

# **Satellite Command and Control System Market - A Global and Regional Analysis: Focus on Application, End User, Solution, Satellite Mass, Frequency Band, Orbit and Country - Analysis and Forecast, 2021-2031**

<https://marketpublishers.com/r/S9D7BC1F633EEN.html>

Date: August 2021

Pages: 156

Price: US\$ 5,250.00 (Single User License)

ID: S9D7BC1F633EEN

## **Abstracts**

Market Report Coverage - Satellite Command and Control System

Market Segmentation

End User: Commercial, Military, and Government

Application: Satellite Attitude Control, Satellite Monitoring and Tracking, Satellite Telemetry, and Ground Equipment Monitoring and Control

Solution: Hardware (Space-Based Solution and Ground-Based Solution) and Software

Satellite Mass: 0-10kg, 11-200kg, 201-1,200kg, 1,201-2,200kg, and >2,201kg

Frequency Band: L and S Band, C and X Band, and Ku and Ka Band

Orbit: Low Earth Orbit (LEO), Medium Earth Orbit (MEO), Geosynchronous Earth Orbit (GEO), and Deep Space and Interplanetary

Regional Segmentation

North America: U.S. and Canada

Europe: U.K., France, Germany, Rest-of-Europe

Asia-Pacific: China, Japan, India, and Rest-of-Asia-Pacific

Rest-of-the-World: Latin America, Middle East and Africa (MEA)

## Market Growth Drivers

Rising Number of Launches of Small Satellites

Rising Usage of Commercial Off-the-Shelf (COTS) Component

## Market Challenges

Potential Cyber Attacks on Satellites

## Market Opportunities

Component Miniaturization Enabling Development of Low-Cost Small Satellites

## Key Companies Profiled

Airbus S.A.S, BALL CORPORATION, GMV, Honeywell International Inc., Israel Aerospace Industries (IAI), Indra, Kratos Defense & Security Solutions, Inc., Lockheed Martin Corporation, L3Harris Technologies, Inc., Mitsubishi Electric Corporation, NanoAvionics, Northrop Grumman, NewSpace Systems, Raytheon Technologies Corporation, TERMA

## How This Report Can Add Value

**Product Innovation Strategy:** The product section will help the reader understand the different solutions for satellite command and control. It will also help the readers understand the different hardware and software solution market potential globally. The players operating in this market are developing innovative offerings and are highly

engaged in long-term agreements with either military organizations or government agencies. Moreover, the study also looks into the research and development investment scenario.

**Growth Strategy:** The players operating in the global satellite command and control system market are engaged in several strategies, including strategic partnerships, contracts, and business expansion. The growth/marketing strategies will help the readers in understanding the revenue-generating strategies adopted by the players operating in the global satellite command and control system market.

### Key questions answered in the Report

What are the underlying structures resulting in the emerging trends within the global satellite command and control system market?

What is the scope in the market for new OEMs and other players that wish to enter the global satellite command and control system market?

What are the driving and challenging factors and attributing to the growth of the global satellite command and control system market?

Which application and end user segment are expected to lead the global satellite command and control system market by 2031?

What was the market value of the regions in global satellite command and control system market in 2020, and how is the market estimated to grow during the forecast period 2021-2031?

What is the R&D initiative and investment scenario in the global satellite command and control system market?

How is the global satellite command and control system industry expected to evolve during the forecast period 2021-2031?

What are the key developmental strategies that are implemented by the key players to sustain the competitive market?

## Satellite Command and Control System Market

The revolution of the space industry is mainly propelled by technological innovations in launch and satellite manufacturing technology. For instance, the industry has progressed from developing a satellite with a launch mass of 20,000 kg to less than 4 kg in the period of 60 years. The advent of the 'New Space' industry not only provides rapid innovations, decrease costs, and rideshare opportunities but also provides commercial-off-the-shelf (COTS) parts and incremental development.

The companies operating in the global satellite command and control system market are highly engaged in research and development initiatives and have been investing in developing new innovative technologies that are expected to enhance future space systems. There have been considerable achievements by players in the space industry, and satellite manufacturers have shifted their focus from heavy and large-sized satellite launchers to small satellites at affordable costs. Additionally, advancements in satellite and component miniaturization have resulted in low manufacturing costs and increased affordability of small satellites.

