

BLUEHALO

VIGILANTHALO



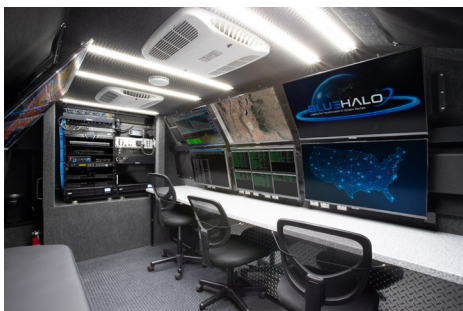
MISSION // BlueHalo's VigilantHalo is a real-time command and control (C2) solution designed for national security. BlueHalo required a mobile platform for increased system deployability and usability; because VigilantHalo integrates airspace C2 via multi-mission support of air traffic control (ATC), beyond visual line of site (BVLOS) operations, and counter-unmanned aerial system (cUAS) threat management, in-the-field operations are a must.

SOLUTION // Nomad GCS designed, manufactured, and integrated this Connected Mobile Operations Center (CMOC) to increase user accessibility to VigilantHalo systems. Built on a rugged Ford F-550 4x4 chassis, it features off-road suspension, an automatic leveling system, and Nomad Total Command™ (NTC) automation for seamless asset control. Key components include a Mil-Std 24V mechanical mast, advanced AV systems, an Airmar weather station, and an 8kW generator.



FEATURES //

- Ford F-550 4x4 Crew Cab Chassis
- Off-Road Suspension Package
- Automatic Leveling System
- Nomad Total Command™ (NTC) Asset Automation + Control
- Mil-Std 24V Mechanical Mast
- Nomad Silver AV Package
- Airmar Weather Station
- Exterior Awning
- Cummins Onan 8kW Generator
- Accelerated Production Schedule to Meet Customer Mission
- Two-Unit Order



Delivery Date:
10/13/2022