+44 20 8123 2220
info@marketpublishers.com

C4ISR Market by Solution (Hardware, Application Software & Services), Platform (Airborne, Land, Naval, Space), Application, End User (Defence & Space, Homeland Security, Commercial), Installation, and Region - Forecast to 2026

https://marketpublishers.com/r/C727D6F47FCEN.html
Date: August 2021
Pages: 300
Price: US$ 4,950.00 (Single User License)
ID: C727D6F47FCEN

Abstracts

The C4ISR market is projected to grow from USD 119.9 billion in 2021 to USD 147.1 billion by 2026, at a CAGR of 4.2% from 2021 to 2026. The C4ISR market is growing at a significant rate across the world, and a similar trend is expected to be observed during the forecast period. The deployment of small, reliable, and sophisticated C4ISR systems in a wide range of applications has increased their demand across the globe. Advancements in ISR technologies and improvements in their manufacturing techniques have led to reduced costs of these systems. Enhanced defense and surveillance capabilities of armed forces and law enforcement are the key factors driving C4ISR market.

The C4ISR market is dominated by a few globally established players such as Northrop Grumman (US), Lockheed Martin Corporation (US), BAE Systems (UK), Raytheon Technologies Corporation (US) and General Dynamics Corporation (US), among others. These players have spread their business across various countries includes North America, Europe, Asia Pacific, Middle East, and rest of the world. COVID-19 has affected the C4ISR market growth to some extent, and this varies from country to country. Industry experts believe that the pandemic has not affected the demand for C4ISR in commercial, Government and defense applications.

“The services segment of the market is projected to grow at the highest CAGR during 2021-2026.”

The demand for enhance armored forces operational efficiency, increasing need to support life extension programs of C4ISR systems and increasing use of augmented reality (AR) and virtual reality (VR) in battle management and planning in turn driving the growth of C4ISR market.

“Based on application, the Intelligence, Surveillance & Reconnaissance (ISR) segment of application is expected to lead the C4ISR market from 2021 to 2026.”

Over the past few years, there has been an explosion of activity in the advancement of ISR technology for mission critical data. In September 2020, Lockheed Martin develops signals intelligence capabilities for the Distributed Common Ground System, the Air Force’s intelligence, surveillance and reconnaissance (ISR) system by using agile development.

“The North America region is estimated to account for the largest share of C4ISR market in 2021.”

Based on region, North America is expected to lead the C4ISR market from 2021 to 2026. The US is the largest market share for C4ISR in North America. The increasing investment on C4ISR systems to enhance defense and surveillance capabilities of the armed forces, modernization existing military platforms, critical infrastructure and law enforcement agencies are increasingly using C4ISR systems are key factors expected to drive the C4ISR market in North America.

Prominent players from this region include Northrop Grumman (US), Raytheon Technologies(US), Lockheed Martin (US), and others.

The break-up of the profile of primary participants in the C4ISR market:

By Company Type: Tier 1 – 35%, Tier 2 – 45%, and Tier 3 – 20%

By Designation: C Level – 35%, Director Level – 25%, and Others – 40%

By Region: North America – 40%, Europe – 20%, Asia Pacific – 25%, Middle East – 9%, Rest of the World – 7%

Major companies profiled in the report include Northrop Grumman (US), Raytheon Technologies(US), Lockheed Martin Corporation (US), BAE Systems (UK), General

Dynamics Corporation (US), among others.

Research Coverage:

This market study covers the C4ISR market across various segments and subsegments. It aims at estimating the size and growth potential of this market across different segments based on product type, platform, end use and region. This study also includes an in-depth competitive analysis of the key players in the market, along with their company profiles, key observations related to their product and business offerings, recent developments undertaken by them, and key market strategies adopted by them.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall C4ISR market. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on C4ISR offered by the top players in the market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the C4ISR market

Market Development: Comprehensive information about lucrative markets – the report analyses the C4ISR market across varied regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the C4ISR market

Competitive Assessment: In-depth assessment of market shares, growth strategies, products, and manufacturing capabilities of leading players in the C4ISR market

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES
1.2 MARKET DEFINITION
  1.2.1 INCLUSIONS & EXCLUSIONS
  1.2.2 MARKETS COVERED
FIGURE 1 C4ISR MARKET SEGMENTATION
  1.2.3 REGIONAL SCOPE
  1.2.4 YEARS CONSIDERED
1.3 CURRENCY & PRICING
1.4 USD EXCHANGE RATES
1.5 LIMITATIONS
1.6 STAKEHOLDERS
1.7 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA
FIGURE 2 REPORT PROCESS FLOW
FIGURE 3 C4ISR MARKET: RESEARCH DESIGN
  2.1.1 SECONDARY DATA
    2.1.1.1 Key data from secondary sources
  2.1.2 PRIMARY DATA
    2.1.2.1 Key data from primary sources
    2.1.2.2 Key primary respondents
    2.1.2.3 Key insights from primary respondents
    2.1.2.4 Breakdown of primaries
FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION
2.2 FACTOR ANALYSIS
  2.2.1 INTRODUCTION
  2.2.2 DEMAND-SIDE INDICATORS
2.3 MARKET SIZE ESTIMATION & METHODOLOGY
  2.3.1 BOTTOM-UP APPROACH
FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH
    2.3.1.1 COVID-19 impact on market analysis
  2.3.2 TOP-DOWN APPROACH

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH
2.4 DATA TRIANGULATION
FIGURE 7 DATA TRIANGULATION
2.5 GROWTH RATE ASSUMPTIONS
2.6 RESEARCH ASSUMPTIONS
FIGURE 8 ASSUMPTIONS FOR RESEARCH STUDY ON C4ISR MARKET
2.7 LIMITATIONS/GREY AREAS:
2.8 RISKS

3 EXECUTIVE SUMMARY

FIGURE 9 SPACE PLATFORM TO EXHIBIT HIGHEST CAGR IN C4ISR MARKET DURING FORECAST PERIOD
FIGURE 10 INTELLIGENCE, SURVEILLANCE & RECONNAISSANCE TO LEAD APPLICATION SEGMENT DURING FORECAST PERIOD
FIGURE 11 HARDWARE SEGMENT PROJECTED TO DOMINATE C4ISR MARKET DURING FORECAST PERIOD
FIGURE 12 NORTH AMERICA TO LEAD C4ISR MARKET FROM 2021 TO 2026