## Satellite Command and Control System Industry Overview

The global space economy has been rapidly growing owing to the increasing requirement of satellite-based connectivity services across different applications such as communication, navigation, Earth observation, and others. According to the Satellite Industry Association (SIA), the global space economy, as of 2020, was worth \$371 billion, consisting of satellite manufacturing, launches, associated services, and ground equipment. The space industry is also witnessing continuous technological advances, wherein technologies such as smart satellites, artificial intelligence (AI)-based technologies, and quantum satellites are boosting the space industry, including satellites as well as the ground segment.

The global satellite command and control system market is estimated to reach \$32.15 billion in 2031, at a compound annual growth rate (CAGR) of 4.32% during the forecast period 2021-2031. The major driving factor for the market's robustness is the need to monitor and maintain the growing number of satellites launched.

## Market Segmentation

### Satellite Command and Control System Market by Application

The global satellite command and control system market has been segmented based

on application, including satellite attitude control, satellite monitoring and tracking, satellite telemetry, and ground equipment monitoring and control. The satellite telemetry application segment is expected to dominate the global satellite command and control system market on account of critical data that requires to be processed received from satellites.

### Satellite Command and Control System Market by End User

The global satellite command and control system market has been segmented based on end users, including commercial, military, and government. The commercial end user segment is anticipated to dominate the global satellite command and control system market. The factors contributing to this growth are the increasing number of partnerships and contracts that government agencies are forming with commercial players for satellite monitoring as well as controlling the space assets.

### Satellite Command and Control System Market by Solution

The global satellite command and control system market has been segmented based on solution including hardware and software. The hardware solution further includes space-based solution, and ground-based solution. The hardware solution segment is expected to lead the satellite command and control system market. The growth of this segment is attributed to the critical satellite command and control hardware solutions that are used for monitoring spacecraft health and safety, manage a single satellite, multiple satellites, or constellation, provide satellite telemetry and commanding, as well as ground equipment monitoring and control.

### Satellite Command and Control System Market by Region

The regions discussed in this report include North America, Europe, Asia-Pacific, and Rest-of-the-World. North America is expected to dominate the global satellite command and control system market during the forecast period. The factor attributing to the growth of this region is the high presence of the key companies highly engaged in developing and providing satellite command and control system solutions. The continuous technology advancement by key players in the satellite industry is another factor contributing to the growth of the market.

### Key Market Players and Competition Synopsis

Airbus S.A.S, BALL CORPORATION, GMV, Honeywell International Inc., Israel

Aerospace Industries (IAI), Indra, Kratos Defense & Security Solutions, Inc., Lockheed Martin Corporation, L3Harris Technologies, Inc., Mitsubishi Electric Corporation, NanoAvionics, Northrop Grumman, NewSpace Systems, Raytheon Technologies Corporation, TERMA

The companies that are profiled in the report have been selected post undergoing in-depth interviews with experts and understanding details around companies such as product portfolio, annual revenues, market penetration, research and development initiatives, and domestic and international presence in the space industry.

