

INTELLIGENT INSIGHTS & ACTION PLATFORM

# The Future of Military Operations

Hypergiant's CommandCenter is a cutting-edge artificial intelligence platform that promises to revolutionize the future of military operations. With its advanced data analytics and decision-making support capabilities, CommandCenter provides real-time situational awareness, intelligence, and mission planning support to military commanders and operators. Its ability to analyze vast amounts of data from multiple sources enables military personnel to make better decisions, improve operational effectiveness, and respond rapidly to emerging threats or crisis situations.

#### Leading the Way in Command and Control

Advanced Data Analytics and Decision-Making Support: CommandCenter's advanced data analytics and machine learning capabilities enable it to identify patterns and anomalies that may indicate potential threats, and provide recommendations for the best course of action. This feature allows military commanders to make informed decisions quickly, allocate resources more effectively, and respond rapidly to emerging threats.

Improved Operational Effectiveness: By providing a comprehensive view of the battlefield and enabling better decision-making capabilities, CommandCenter can improve the overall effectiveness of military operations. Its decision-making support capabilities enable military personnel to respond more quickly to changing situations, while its integration of data from multiple domains and sources provides a more complete picture of the operational environment.

Flexibility and Customization: CommandCenter can be customized to meet the specific needs of different military units and mission types, providing a range of options for optimizing operational and tactical command and control. This flexibility allows military personnel to adapt to changing situations and respond rapidly to emerging threats, providing improved situational awareness and better decision-making capabilities.



# Hypergiant's CommandCenter

CommandCenter provides a powerful and intuitive interface for managing complex data from multiple sources, including sensors, cameras, drones, and other devices. With CommandCenter, military personnel can easily visualize and analyze data from multiple domains, including land, air, sea, space, and cyber, to make informed decisions and take action quickly and effectively from anywhere.



#### Designed for AI

CommandCenter is designed to leverage custom or existing AI solutions to make timely, informed decisions for your mission through human-machine teaming, enabling best-in-class AI solutions for any scenario.



## Performant & Scalable

The platform supports any number of real-time static and moving entities and data formats in an ultrahigh-performant (60–120 frames per second) frontend, viewable from any device.





#### **Open Architecture**

Our platform presents unified command and control of your entire area of operations with any number of proprietary, siloed, or open-source data streams. CommandCenter supports data ingest from all common data formats, APIs, and web services.



## Secure & Intelligent

CommandCenter is pressure-tested and deployable in secure cloud and on-premises client production environments for the US government, including Controlled Unclassified (IL4) and Classified (IL6) environments from the cloud to the far-edge.