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN C4ISR MARKET
FIGURE 13 ENHANCED DEFENSE AND SURVEILLANCE CAPABILITIES OF ARMED FORCES AND LAW ENFORCEMENT KEY FACTORS DRIVING C4ISR MARKET
4.2 C4ISR MARKET, BY SOLUTION
FIGURE 14 WIRELESS COMMUNICATION DEVICES TO LEAD SOLUTION SEGMENT
4.3 C4ISR MARKET, BY ELECTRONIC WARFARE
FIGURE 15 SIGNALS INTELLIGENCE TO DOMINATE AMONG COMMUNICATIONS & NETWORKING SOLUTIONS
4.4 C4ISR MARKET, BY PLATFORM
FIGURE 16 MANNED SYSTEMS TO LEAD AIRBORNE PLATFORM MARKET
4.5 C4ISR MARKET, BY END USER
FIGURE 17 DEPARTMENTS OF DEFENSE - LARGEST END USER IN MARKET
4.6 C4ISR MARKET, BY COUNTRY
FIGURE 18 C4ISR MARKET IN INDIA PROJECTED TO GROW AT HIGHEST CAGR

5 MARKET OVERVIEW

5.1 INTRODUCTION
5.2 MARKET DYNAMICS
FIGURE 19 C4ISR MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES
5.2.1 DRIVERS
5.2.1.1 Need for enhanced integrated situational awareness (SA) to support decision making
5.2.1.2 Increasing need for interoperability between security devices/technologies
5.2.1.3 Use of space-based C4 infrastructure for enhanced connectivity and mission support
5.2.1.4 Increased use of AI to assist decision making
5.2.1.5 Cloud computing and data storage solutions for C4I
5.2.1.6 Growing focus on advanced C4ISR capabilities
5.2.1.7 Increasing modernization of existing defense capabilities
5.2.1.8 Growing demand for devices supporting 5G technology for high-speed data transfer
5.2.1.9 Rising military focus on wireless connectivity and technologies
5.2.2 RESTRAINTS
5.2.2.1 High development and maintenance costs of C4 systems
5.2.2.2 Threats from cyberattacks
5.2.2.3 Regulatory obstacles related to arms transfers
5.2.3 OPPORTUNITIES
5.2.3.1 Demand for integrated command and control systems in transportation, healthcare, and law enforcement
5.2.3.2 Integration of satellite-based geospatial analytical tools with C4 systems
5.2.3.3 Integration of electronic warfare (EW) protection systems in C4 systems
5.2.3.4 Incorporation of satellite-based geospatial analytical and GIS tools and solutions
5.2.3.5 Increasing requirement for C4ISR systems and technologies
5.2.4 CHALLENGES
5.2.4.1 Assurance of quality and accuracy of information received
5.2.4.2 Integration of C4ISR systems used by different military arms for increasing interoperability
5.2.4.3 Inability of existing EW systems to address diverse threats
5.2.4.4 Data storage and analysis
5.2.4.5 Asymmetrical warfare
5.3 IMPACT OF COVID-19 ON C4ISR MARKET
FIGURE 20 IMPACT OF COVID-19 ON C4ISR MARKET
5.4 RANGES AND SCENARIOS

FIGURE 21 IMPACT OF COVID-19 ON C4ISR MARKET: 3 GLOBAL SCENARIOS
5.5 VALUE CHAIN ANALYSIS
FIGURE 22 VALUE CHAIN ANALYSIS
5.6 AVERAGE SELLING PRICE TREND
TABLE 1 AVERAGE SELLING PRICE OF RADAR IN 2020 (USD)
TABLE 2 AVERAGE SELLING PRICE TREND
5.7 TRENDS/DISRUPTION IMPACTING CUSTOMER BUSINESS
5.7.1 REVENUE SHIFT AND NEW REVENUE POCKETS FOR C4ISR SYSTEM MANUFACTURERS
5.8 C4ISR MARKET ECOSYSTEM
5.8.1 PROMINENT COMPANIES
5.8.2 PRIVATE AND SMALL ENTERPRISES
5.8.3 ECOSYSTEM
FIGURE 23 MARKET ECOSYSTEM MAP: C4ISR MARKET
TABLE 3 C4ISR MARKET ECOSYSTEM
5.8.4 DEMAND-SIDE IMPACTS
5.8.4.1 Key developments from January 2020 to November 2020
TABLE 4 DEMAND-SIDE: KEY DEVELOPMENTS IN C4ISR MARKET, JANUARY 2020 TO DECEMBER 2020
5.8.5 SUPPLY-SIDE IMPACT
5.8.5.1 Key developments from January 2020 to December 2020
TABLE 5 SUPPLY-SIDE: KEY DEVELOPMENTS IN C4ISR MARKET, JANUARY 2020 TO DECEMBER 2020
5.9 PORTER’S FIVE FORCES ANALYSIS
TABLE 6 C4ISR: PORTER’S FIVE FORCE ANALYSIS
FIGURE 24 C4ISR MARKET: PORTER’S FIVE FORCE ANALYSIS
5.9.1 THREAT OF NEW ENTRANTS
5.9.2 THREAT OF SUBSTITUTES
5.9.3 BARGAINING POWER OF SUPPLIERS
5.9.4 BARGAINING POWER OF BUYERS
5.9.5 DEGREE OF COMPETITION
5.10 REGULATORY LANDSCAPE
5.10.1 NORTH AMERICA
5.10.2 EUROPE

6 INDUSTRY TRENDS

6.1 INTRODUCTION
6.2 TECHNOLOGY TRENDS

6.2.1 WEAPON INTEGRATED C4ISR SYSTEM
6.2.2 NEXT-GENERATION TECHNOLOGIES IN DEFENSE
6.2.3 AUTONOMOUS MISSION MANAGEMENT SYSTEM FOR UGV
6.2.4 COMBAT SYSTEMS AND C5ISR
6.2.5 OPEN ARCHITECTURE C4 SYSTEMS
6.2.6 STRATEGIC CLOUD APPLICATION
6.2.7 5G NETWORKING TO SUPPORT ADVANCED MILITARY TECHNOLOGIES
6.2.8 AIOBT - DIGITALIZATION AND IOT SYSTEMS WITH AI IN C4ISR SYSTEMS
6.3 TECHNOLOGY ANALYSIS
6.4 USE CASE ANALYSIS
6.4.1 USE CASE: C5ISR
6.4.2 USE CASE: C6ISR
6.5 IMPACT OF MEGATRENDS
6.5.1 AI & COGNITIVE APPLICATIONS
6.5.2 MACHINE LEARNING
6.5.3 DEEP LEARNING
6.5.4 BIG DATA
6.6 INNOVATIONS AND PATENT REGISTRATIONS