## Contents

### 1 MARKETS

#### 1.1 Industry Outlook

##### 1.1.1 Overview of Satellite Manufacturing and Launch Market

##### 1.1.2 Emerging Technology Trends

###### 1.1.2.1 Federated Quantum System (FQS) Satellites

###### 1.1.2.2 Smart Satellites

###### 1.1.2.3 AI-Based Sensors

###### 1.1.2.4 Single Board Computer (SBC) for Space Missions

##### 1.1.3 On-Going and Upcoming Programs

###### 1.1.3.1 Airbus PERASPERA In-Orbit Demonstration (PERIOD) Project

###### 1.1.3.2 European Space Agency (ESA) Design 2 Produce Initiative

###### 1.1.3.3 European Union (EU) Space Programme 2021-2027

##### 1.1.4 Research and Development (R&D) Initiatives and Investment Scenario

##### 1.1.5 Ground Station as a Service (GSaaS): An Emerging Opportunity for the Satellite

#### Command and Control System Market

##### 1.1.6 Supply Chain Analysis

###### 1.1.6.1 Research and Product Development

###### 1.1.6.2 Component Sourcing and Assembly

###### 1.1.6.3 Demonstration and Testing

###### 1.1.6.4 Distribution and Post-Sale Services

#### 1.2 Business Dynamics

##### 1.2.1 Business Drivers

###### 1.2.1.1 Rising Number of Launches of Small Satellites

###### 1.2.1.2 Rising Usage of Commercial Off-the-Shelf (COTS) Component

##### 1.2.2 Business Challenges

###### 1.2.2.1 Potential Cyber Attacks on Satellites

##### 1.2.3 Business Strategies

###### 1.2.3.1 New Product Developments

###### 1.2.3.2 Market Developments

##### 1.2.4 Corporate Strategies

###### 1.2.4.1 Contracts, Agreements, Partnerships, Collaborations, and Mergers

###### 1.2.4.2 Other Developments

##### 1.2.5 Business Opportunities

##### 1.2.5.1 Component Miniaturization Enabling Development of Low-Cost Small Satellites

## **2 APPLICATION**

### 2.1 Demand Analysis of Satellite Command and Control System Market (by Application)

- 2.1.1 Satellite Attitude Control
- 2.1.2 Satellite Monitoring and Tracking
- 2.1.3 Satellite Telemetry
- 2.1.4 Ground Equipment Monitoring and Control

### 2.2 Demand Analysis of Satellite Command and Control System Market (by End User)

- 2.2.1 Commercial
- 2.2.2 Military
- 2.2.3 Government

## **3 PRODUCT**

### 3.1 Demand Analysis of Satellite Command and Control System Market (by Solution)

#### 3.1.1 Hardware

- 3.1.1.1 Space-Based Solution
  - 3.1.1.1.1 Satellite Antennas
  - 3.1.1.1.2 Satellite Receivers and Transmitters
  - 3.1.1.1.3 On-Board Computers
  - 3.1.1.1.4 Star Trackers
  - 3.1.1.1.5 Reaction Wheels
  - 3.1.1.1.6 Others
- 3.1.1.2 Ground-Based Solution
  - 3.1.1.2.1 Ground Antennas
  - 3.1.1.2.2 Network Operation Centre (NOC) Equipment
    - 3.1.1.2.2.1 Modems
    - 3.1.1.2.2.2 Frequency Converters
    - 3.1.1.2.2.3 Amplifiers
  - 3.1.1.2.3 Very Small Aperture Terminal (VSAT) Equipment

#### 3.1.2 Software

- 3.1.2.1 Key Software Solutions Provided by Companies

### 3.2 Demand Analysis of Satellite Command and Control System Market (by Satellite Mass)

- 3.2.1 0-10kg
- 3.2.2 11-200kg
- 3.2.3 201-1,200kg
- 3.2.4 1,201-2,200kg
- 3.2.5 >2,201kg



