSCOPE

TABLE 135 COMMSCOPE: COMPANY OVERVIEW

FIGURE 52 COMMSCOPE: COMPANY SNAPSHOT

TABLE 136 COMMSCOPE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 137 COMMSCOPE: PRODUCT LAUNCHES

11.1.2 CISCO SYSTEMS, INC.

TABLE 138 CISCO SYSTEMS, INC.: COMPANY OVERVIEW

FIGURE 53 CISCO SYSTEMS, INC.: COMPANY SNAPSHOT

TABLE 139 CISCO SYSTEMS, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 140 CISCO SYSTEMS, INC.: DEALS

11.1.3 CASA SYSTEMS

TABLE 141 CASA SYSTEMS: COMPANY OVERVIEW

FIGURE 54 CASA SYSTEMS: COMPANY SNAPSHOT

TABLE 142 CASA SYSTEMS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 143 CASA SYSTEMS: PRODUCT LAUNCHES

TABLE 144 CASA SYSTEMS: DEALS

11.1.4 HARMONIC INC.

TABLE 145 HARMONIC INC.: COMPANY OVERVIEW

FIGURE 55 HARMONIC INC.: COMPANY SNAPSHOT

TABLE 146 HARMONIC INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 147 HARMONIC INC.: PRODUCT LAUNCHES

TABLE 148 HARMONIC INC.: DEALS

TABLE 149 HARMONIC INC.: EXPANSIONS

11.1.5 HUAWEI TECHNOLOGIES CO., LTD.

TABLE 150 HUAWEI TECHNOLOGIES CO., LTD.: COMPANY OVERVIEW

TABLE 151 HUAWEI TECHNOLOGIES CO., LTD.:

PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 152 HUAWEI TECHNOLOGIES CO., LTD.: PRODUCT LAUNCHES

TABLE 153 HUAWEI TECHNOLOGIES CO., LTD.: EXPANSIONS

11.1.6 NOKIA

TABLE 154 NOKIA: COMPANY OVERVIEW

FIGURE 56 NOKIA: COMPANY SNAPSHOT

TABLE 155 NOKIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 156 NOKIA: PRODUCT LAUNCHES

TABLE 157 NOKIA: DEALS

TABLE 158 NOKIA: OTHERS

11.1.7 BROADCOM

TABLE 159 BROADCOM: COMPANY OVERVIEW

FIGURE 57 BROADCOM: COMPANY SNAPSHOT

TABLE 160 BROADCOM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 161 BROADCOM: PRODUCT LAUNCHES

11.1.8 JUNIPER NETWORKS, INC.

TABLE 162 JUNIPER NETWORKS, INC.: COMPANY OVERVIEW

FIGURE 58 JUNIPER NETWORKS, INC.: COMPANY SNAPSHOT

TABLE 163 JUNIPER NETWORKS, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 164 JUNIPER NETWORKS, INC.: PRODUCT LAUNCHES

TABLE 165 JUNIPER NETWORKS, INC.: EXPANSIONS

11.1.9 JINGHONG V & T TECHNOLOGY CO., LTD.

TABLE 166 JINGHONG V & T TECHNOLOGY CO., LTD.: COMPANY OVERVIEW

TABLE 167 JINGHONG V & T TECHNOLOGY CO., LTD.:
PRODUCTS/SOLUTIONS/SERVICES OFFERED

11.1.10 SUMAVISION

TABLE 168 SUMAVISION: COMPANY OVERVIEW

TABLE 169 SUMAVISION: PRODUCTS/SOLUTIONS/SERVICES OFFERED

*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments might not be captured in case of unlisted companies.

11.2 OTHER KEY PLAYERS

11.2.1 BLONDER TONGUE LABORATORIES, INC.

11.2.2 VERSA TECHNOLOGY, INC.

11.2.3 C9 NETWORKS INC.

11.2.4 VECIMA NETWORKS INC.

11.2.5 TELESTE

11.2.6 GENXCOMM, INC.

11.2.7 THE VOLPE FIRM

11.2.8 CREONIC GMBH

11.2.9 INANGO SYSTEMS LTD.

11.2.10 INFINERA CORPORATION

11.2.11 CABLELABS

11.2.12 LEADMAN ELECTRONICS USA, INC.

11.2.13 ZCOURM

11.2.14 CALIX

11.2.15 AUSTRALIA'S NATIONAL BROADBAND NETWORK (NBN AUSTRALIA)

12 APPENDIX

12.1 DISCUSSION GUIDE

12.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

12.3 CUSTOMIZATION OPTIONS

12.4 RELATED REPORTS

12.5 AUTHOR DETAILS

I would like to order

Product name: Cable Modem Termination System (CTMS) and Converged Cable Access Platform (CCAP) Market by Type (CMTS (traditional CMTS, Virtual CMTS) and CCAP), DOCSIS Standard (DOCSIS 3.1 and DOCSIS 3.0 and Below) and Geography- Global Forecast to 2029

Product link: <https://marketpublishers.com/r/CF672F78FE3EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CF672F78FE3EN.html>

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**

Customer 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