7 C4ISR MARKET, BY SOLUTION

7.1 INTRODUCTION
FIGURE 25 SERVICES SEGMENT PROJECTED TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD
TABLE 7 C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 8 C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
7.2 HARDWARE
TABLE 9 C4ISR MARKET FOR HARDWARE, BY TYPE, 2016–2020 (USD BILLION)
TABLE 10 C4ISR MARKET FOR HARDWARE, BY TYPE , 2021–2026 (USD BILLION)
TABLE 11 C4ISR MARKET FOR HARDWARE, BY REGION, 2016–2020 (USD BILLION)
TABLE 12 C4ISR MARKET FOR HARDWARE, BY REGION, 2021–2026 (USD BILLION)
7.2.1 SENSOR SYSTEMS
7.2.1.1 Sensors help in collection and transmission of data to various command and control systems
7.2.2 COMMUNICATION AND NETWORK TECHNOLOGIES
TABLE 13 C4ISR MARKET FOR HARDWARE, BY COMMUNICATION & NETWORK TECHNOLOGY TYPE, 2016–2020 (USD BILLION)

TABLE 14 C4ISR MARKET FOR HARDWARE, BY COMMUNICATION & NETWORK TECHNOLOGY TYPE, 2021–2026 (USD BILLION)
7.2.2.1 Wireless communication devices
7.2.2.1.1 Wireless communication devices help provide early warnings about unusual or hostile activities
7.2.2.1.1.1 Wearable computers
7.2.2.1.1.2 Wireless radios
7.2.2.2 Wired communication devices
7.2.2.2.1 Wired communication devices can securely connect to other communication systems located anywhere in world
7.2.2.3 Navigation systems
7.2.2.3.1 Tactical navigation systems deliver critical, reliable performance in demanding environments
7.2.2.4 Data links
7.2.2.4.1 Increasing use for real-time-critical information by military
7.2.3 DISPLAYS AND PERIPHERALS
7.2.3.1 Displays and peripherals are used by armed forces to track operations in real-time
7.2.4 ELECTRONIC WARFARE
TABLE 15 C4ISR MARKET FOR HARDWARE, BY ELECTRONIC WARFARE TYPE, 2016–2020 (USD BILLION)
TABLE 16 C4ISR MARKET FOR HARDWARE, BY ELECTRONIC WARFARE TYPE, 2021–2026 (USD BILLION)
7.2.4.1 Signals intelligence (SIGINT)
TABLE 17 C4ISR MARKET FOR HARDWARE, BY SIGINT TYPE, 2016–2020 (USD BILLION)
TABLE 18 C4ISR MARKET FOR HARDWARE, BY SIGINT TYPE, 2021–2026 (USD BILLION)
7.2.4.1.1 Communications intelligence (COMINT)
7.2.4.1.1.1 COMINT helps detect unusual and uncertain signals
7.2.4.1.2 Electronic intelligence (ELINT)
7.2.4.1.2.1 ELINT gathers data pertaining to enemy’s electronic defense network
7.2.4.2 Human intelligence (HUMINT)
7.2.4.2.1 Increasing use for intelligence gathering
7.3 APPLICATION SOFTWARE
TABLE 19 C4ISR MARKET FOR APPLICATION SOFTWARE, BY TYPE, 2016–2020 (USD BILLION)
TABLE 20 C4ISR MARKET FOR APPLICATION SOFTWARE, BY TYPE, 2021–2026 (USD BILLION)

TABLE 21 C4ISR MARKET FOR SOFTWARE, BY REGION, 2016–2020 (USD BILLION)
TABLE 22 C4ISR MARKET FOR SOFTWARE, BY REGION, 2021–2026 (USD BILLION)
7.3.1 COMMAND AND CONTROL SOFTWARE
7.3.1.1 Command and control software facilitates secure information sharing over military networks to assist armed forces in mission planning and execution
7.3.2 CYBERSECURITY
7.3.2.1 Cybersecurity software uses various encryption and decryption technologies to ensure secure data transmission and reception
7.3.3 COMPUTING SOFTWARE
7.3.3.1 Computing software helps prevent unauthorized access
7.3.4 SITUATIONAL AWARENESS
7.3.4.1 Situational awareness leads to most effective decisions in intelligence and security
7.3.5 OTHERS
7.4 SERVICES
TABLE 23 C4ISR MARKET FOR SERVICES, BY TYPE, 2016–2020 (USD BILLION)
TABLE 24 C4ISR MARKET FOR SERVICES, BY TYPE, 2021–2026 (USD BILLION)
TABLE 25 C4ISR MARKET FOR SERVICES, BY REGION, 2016–2020 (USD BILLION)
TABLE 26 C4ISR MARKET FOR SERVICES, BY REGION, 2021–2026 (USD BILLION)
7.4.1 SYSTEM INTEGRATION & ENGINEERING
7.4.1.1 System integration & engineering enhance operational efficiency of armed forces
7.4.2 SIMULATION & TRAINING
7.4.2.1 Simulation & training help enhance operational excellence of military commanders
7.4.3 MANAGED SERVICES
7.4.3.1 Managed services help improve operations and cut down expenses
7.4.4 SUPPORT SERVICES (MAINTENANCE, LOGISTICS, AND TECHNICAL SUPPORT)
7.4.4.1 Increasing need to support life extension programs of C4ISR systems

8 C4ISR MARKET, BY APPLICATION

8.1 INTRODUCTION
FIGURE 26 INTELLIGENCE, SURVEILLANCE & RECONNAISSANCE SEGMENT EXPECTED TO RECORD HIGHEST CAGR DURING FORECAST PERIOD
TABLE 27 C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)