### 3.3 Demand Analysis of Satellite Command and Control System Market (by Frequency Band)

3.3.1 L and S Band

3.3.2 C and X Band

3.3.3 Ku and Ka Band

### 3.4 Demand Analysis of Satellite Command and Control System Market (by Orbit)

3.4.1 Low Earth Orbit (LEO)

3.4.2 Medium Earth Orbit (MEO)

3.4.3 Geosynchronous Earth Orbit (GEO)

3.4.4 Deep Space and Interplanetary

## 4 REGIONS

### 4.1 North America

#### 4.1.1 Markets

4.1.1.1 Key Players in North America

4.1.1.2 Business Drivers

4.1.1.3 Business Challenges

#### 4.1.2 Application

4.1.2.1 North America Satellite Command and Control System Market (by End User)

#### 4.1.3 North America (by Country)

##### 4.1.3.1 U.S.

###### 4.1.3.1.1 Markets

4.1.3.1.1.1 Key Players in the U.S.

4.1.3.1.1.2 Business Drivers

4.1.3.1.1.3 Business Challenges

###### 4.1.3.1.2 Application

4.1.3.1.2.1 U.S. Satellite Command and Control System Market (by End User)

##### 4.1.3.2 Canada

###### 4.1.3.2.1 Markets

4.1.3.2.1.1 Key Players in Canada

4.1.3.2.1.2 Business Drivers

4.1.3.2.1.3 Business Challenge

###### 4.1.3.2.2 Application

4.1.3.2.2.1 Canada Satellite Command and Control System Market (by End User)

### 4.2 Europe

#### 4.2.1 Markets

4.2.1.1 Key Players in Europe

4.2.1.2 Business Driver

- 4.2.1.3 Business Challenge
- 4.2.2 Application
  - 4.2.2.1 Europe Satellite Command and Control System Market (by End User)
- 4.2.3 Europe (by Country)
  - 4.2.3.1 U.K.
    - 4.2.3.1.1 Markets
      - 4.2.3.1.1.1 Key Players in the U.K.
      - 4.2.3.1.1.2 Business Drivers
      - 4.2.3.1.1.3 Business Challenge
    - 4.2.3.1.2 Application
      - 4.2.3.1.2.1 U.K. Satellite Command and Control System Market (by End User)
  - 4.2.3.2 Germany
    - 4.2.3.2.1 Markets
      - 4.2.3.2.1.1 Key Players in Germany
      - 4.2.3.2.1.2 Business Drivers
      - 4.2.3.2.1.3 Business Challenges
    - 4.2.3.2.2 Application
      - 4.2.3.2.2.1 Germany Satellite Command and Control System Market (by End User)
  - 4.2.3.3 France
    - 4.2.3.3.1 Markets
      - 4.2.3.3.1.1 Key Players in France
      - 4.2.3.3.1.2 Business Driver
      - 4.2.3.3.1.3 Business Challenge
    - 4.2.3.3.2 Application
      - 4.2.3.3.2.1 France Satellite Command and Control System Market (by End User)
  - 4.2.3.4 Rest-of-Europe
    - 4.2.3.4.1 Application
      - 4.2.3.4.1.1 Rest-of-Europe Satellite Command and Control System Market (by End User)
- 4.3 Asia-Pacific (APAC)
  - 4.3.1 Markets
    - 4.3.1.1 Key Players in Asia-Pacific
    - 4.3.1.2 Business Driver
    - 4.3.1.3 Business Challenge
  - 4.3.2 Application
    - 4.3.2.1 Asia-Pacific Satellite Command and Control System Market (by End User)
  - 4.3.3 Asia-Pacific (by Country)
    - 4.3.3.1 China
      - 4.3.3.1.1 Markets

- 4.3.3.1.1.1 Key Players in China
- 4.3.3.1.1.2 Business Drivers
- 4.3.3.1.1.3 Business Challenges
- 4.3.3.1.2 Application
  - 4.3.3.1.2.1 China Satellite Command and Control System Market (by End User)
- 4.3.3.2 Japan
  - 4.3.3.2.1 Markets
    - 4.3.3.2.1.1 Key Space Companies in Japan
    - 4.3.3.2.1.2 Business Driver
    - 4.3.3.2.1.3 Business Challenges
  - 4.3.3.2.2 Application
    - 4.3.3.2.2.1 Japan Satellite Command and Control System Market (by End User)
- 4.3.3.3 India
  - 4.3.3.3.1 Markets
    - 4.3.3.3.1.1 Key Players in India
    - 4.3.3.3.1.2 Business Drivers
    - 4.3.3.3.1.3 Business Challenges
  - 4.3.3.3.2 Application
    - 4.3.3.3.2.1 India Satellite Command and Control System Market (by End User)
- 4.3.3.4 Rest-of-Asia-Pacific
  - 4.3.3.4.1 Application
    - 4.3.3.4.1.1 Rest-of-Asia-Pacific Satellite Command and Control System Market (by End User)
- 4.4 Rest-of-the-World
  - 4.4.1 Latin America
    - 4.4.1.1 Markets
      - 4.4.1.1.1 Key Players in Latin America
      - 4.4.1.1.2 Business Drivers
      - 4.4.1.1.3 Business Challenge
    - 4.4.1.2 Application
      - 4.4.1.2.1 Latin America for Satellite Command and Control System Market (by End User)
  - 4.4.2 Middle East and Africa (MEA)
    - 4.4.2.1 Markets
      - 4.4.2.1.1 Key Players in the Middle East and Africa
      - 4.4.2.1.2 Business Drivers
      - 4.4.2.1.3 Business Challenges
    - 4.4.2.2 Application
      - 4.4.2.2.1 Middle East and Africa Satellite Command and Control System Market (by

End User)

