



COMMUNICATION & SECURITY SOLUTIONS FOR TEMPORARY HOSPITAL FACILITIES

PROBLEM

With the current trajectory of COVID-19 cases expected to overwhelm existing hospital facilities, state / local / federal agencies are rapidly mobilizing to construct new and / or transform existing civilian facilities to meet the medical demand. These newly constructed or transformed facilities will face communications, operations, and security challenges commonly found at traditional hospitals. However, the rapid construction and large influx of personnel will create new challenges that require solutions that can be rapidly deployed and easily scaled, all while continuing to enable communications interoperability and security at the facility.

SOLUTION

Motorola Solutions has available a wide range of potential solutions that can meet the needs of construction units, first responders, emergency operations centers and security personnel.

1. Two-way land mobile radio (LMR) for instant, secure, interoperable communications. Users may include Army Corps of Engineers (Construction and Mobilization), emergency response (ambulance and other first responder units), facility security, patient management / intake, or coordination with National Guard units.
2. Push-to-talk (PTT) over wifi or broadband that can be rapidly deployed for communications across a variety of platforms and users.
 - Solutions that allow communications from a smartphone, tablet or desktop - Motorola Solutions WAVE connects personnel with individuals off-site or within their facility who may not need to carry a two-way radio on a daily basis.
 - TLK100 Radios - Purpose built PTT devices designed for quick deployment with no onsite infrastructure, enable communications across platforms, and leverage nationwide cellular networks for wide area communications.
3. Avigilon security cameras - Minimize the need for dedicated personnel constantly monitoring video feeds, yet provide physical security and protection of patients and facilities.
 - Avigilon security cameras that are equipped with self-learning video analytics to recognize unusual events, such as a visitor in an off-limits area.
 - Avigilon Access Control Manager (ACM) provides a complete healthcare security solution across your facility.
 - Avigilon Control Center (ACC) video management software which will allow dispatchers to quickly search through hours of video in minutes, not hours.
4. Secure mobile messaging with the Motorola LEX L11 Mission-Critical Device
 - Integrate with Land Mobile Radio devices through the WAVE Application
 - Ability to access Public and Private LTE Networks for the sharing of data
 - FirstNet Approved Device
 - Meets all HIPAA Compliance requirements for ability to send/receive important data on Mobile Devices
 - Android platform with the ability to run mission critical applications that are currently operational within the DoD (Android Tactical or "ATAK")
5. Motorola Solutions' Facility Protection Solution
 - Streamline all security operations into one integrated platform
 - Real-time video aggregation and management
 - Threat detection and alerting
 - Identity management
 - Standard operating procedures (SOPs) - static & dynamic workflows
 - Unified voice and data collaboration
 - Perimeter detection
 - Mass notifications



Motorola Solutions proudly manufactures and deploys the sophisticated, cutting-edge communications, software, video security and analytics technologies that keep communities and nations safe. We have been on the frontlines with federal, state and local governments, including in times of crisis, for over 90 years. Today, our 17,000 innovators, engineers and manufacturing specialists are eager to help address critical gaps in the availability of medical and health management technology needed to fight the COVID-19 pandemic. We are pleased to offer hundreds of thousands of feet of secure, US-based manufacturing, unrivaled operational agility and the capacity for rapid deployment.

MOTOROLA SOLUTIONS STANDS READY TO SERVE OUR COUNTRY IN THIS **MOMENT THAT MATTERS.**

In order to meet the government's urgent needs, Motorola Solutions can deploy all of these offerings quickly and efficiently and can do so with resources that are local to the areas in need. Funding these requirements with Motorola Solutions would provide economies of scale in our manufacturing and logistics, as well as benefit numerous small and local businesses through which we subcontract installation, maintenance and logistics that go into the deployment of all Motorola Solutions products and services.

During these extraordinary circumstances, we understand that each individual location will have their own unique requirements to fulfill their mission. Our request is that you work with our subject matter experts as each new facility is deployed, and they will help you develop a security and communications plan that will ensure a safe environment for all of the patients, medical personnel and any other individuals that require use of these facilities.

CORPORATE OVERVIEW

Motorola Solutions is a global leader in mission-critical communications. Our technology platforms in mission-critical communications, command center software, video security & analytics, bolstered by managed & support services, make cities safer and help communities and businesses thrive. We have a rich history of firsts, including pioneering mobile communications in the 1930s, making equipment that carried the first words from the moon in 1969 and developing the first commercial handheld cellular phone in 1983. Today, we are ushering in a new era in public safety and security. Our global employees are committed to designing and delivering the solutions our customers refer to as their lifeline. Public safety and commercial customers globally depend on our solutions to keep them connected, from everyday to extreme moments.