TABLE 28 C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
8.2 COMMAND AND CONTROL
8.2.1 ADVANCED INTEGRATED SITUATIONAL AWARENESS (SA) TO SUPPORT DECISION MAKING
TABLE 29 COMMAND AND CONTROL: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 30 COMMAND AND CONTROL: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
8.3 COMMUNICATIONS
8.3.1 COMMUNICATION SYSTEMS ENABLE DATA TRANSMISSION IN C4ISR SYSTEMS THROUGH SECURE DATALINKS
TABLE 31 COMMUNICATIONS: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 32 COMMUNICATIONS: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
8.4 COMPUTERS
8.4.1 COMPUTERS USED BY C4ISR SYSTEMS PROVIDE INFORMATION ABOUT SITUATIONAL AWARENESS
TABLE 33 COMPUTERS: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 34 COMPUTERS: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
8.5 INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE
8.5.1 ISR OFFERS SITUATIONAL AWARENESS AND ACCESS TO MISSION-CRITICAL DATA WITHOUT BLOCKING TACTICAL COMMUNICATION NETWORKS
TABLE 35 INTELLIGENCE, SURVEILLANCE & RECONNAISSANCE: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 36 INTELLIGENCE, SURVEILLANCE & RECONNAISSANCE: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
8.6 ELECTRONIC WARFARE
8.6.1 ELECTRONIC WARFARE SYSTEMS OFFER ELECTRONIC SUPPORT ESM, SIGINT, AND COMINT
TABLE 37 ELECTRONIC WARFARE: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 38 ELECTRONIC WARFARE: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)

9 C4ISR MARKET, BY PLATFORM

9.1 INTRODUCTION
FIGURE 27 SPACE SEGMENT PROJECTED TO REGISTER HIGHEST CAGR

DURING FORECAST PERIOD
TABLE 39 C4ISR MARKET, BY PLATFORM TYPE, 2016–2020 (USD BILLION)
TABLE 40 C4ISR MARKET, BY PLATFORM TYPE, 2021–2026 (USD BILLION)
9.2 LAND
TABLE 41 LAND: C4ISR MARKET, BY TYPE, 2016–2020 (USD BILLION)
TABLE 42 LAND: C4ISR MARKET , BY TYPE, 2021–2026 (USD BILLION)
TABLE 43 LAND: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 44 LAND: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
9.2.1 HEADQUARTERS & COMMAND CENTERS
9.2.1.1 C4ISR systems used in headquarters & command centers help improve situational awareness and battlefield management
9.2.2 VEHICLES
9.2.2.1 C4ISR systems are used in vehicles to receive relevant, high-quality information on battlefields
9.2.3 CRITICAL INFRASTRUCTURE
9.2.3.1 C4 systems are used in critical infrastructures for data management, monitoring, and security management
9.3 NAVAL
TABLE 45 NAVAL: C4ISR MARKET, BY TYPE, 2016–2020 (USD BILLION)
TABLE 46 NAVAL: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 47 NAVAL: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 48 NAVAL: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
9.3.1 SHIP-BASED
9.3.1.1 Ship-based C4ISR systems enhance tactical information management and provide decision-making support
9.3.2 COASTAL GUARD VESSELS
9.3.2.1 C4ISR systems improve vessel systems to enable efficient maritime operations
9.4 AIRBORNE
TABLE 49 AIRBORNE: C4ISR MARKET, BY TYPE, 2016–2020 (USD BILLION)
TABLE 50 AIRBORNE: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 51 AIRBORNE: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 52 AIRBORNE: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
9.4.1 MANNED
9.4.1.1 C4ISR systems are used in manned aircraft for surveillance activities
9.4.2 UNMANNED
9.4.2.1 New generation airborne ISR systems are used by various armed forces to manage mission parameters of UAVs
9.5 SPACE

TABLE 53 SPACE: C4ISR MARKET, BY TYPE, 2016–2020 (USD BILLION)
TABLE 54 SPACE: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 55 SPACE: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 56 SPACE: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
9.5.1 SATELLITES
9.5.1.1 Communication satellites are used for fast and secure data transfer
9.5.2 GROUND STATIONS
9.5.2.1 Earth-observation satellites used for remote site monitoring, asset tracking, and real-time battlefield surveys

10 C4ISR MARKET, BY END USER

10.1 INTRODUCTION
FIGURE 28 DEFENSE AND SPACE SEGMENT TO LEAD C4ISR MARKET DURING FORECAST PERIOD
TABLE 57 C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 58 C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
10.2 DEFENSE & SPACE
TABLE 59 DEFENSE & SPACE: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 60 DEFENSE & SPACE: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 61 DEFENSE & SPACE: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 62 DEFENSE & SPACE: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
10.2.1 DEPARTMENT OF DEFENSE (DOD)
10.2.1.1 DoD use C4ISR capabilities for achieving better situational awareness
10.2.2 COUNTER-TERRORISM AGENCIES
10.2.2.1 Counter-terrorism agencies use C4ISR systems to combat or prevent terrorism
10.2.3 INTELLIGENCE ORGANIZATION
10.2.3.1 Intelligence organizations use C4ISR systems for obtaining real-time critical military intelligence for faster decision-making
10.2.4 OTHERS
10.3 HOMELAND SECURITY
TABLE 63 HOMELAND SECURITY: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 64 HOMELAND SECURITY: C4ISR MARKET, BY END USER, 2021–2026

(USD BILLION)
TABLE 65 HOMELAND SECURITY: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 66 HOMELAND SECURITY: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
10.3.1 DISASTER MANAGEMENT AND FIRST RESPONSE
10.3.1.1 C4ISR capabilities help disaster management teams to minimize effects of disasters and conflicts
10.3.2 LAW ENFORCEMENT PROFESSIONALS
10.3.2.1 Law enforcement professionals use ISR to gain information about enemy strategy
10.3.3 SEARCH AND RESCUE AGENCIES
10.3.3.1 Rescue agencies use C4ISR capabilities to detect movement in disaster-affected areas
10.4 COMMERCIAL
10.4.1 COMMERCIAL ENTITIES USE C4ISR SYSTEMS FOR MANAGEMENT OF VARIOUS CRITICAL ASSETS
TABLE 67 COMMERCIAL: C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 68 COMMERCIAL: C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)