## **5 COMPETITIVE BENCHMARKING & COMPANY PROFILES**

### 5.1 Competitive Benchmarking

#### 5.2 Airbus S.A.S

##### 5.2.1 Company Overview

###### 5.2.1.1 Role of Airbus S.A.S in Global Satellite Command and Control Market

###### 5.2.1.2 Product Portfolio

##### 5.2.2 Corporate Strategies

###### 5.2.2.1 Contract

##### 5.2.3 Strength and Weakness of Airbus S.A.S

##### 5.2.4 R&D Analysis

#### 5.3 BALL CORPORATION

##### 5.3.1 Company Overview

###### 5.3.1.1 Role of BALL CORPORATION in Global Satellite Command and Control

###### System Market

###### 5.3.1.2 Product Portfolio

##### 5.3.2 Corporate Strategies

###### 5.3.2.1 Agreements

##### 5.3.3 Strength and Weakness of BALL CORPORATION

#### 5.4 GMV

##### 5.4.1 Company Overview

###### 5.4.1.1 Role of GMV in Global Satellite Command and Control System Market

###### 5.4.1.2 Product Portfolio

##### 5.4.2 Strength and Weakness of GMV

#### 5.5 Honeywell International Inc.

##### 5.5.1 Company Overview

###### 5.5.1.1 Role of Honeywell International Inc. in Global Satellite Command and Control

###### System Market

###### 5.5.1.2 Product Portfolio

##### 5.5.2 Strength and Weakness of Honeywell International Inc.

##### 5.5.3 R&D Analysis

#### 5.6 Israel Aerospace Industries (IAI)

##### 5.6.1 Company Overview

###### 5.6.1.1 Role of Israel Aerospace Industries in Global Satellite Command and Control

###### System Market

###### 5.6.1.2 Product Portfolio

##### 5.6.2 Business Strategies

- 5.6.2.1 New Product Development
- 5.6.3 Strength and Weakness of Israel Aerospace Industries
- 5.6.4 R&D Analysis
- 5.7 Indra
  - 5.7.1 Company Overview
    - 5.7.1.1 Role of Indra in Global Satellite Command and Control System Market
    - 5.7.1.2 Product Portfolio
  - 5.7.2 Strength and Weakness of Indra
  - 5.7.3 R&D Analysis
- 5.8 Kratos Defense & Security Solutions, Inc.
  - 5.8.1 Company Overview
    - 5.8.1.1 Role of Kratos Defense & Security Solutions, Inc. in Global Satellite Command and Control System Market
  - 5.8.2 Product Portfolio
  - 5.8.3 Business Strategies
    - 5.8.3.1 New Product Development
  - 5.8.4 Corporate Strategies
    - 5.8.4.1 Contracts and Agreements
  - 5.8.5 Strength and Weakness of Kratos Defense & Security Solutions, Inc.
  - 5.8.6 R&D Analysis
- 5.9 Lockheed Martin Corporation
  - 5.9.1 Company Overview
    - 5.9.1.1 Role of Lockheed Martin Corporation in Global Satellite Command and Control System Market
    - 5.9.1.2 Product Portfolio
  - 5.9.2 Corporate Strategies
    - 5.9.2.1 Contract
  - 5.9.3 Strength and Weakness of Lockheed Martin Corporation
  - 5.9.4 R&D Analysis
- 5.1 L3Harris Technologies, Inc.
  - 5.10.1 Company Overview
    - 5.10.1.1 Role of L3Harris Technologies, Inc. in Global Satellite Command and Control System Market
    - 5.10.1.2 Product Portfolio
  - 5.10.2 Corporate Strategies
    - 5.10.2.1 Contract
  - 5.10.3 Strength and Weakness of L3Harris Technologies, Inc.
  - 5.10.4 R&D Analysis
- 5.11 Mitsubishi Electric Corporation