11 C4ISR MARKET, BY INSTALLATION

11.1 INTRODUCTION
FIGURE 29 NEW INSTALLATION SEGMENT PROJECTED TO GROW AT HIGHER CAGR DURING FORECAST PERIOD
TABLE 69 C4ISR MARKET SIZE, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 70 C4ISR MARKET SIZE, BY INSTALLATION, 2021–2026 (USD BILLION)
11.2 NEW INSTALLATION
11.2.1 DEPLOYMENT OF ADVANCED C4ISR SYSTEM ACROSS MILITARY AND COMMERCIAL APPLICATIONS DRIVING GROWTH OF NEW INSTALLATION SEGMENT
11.3 UPGRADE
11.3.1 CONSTANT UPDATE ACTIVITIES TO KEEP SYSTEMS RESILIENT TO THREATS BOOSTING GROWTH OF UPGRADE SEGMENT

12 REGIONAL ANALYSIS

12.1 INTRODUCTION
FIGURE 30 GROWTH OF C4ISR MARKET IN REALISTIC, OPTIMISTIC, AND

PESSIMISTIC SCENARIOS FROM 2018 TO 2026
FIGURE 31 NORTH AMERICA TO LEAD C4ISR MARKET FROM 2021 TO 2026
TABLE 71 C4ISR MARKET, BY REGION, 2016–2020 (USD BILLION)
TABLE 72 C4ISR MARKET, BY REGION, 2021–2026 (USD BILLION)
12.2 NORTH AMERICA
12.2.1 COVID-19 IMPACT ON NORTH AMERICA
12.2.2 PESTLE ANALYSIS: NORTH AMERICA
FIGURE 32 SNAPSHOT: C4ISR MARKET IN NORTH AMERICA
TABLE 73 NORTH AMERICA: C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 74 NORTH AMERICA: C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
TABLE 75 NORTH AMERICA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 76 NORTH AMERICA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 77 NORTH AMERICA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 78 NORTH AMERICA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 79 NORTH AMERICA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 80 NORTH AMERICA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 81 NORTH AMERICA: C4ISR MARKET, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 82 NORTH AMERICA: C4ISR MARKET, BY INSTALLATION, 2021–2026 (USD BILLION)
TABLE 83 NORTH AMERICA: C4ISR MARKET, BY COUNTRY, 2016–2020 (USD BILLION)
TABLE 84 NORTH AMERICA: C4ISR MARKET, BY COUNTRY, 2021–2026 (USD BILLION)
12.2.3 US
12.2.3.1 Increased investments in modernizing C4 systems to drive the market
TABLE 85 US: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 86 US: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 87 US: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 88 US: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 89 US: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)

TABLE 90 US: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.2.4 CANADA
12.2.4.1 Government support to drive the market
TABLE 91 CANADA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 92 CANADA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 93 CANADA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 94 CANADA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 95 CANADA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 96 CANADA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.3 EUROPE
12.3.1 COVID-19 IMPACT ON EUROPE
12.3.2 PESTLE ANALYSIS: EUROPE
FIGURE 33 SNAPSHOT: C4ISR MARKET IN EUROPE
TABLE 97 EUROPE: C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 98 EUROPE: C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
TABLE 99 EUROPE: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 100 EUROPE: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 101 EUROPE: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 102 EUROPE: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 103 EUROPE: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 104 EUROPE: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 105 EUROPE: C4ISR MARKET, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 106 EUROPE: C4ISR MARKET, BY INSTALLATION, 2021–2026 (USD BILLION)
TABLE 107 EUROPE: C4ISR MARKET, BY COUNTRY, 2016–2020 (USD BILLION)
TABLE 108 EUROPE: C4ISR MARKET, BY COUNTRY, 2021–2026 (USD BILLION)
12.3.3 RUSSIA
12.3.3.1 Increasing investments in AI to improve C2 and decision making to drive the market
TABLE 109 RUSSIA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 110 RUSSIA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 111 RUSSIA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 112 RUSSIA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 113 RUSSIA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 114 RUSSIA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.3.4 GERMANY
12.3.4.1 Increasing investments in R&D for advanced military capabilities

TABLE 115 GERMANY: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 116 GERMANY: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 117 GERMANY: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 118 GERMANY: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 119 GERMANY: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 120 GERMANY: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.3.5 FRANCE
12.3.5.1 Technological advancements to drive the market
TABLE 121 FRANCE: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 122 FRANCE: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 123 FRANCE: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 124 FRANCE: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 125 FRANCE: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 126 FRANCE: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.3.6 UK
12.3.6.1 Increasing investments in next-gen tactical communication and information systems to drive the market
TABLE 127 UK: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 128 UK: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 129 UK: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 130 UK: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 131 UK: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 132 UK: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.3.7 REST OF EUROPE
TABLE 133 REST OF EUROPE: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 134 REST OF EUROPE: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 135 REST OF EUROPE: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 136 REST OF EUROPE: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 137 REST OF EUROPE: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 138 REST OF EUROPE: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4 ASIA PACIFIC

12.4.1 COVID-19 IMPACT ON ASIA PACIFIC
12.4.2 PESTLE ANALYSIS: ASIA PACIFIC
FIGURE 34 SNAPSHOT: C4ISR MARKET IN ASIA PACIFIC
TABLE 139 ASIA PACIFIC: C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 140 ASIA PACIFIC: C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
TABLE 141 ASIA PACIFIC: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 142 ASIA PACIFIC: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 143 ASIA PACIFIC: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 144 ASIA PACIFIC: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 145 ASIA PACIFIC: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 146 ASIA PACIFIC: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 147 ASIA PACIFIC: C4ISR MARKET, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 148 ASIA PACIFIC: C4ISR MARKET, BY INSTALLATION, 2021–2026 (USD BILLION)
TABLE 149 ASIA PACIFIC: C4ISR MARKET, BY COUNTRY, 2016–2020 (USD BILLION)
TABLE 150 ASIA PACIFIC: C4ISR MARKET, BY COUNTRY, 2021–2026 (USD BILLION)
12.4.3 CHINA
12.4.3.1 Increasing R&D expenditure to drive the market
TABLE 151 CHINA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 152 CHINA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 153 CHINA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 154 CHINA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 155 CHINA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 156 CHINA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4.4 INDIA
12.4.4.1 Ongoing modernization of defense forces to drive the market
TABLE 157 INDIA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 158 INDIA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)

TABLE 159 INDIA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 160 INDIA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 161 INDIA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 162 INDIA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4.5 JAPAN
12.4.5.1 Development of modern technologies and procurement of new aircraft to drive the market
TABLE 163 JAPAN: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 164 JAPAN: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 165 JAPAN: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 166 JAPAN: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 167 JAPAN: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 168 JAPAN: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4.6 SOUTH KOREA
12.4.6.1 Focus on acquiring various ISR assets to drive the market
TABLE 169 SOUTH KOREA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 170 SOUTH KOREA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 171 SOUTH KOREA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 172 SOUTH KOREA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 173 SOUTH KOREA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 174 SOUTH KOREA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4.7 AUSTRALIA
12.4.7.1 Demand for modern digital technologies in military equipment to drive the market
TABLE 175 AUSTRALIA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 176 AUSTRALIA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 177 AUSTRALIA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 178 AUSTRALIA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 179 AUSTRALIA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)

TABLE 180 AUSTRALIA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.4.8 REST OF ASIA PACIFIC
TABLE 181 REST OF ASIA PACIFIC: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 182 REST OF ASIA PACIFIC: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 183 REST OF ASIA PACIFIC: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 184 REST OF ASIA PACIFIC: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 185 REST OF ASIA PACIFIC: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 186 REST OF ASIA PACIFIC: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.5 MIDDLE EAST
12.5.1 COVID-19 IMPACT ON MIDDLE EAST
12.5.2 PESTLE ANALYSIS: MIDDLE EAST
TABLE 187 MIDDLE EAST: C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 188 MIDDLE EAST: C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
TABLE 189 MIDDLE EAST: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 190 MIDDLE EAST: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 191 MIDDLE EAST: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 192 MIDDLE EAST: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 193 MIDDLE EAST: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 194 MIDDLE EAST: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 195 MIDDLE EAST: C4ISR MARKET, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 196 MIDDLE EAST: C4ISR MARKET, BY INSTALLATION, 2021–2026 (USD BILLION)
TABLE 197 MIDDLE EAST: C4ISR MARKET, BY COUNTRY, 2016–2020 (USD BILLION)

TABLE 198 MIDDLE EAST: C4ISR MARKET, BY COUNTRY, 2021–2026 (USD BILLION)
12.5.3 SAUDI ARABIA
12.5.3.1 Growing need for cyber defense to drive the market
TABLE 199 SAUDI ARABIA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 200 SAUDI ARABIA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 201 SAUDI ARABIA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 202 SAUDI ARABIA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 203 SAUDI ARABIA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 204 SAUDI ARABIA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.5.4 ISRAEL
12.5.4.1 Military modernization programs and development of capabilities of defense organizations to drive the market
TABLE 205 ISRAEL: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 206 ISRAEL: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 207 ISRAEL: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 208 ISRAEL: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 209 ISRAEL: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 210 ISRAEL: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.5.5 REST OF MIDDLE EAST
TABLE 211 REST OF MIDDLE EAST: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 212 REST OF MIDDLE EAST: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 213 REST OF MIDDLE EAST: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 214 REST OF MIDDLE EAST: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 215 REST OF MIDDLE EAST: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 216 REST OF MIDDLE EAST: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
12.6 REST OF THE WORLD

12.6.1 COVID-19 IMPACT ON REST OF THE WORLD
12.6.2 PESTLE ANALYSIS: REST OF THE WORLD
TABLE 217 REST OF THE WORLD: C4ISR MARKET, BY SOLUTION, 2016–2020 (USD BILLION)
TABLE 218 REST OF THE WORLD: C4ISR MARKET, BY SOLUTION, 2021–2026 (USD BILLION)
TABLE 219 REST OF THE WORLD: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 220 REST OF THE WORLD: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 221 REST OF THE WORLD: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 222 REST OF THE WORLD: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 223 REST OF THE WORLD: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 224 REST OF THE WORLD: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)
TABLE 225 REST OF THE WORLD: C4ISR MARKET, BY INSTALLATION, 2016–2020 (USD BILLION)
TABLE 226 REST OF THE WORLD: C4ISR MARKET, BY INSTALLATION, 2021–2026 (USD BILLION)
TABLE 227 REST OF THE WORLD: C4ISR MARKET, BY COUNTRY, 2016–2020 (USD BILLION)
TABLE 228 REST OF THE WORLD: C4ISR MARKET, BY COUNTRY, 2021–2026 (USD BILLION)
12.6.3 LATIN AMERICA
12.6.3.1 Focus on strengthening combat capabilities to drive the market
TABLE 229 LATIN AMERICA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 230 LATIN AMERICA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 231 LATIN AMERICA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 232 LATIN AMERICA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 233 LATIN AMERICA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 234 LATIN AMERICA: C4ISR MARKET, BY END USER, 2021–2026 (USD

BILLION)
12.6.4 AFRICA
12.6.4.1 Focus on border security to drive the market
TABLE 235 AFRICA: C4ISR MARKET, BY APPLICATION, 2016–2020 (USD BILLION)
TABLE 236 AFRICA: C4ISR MARKET, BY APPLICATION, 2021–2026 (USD BILLION)
TABLE 237 AFRICA: C4ISR MARKET, BY PLATFORM, 2016–2020 (USD BILLION)
TABLE 238 AFRICA: C4ISR MARKET, BY PLATFORM, 2021–2026 (USD BILLION)
TABLE 239 AFRICA: C4ISR MARKET, BY END USER, 2016–2020 (USD BILLION)
TABLE 240 AFRICA: C4ISR MARKET, BY END USER, 2021–2026 (USD BILLION)