- 5.11.1 Company Overview
  - 5.11.1.1 Role of Mitsubishi Electric Corporation in Global Satellite Command and Control System Market
  - 5.11.1.2 Product Portfolio
- 5.11.2 Strength and Weakness of Mitsubishi Electric Corporation
- 5.11.3 R&D Analysis
- 5.12 NanoAvionics
  - 5.12.1 Company Overview
    - 5.12.1.1 Role of NanoAvionics in Global Satellite Command and Control System Market
    - 5.12.1.2 Product Portfolio
  - 5.12.2 Strength and Weakness of NanoAvionics
- 5.13 Northrop Grumman
  - 5.13.1 Company Overview
    - 5.13.1.1 Role of Northrop Grumman in Global Satellite Command and Control Market
    - 5.13.1.2 Product Portfolio
  - 5.13.2 Corporate Strategies
    - 5.13.2.1 Agreement
  - 5.13.3 Strength and Weakness of Northrop Grumman
  - 5.13.4 R&D Analysis
- 5.14 NewSpace Systems
  - 5.14.1 Company Overview
    - 5.14.1.1 Role of NewSpace Systems in Global Satellite Command and Control System Market
    - 5.14.1.2 Product Portfolio
  - 5.14.2 Business Strategies
    - 5.14.2.1 Expansion
  - 5.14.3 Corporate Strategies
    - 5.14.3.1 Contracts
  - 5.14.4 Strength and Weakness of NewSpace Systems
- 5.15 Raytheon Technologies Corporation
  - 5.15.1 Company Overview
    - 5.15.1.1 Role of Raytheon Technologies Corporation in Global Command and Control System Market
    - 5.15.1.2 Product Portfolio
  - 5.15.2 Corporate Strategies
    - 5.15.2.1 Contract and Acquisition
  - 5.15.3 Strength and Weakness of Raytheon Technologies Corporation
  - 5.15.4 R&D Analysis

## 5.16 TERMA

### 5.16.1 Company Overview

#### 5.16.1.1 Role of TERMA in Global Satellite Command and Control System Market

### 5.16.2 Product Portfolio

### 5.16.3 Corporate Strategies

#### 5.16.3.1 Agreement

### 5.16.4 Strength and Weakness of TERMA

## 5.17 Other Players

### 5.17.1 OHB System AG

### 5.17.2 Bradford Engineering BV

### 5.17.3 NEC Space Technologies, Ltd.

### 5.17.4 SKYLABS D.O.O.

### 5.17.5 Orbit Communications Systems Ltd.

### 5.17.6 Oakman Aerospace, Inc.

### 5.17.7 CPI International Inc.

## 6 RESEARCH METHODOLOGY

## List Of Figures

### LIST OF FIGURES

Figure 1: Global Satellite Command and Control System Market, \$Billion, 2021 and 2031

Figure 2: Global Satellite Command and Control System Market (by Application), \$Billion, 2021 and 2031

Figure 3: Global Satellite Command and Control System Market (by End User), \$Billion, 2021 and 2031

Figure 4: Global Satellite Command and Control System Market (by Solution), \$Billion, 2021 and 2031

Figure 5: Global Satellite Command and Control System Market (by Region), \$Billion, 2021

Figure 6: Satellite Command and Control System Market Coverage

Figure 7: Satellite Launches: January 2010-May 2021

Figure 8: Supply Chain Analysis of Satellite Command and Control System Market

Figure 9: Global Satellite Command and Control System Market, Business Dynamics

Figure 10: Share of Key Market Strategies and Developments, January 2018-June 2021

Figure 11: Funding and Investment (by Company), January 2018-May 2021

Figure 12: Contracts, Agreements, Partnerships, Collaborations, and Acquisitions (by Company), January 2018-May 2021

Figure 13: Other Developments (by Company), January 2018-May 2021

Figure 14: Global Satellite Command and Control System Market (by Application)

Figure 15: Global Satellite Command and Control System Market (by End User)

Figure 16: Global Satellite Command and Control System Market (by Solution)

Figure 17: Global Satellite Command and Control System Market (by Solution), \$Billion, 2020-2031

Figure 18: Global Satellite Command and Control System Market (by Hardware Solution), \$Billion, 2020-2031

Figure 19: Global Satellite Command and Control System Market (by Satellite Mass)

Figure 20: Global Satellite Command and Control System Market (by Frequency Band)

Figure 21: Global Satellite Command and Control System Market (by Frequency Band), \$Billion, 2020-2031

Figure 22: Global Satellite Command and Control System Market (by Orbit)

Figure 23: Global Satellite Command and Control System Market (by Orbit), \$Billion, 2020-2031

Figure 24: U.S. Satellite Command and Control System Market (by End User), \$Billion, 2020-2031



Figure 25: Canada Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Figure 26: U.K. Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Figure 27: Germany Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Figure 28: France Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Figure 29: Competitive Benchmarking of Key Players

Figure 30: Airbus S.A.S, R&D (2018-2020)

Figure 31: Honeywell International Inc., R&D (2018-2020)

Figure 32: Israel Aerospace Industries, R&D (2018-2020)

Figure 33: Indra, R&D (2018-2020)

Figure 34: Kratos Defense & Security Solutions, Inc., R&D (2018-2020)

Figure 35: Lockheed Martin Corporation, R&D (2018-2020)

Figure 36: L3Harris Technologies, Inc., R&D (2018-2020)

Figure 37: Mitsubishi Electric Corporation, R&D (2018-2020)

Figure 38: Northrop Grumman, R&D (2018-2020)

Figure 39: Raytheon Technologies Corporation, R&D (2018-2020)

Figure 40: Research Methodology

Figure 41: Top-Down and Bottom-Up Approach

Figure 42: Satellite Command and Control System Market Influencing Factors

Figure 43: Assumptions and Limitations

## List Of Tables

### LIST OF TABLES

Table 1: Developments

Table 2: GSaaS Suppliers

Table 3: Comparison between the GSaaS suppliers

Table 4: Expected Launches of Small Satellite Constellations by 2026

Table 5: New Product Developments (by Company), January 2018-May 2021

Table 6: Global Satellite Command and Control System Market (by Application), \$Billion, 2020-2031

Table 7: Global Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 8: Global Satellite Command and Control System Market (by Space-Based Solution), \$Billion, 2020-2031

Table 9: Global Satellite Command and Control System Market (by Ground-Based Solution), \$Billion, 2020-2031

Table 10: Global Satellite Command and Control System Market (by Network Operation Centre (NOC) Equipment Type), \$Billion, 2020-2031

Table 11: Global Satellite Command and Control System Market, (by Satellite Mass), \$Billion, 2020-2031

Table 12: Global Satellite Command and Control System Market (Satellite Mass, by End User), \$Billion, 2020-2031

Table 13: Global Satellite Command and Control System Market (Satellite Mass, by End User), \$Billion, 2020-2031

Table 14: Global Satellite Command and Control System Market (Satellite Mass, by End User), \$Billion, 2020-2031

Table 15: Global Satellite Command and Control System Market (Satellite Mass, by End User), \$Billion, 2020-2031

Table 16: Global Satellite Command and Control System Market (Satellite Mass, by End User), \$Billion, 2020-2031

Table 17: Global Satellite Command and Control System Market (by Region), \$Billion, 2020-2031

Table 18: North America Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 19: Europe Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 20: Rest-of-Europe Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 21: Asia-Pacific Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 22: China Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 23: Japan Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 24: India Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 25: Rest-of-Asia-Pacific Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 26: Latin America for Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 27: Middle East and Africa Satellite Command and Control System Market (by End User), \$Billion, 2020-2031

Table 28: Airbus S.A.S: Product Portfolio

Table 29: Contract

Table 30: BALL CORPORATION: Product Portfolio

Table 31: Agreements

Table 32: Space Perspective: Product Portfolio

Table 33: Honeywell International Inc.: Product Portfolio

Table 34: Israel Aerospace Industries: Product Portfolio

Table 35: New Product Development

Table 36: Indra: Product Portfolio

Table 37: Kratos Defense & Security Solutions, Inc.: Product Portfolio

Table 38: New Product Development

Table 39: Contracts and Agreements

Table 40: Lockheed Martin Corporation: Product Portfolio

Table 41: Contract

Table 42: L3Harris Technologies, Inc.: Product Portfolio

Table 43: Contract

Table 44: Mitsubishi Electric Corporation: Product Portfolio

Table 45: NanoAvionics: Product Portfolio

Table 46: Northrop Grumman: Product Portfolio

Table 47: Agreement

Table 48: NewSpace Systems: Product Portfolio

Table 49: Expansion

Table 50: Contracts

Table 51: Raytheon Technologies Corporation: Product Portfolio

Table 52: Contract and Acquisition

Table 53: TERMA: Product Portfolio

Table 54: Agreement

## I would like to order

Product name: Satellite Command and Control System Market - A Global and Regional Analysis: Focus on Application, End User, Solution, Satellite Mass, Frequency Band, Orbit and Country - Analysis and Forecast, 2021-2031

Product link: <https://marketpublishers.com/r/S9D7BC1F633EEN.html>

Price: US\$ 5,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S9D7BC1F633EEN.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