13 COMPETITIVE LANDSCAPE

13.1 INTRODUCTION
13.1.1 COMPETITIVE OVERVIEW
TABLE 241 KEY DEVELOPMENTS BY LEADING PLAYERS IN C4ISR MARKET BETWEEN 2018 AND 2021
FIGURE 35 MARKET EVALUATION FRAMEWORK: CONTRACTS WERE THE KEY STRATEGY ADOPTED BY MARKET PLAYERS
13.2 RANKING ANALYSIS OF KEY MARKET PLAYERS, 2020
FIGURE 36 RANKING ANALYSIS OF TOP 5 PLAYERS: MARKET, 2020
13.3 MARKET SHARE OF KEY PLAYERS, 2020
13.4 C4ISR MARKET: DEGREE OF COMPETITION
13.5 REVENUE ANALYSIS OF TOP 5 MARKET PLAYERS, 2020
13.6 COMPETITIVE BENCHMARKING
TABLE 242 COMPANY PRODUCT FOOTPRINT
TABLE 243 COMPANY COMPONENT FOOTPRINT
TABLE 244 COMPANY PLATFORM FOOTPRINT
TABLE 245 COMPANY REGION FOOTPRINT
13.7 COMPETITIVE LEADERSHIP MAPPING
13.7.1 STAR
13.7.2 EMERGING LEADER
13.7.3 PERVASIVE
13.7.4 PARTICIPANT
FIGURE 37 MARKET COMPETITIVE LEADERSHIP MAPPING, 2020
13.8 C4ISR MARKET COMPETITIVE LEADERSHIP MAPPING (SME)
13.8.1 PROGRESSIVE COMPANIES
13.8.2 RESPONSIVE COMPANIES
13.8.3 STARTING BLOCKS
13.8.4 DYNAMIC COMPANIES

FIGURE 38 C4ISR MARKET (SME) COMPETITIVE LEADERSHIP MAPPING, 2020
13.9 COMPETITIVE SCENARIO
13.9.1 NEW PRODUCT LAUNCHES AND DEVELOPMENTS
TABLE 246 NEW PRODUCT LAUNCHES AND DEVELOPMENTS, 2017-2021
13.9.2 CONTRACTS
TABLE 247 CONTRACTS, 2017-2021
13.9.3 VENTURES/AGREEMENTS/EXPANSION
TABLE 248 ACQUISITIONS/PARTNERSHIPS/JOINT VENTURES/AGREEMENTS/ EXPANSION, 2017-2021

14 COMPANY PROFILES

14.1 INTRODUCTION
14.2 KEY PLAYERS
(Business overview, Recent developments, MNM view, Key strengths/Right to win, Strategic choice made, and Weaknesses and competitive threats)*
14.2.1 NORTHROP GRUMMAN
TABLE 249 NORTHROP GRUMMAN: BUSINESS OVERVIEW
FIGURE 39 NORTHROP GRUMMAN: COMPANY SNAPSHOT
TABLE 250 NORTHROP GRUMMAN: PRODUCTS OFFERED?
TABLE 251 NORTHROP GRUMMAN: DEALS
14.2.2 LOCKHEED MARTIN CORPORATION
TABLE 252 LOCKHEED MARTIN CORPORATION: BUSINESS OVERVIEW
FIGURE 40 LOCKHEED MARTIN CORPORATION: COMPANY SNAPSHOT
TABLE 253 LOCKHEED MARTIN CORPORATION: PRODUCTS OFFERED?
TABLE 254 LOCKHEED MARTIN CORPORATION: PRODUCT LAUNCHES
TABLE 255 LOCKHEED MARTIN CORPORATION: DEALS
14.2.3 RAYTHEON TECHNOLOGIES
TABLE 256 BUSINESS OVERVIEW
FIGURE 41 RAYTHEON TECHNOLOGIES: COMPANY SNAPSHOT
TABLE 257 RAYTHEON TECHNOLOGIES: PRODUCTS OFFERED
TABLE 258 RAYTHEON TECHNOLOGIES: DEALS
14.2.4 BAE SYSTEMS
TABLE 259 BAE SYSTEMS: BUSINESS OVERVIEW
FIGURE 42 BAE SYSTEMS: COMPANY SNAPSHOT
TABLE 260 BAE SYSTEMS: PRODUCTS OFFERED?
TABLE 261 BAE SYSTEMS: DEALS
14.2.5 GENERAL DYNAMICS CORPORATION
TABLE 262 GENERAL DYNAMICS CORPORATION: BUSINESS OVERVIEW

FIGURE 43 GENERAL DYNAMICS CORPORATION: COMPANY SNAPSHOT
TABLE 263 GENERAL DYNAMICS CORPORATION: PRODUCTS OFFERED?
TABLE 264 GENERAL DYNAMICS CORPORATION: PRODUCT LAUNCHES
TABLE 265 GENERAL DYNAMICS CORPORATION: DEALS
14.2.6 L3HARRIS TECHNOLOGIES
TABLE 266 L3HARRIS TECHNOLOGIES: BUSINESS OVERVIEW
FIGURE 44 L3HARRIS TECHNOLOGIES: COMPANY SNAPSHOT
TABLE 267 L3HARRIS TECHNOLOGIES: PRODUCTS OFFERED?
TABLE 268 L3HARRIS TECHNOLOGIES: PRODUCT LAUNCHES
TABLE 269 L3HARRIS TECHNOLOGIES: DEALS
14.2.7 THALES
TABLE 270 THALES: BUSINESS OVERVIEW
FIGURE 45 THALES: COMPANY SNAPSHOT
TABLE 271 THALES: PRODUCTS OFFERED?
TABLE 272 THALES: PRODUCT LAUNCHES
TABLE 273 THALES: DEALS
14.2.8 RHEINMETALL
TABLE 274 RHEINMETALL: BUSINESS OVERVIEW
FIGURE 46 RHEINMETALL: COMPANY SNAPSHOT
TABLE 275 RHEINMETALL: PRODUCTS OFFERED?
TABLE 276 RHEINMETALL: PRODUCT LAUNCHES
TABLE 277 RHEINMETALL: DEALS
14.2.9 SAAB AB
TABLE 278 SAAB AB: BUSINESS OVERVIEW
FIGURE 47 SAAB AB: COMPANY SNAPSHOT
TABLE 279 SAAB AB: PRODUCTS OFFERED?
TABLE 280 SAAB AB: PRODUCT LAUNCHES
TABLE 281 SAAB AB: DEALS
14.2.10 LEONARDO S.P.A.
TABLE 282 LEONARDO S.P.A.: BUSINESS OVERVIEW
FIGURE 48 LEONARDO S.P.A.: COMPANY SNAPSHOT
TABLE 283 LEONARDO S.P.A.: PRODUCTS OFFERED?
TABLE 284 LEONARDO S.P.A.: PRODUCT LAUNCHES
TABLE 285 LEONARDO S.P.A.: DEALS
14.2.11 ISRAEL AEROSPACE INDUSTRIES
TABLE 286 ISRAEL AEROSPACE INDUSTRIES: BUSINESS OVERVIEW
FIGURE 49 ISRAEL AEROSPACE INDUSTRIES: COMPANY SNAPSHOT
TABLE 287 ISRAEL AEROSPACE INDUSTRIES: PRODUCTS OFFERED?
TABLE 288 ISRAEL AEROSPACE INDUSTRIES: PRODUCT LAUNCHES

TABLE 289 ISRAEL AEROSPACE INDUSTRIES: DEALS
14.2.12 SYSTEMATIC A/S
TABLE 290 SYSTEMATIC A/S: BUSINESS OVERVIEW
FIGURE 50 SYSTEMATIC A/S: COMPANY SNAPSHOT
TABLE 291 SYSTEMATIC A/S: PRODUCTS OFFERED?
TABLE 292 SYSTEMATIC A/S: PRODUCT LAUNCHES
TABLE 293 SYSTEMATIC A/S: DEALS
14.2.13 AIRBUS
TABLE 294 AIRBUS: BUSINESS OVERVIEW
FIGURE 51 AIRBUS: COMPANY SNAPSHOT
TABLE 295 AIRBUS: PRODUCTS OFFERED?
TABLE 296 AIRBUS: PRODUCT LAUNCHES
TABLE 297 AIRBUS: DEALS
14.2.14 INDRA
TABLE 298 INDRA: BUSINESS OVERVIEW
FIGURE 52 INDRA: COMPANY SNAPSHOT
TABLE 299 INDRA: PRODUCTS OFFERED?
TABLE 300 INDRA: DEALS
14.2.15 CURTISS-WRIGHT
TABLE 301 CURTISS-WRIGHT: BUSINESS OVERVIEW
FIGURE 53 CURTISS-WRIGHT: COMPANY SNAPSHOT
TABLE 302 CURTISS-WRIGHT: PRODUCTS OFFERED?
TABLE 303 CURTISS-WRIGHT: PRODUCT LAUNCHES
TABLE 304 CURTISS-WRIGHT: DEALS
14.2.16 COLLINS AEROSPACE
TABLE 305 COLLINS AEROSPACE: BUSINESS OVERVIEW
TABLE 306 COLLINS AEROSPACE: PRODUCTS OFFERED?
TABLE 307 COLLINS AEROSPACE: DEALS
14.2.17 BOOZ ALLEN HAMILTON
TABLE 308 BOOZ ALLEN HAMILTON: BUSINESS OVERVIEW
FIGURE 54 BOOZ ALLEN HAMILTON: COMPANY SNAPSHOT
TABLE 309 BOOZ ALLEN HAMILTON: PRODUCTS OFFERED?
TABLE 310 BOOZ ALLEN HAMILTON: DEALS
14.2.18 CUBIC CORPORATION
TABLE 311 CUBIC CORPORATION: BUSINESS OVERVIEW
FIGURE 55 CUBIC CORPORATION: COMPANY SNAPSHOT
TABLE 312 CUBIC CORPORATION: PRODUCTS OFFERED?
TABLE 313 CUBIC CORPORATION: PRODUCT LAUNCHES
TABLE 314 CUBIC CORPORATION: DEALS

14.2.19 ELBIT SYSTEMS LTD.
TABLE 315 ELBIT SYSTEMS LTD: BUSINESS OVERVIEW
FIGURE 56 ELBIT SYSTEMS LTD: COMPANY SNAPSHOT
TABLE 316 ELBIT SYSTEMS LTD: PRODUCT LAUNCHES
TABLE 317 ELBIT SYSTEMS LTD: DEALS
14.3 OTHER PLAYERS
14.3.1 MICROSOFT
TABLE 318 MICROSOFT: BUSINESS OVERVIEW
FIGURE 57 MICROSOFT: COMPANY SNAPSHOT
TABLE 319 MICROSOFT: PRODUCT LAUNCHES
TABLE 320 MICROSOFT: DEALS
14.3.2 LIG NEX1
TABLE 321 LIG NEX1: BUSINESS OVERVIEW
FIGURE 58 LIG NEX1: COMPANY SNAPSHOT
TABLE 322 LIG NEX1: PRODUCTS OFFERED?
TABLE 323 LIG NEX1: PRODUCT LAUNCHES
TABLE 324 LIG NEX1: DEALS
14.3.3 IABG
TABLE 325 IABG: BUSINESS OVERVIEW
TABLE 326 IABG: PRODUCTS OFFERED?
TABLE 327 IABG: DEALS
14.3.4 KONGSBERG
TABLE 328 KONGSBERG: BUSINESS OVERVIEW
FIGURE 59 KONGSBERG: COMPANY SNAPSHOT
TABLE 329 KONGSBERG: PRODUCTS OFFERED?
TABLE 330 KONGSBERG: DEALS
14.3.5 MAG AEROSPACE
TABLE 331 MAG AEROSPACE: BUSINESS OVERVIEW
TABLE 332 MAG AEROSPACE: PRODUCTS/SERVICES OFFERED?
TABLE 333 MAG AEROSPACE: DEALS
14.3.6 ULTRA ELECTRONICS
TABLE 334 ULTRA ELECTRONICS: BUSINESS OVERVIEW
FIGURE 60 ULTRA ELECTRONICS: COMPANY SNAPSHOT
TABLE 335 ULTRA ELECTRONICS: PRODUCTS OFFERED?
TABLE 336 ULTRA ELECTRONICS: DEALS
14.3.7 TSG IT ADVANCED SYSTEMS LTD.
TABLE 337 TSG IT ADVANCED SYSTEMS LTD.: BUSINESS OVERVIEW
TABLE 338 TSG IT ADVANCED SYSTEMS LTD.: PRODUCTS OFFERED?
*Details on Business overview, Recent developments, MNM view, Key strengths/Right

to win, Strategic choice made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

15 APPENDIX

15.1 DISCUSSION GUIDE
15.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
15.3 AVAILABLE CUSTOMIZATIONS
15.4 RELATED REPORTS
15.5 AUTHOR DETAILS

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: C4ISR Market by Solution (Hardware, Application Software & Services), Platform (Airborne, Land, Naval, Space), Application, End User (Defence & Space, Homeland Security, Commercial), Installation, and Region - Forecast to 2026

Product link: https://marketpublishers.com/r/C727D6F47FCEN.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/C727D6F47FCEN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970