Mobile Emergency Response Centers (MERC)

“Designed and Developed to Support a limitless Array of domestic and international concerns”

The MERCs represent a custom built line of mobile power and communication trailers that are designed to provide a fully operational voice, data, and radio network and a climate controlled work space within 15 minutes of deployment. MERC trailers can be as small as 16 foot bumper pull trailers to 45 foot gooseneck style trailers.

All units include an on board diesel generator equipped to support the trailer size and associated resources. A VSAT auto acquire satellite system allows it to offer network access anywhere in the world providing not only internet service and data access, but also Hosted VoIP and SIP service for two way voice service. MERCs utilize the Mutualink Resource Sharing solution as the nerve center for crisis and event management. A 40 foot pneumatic or electrical mast equipped with removable antenna arms, provides a platform to mount antennas for land mobile radios and repeaters, cellular extender antennas, wireless LAN/WAN antennas, weather station equipment, television antennas, HAM radio antennas, and video surveillance equipment.

The interior of the MERC is designed to support multiple work stations with internal LED lighting, black rubber coined flooring, metal overhead storage cabinets, equipment cabinets and racks, LED wall mounted televisions, carpeting on walls, E-Trac where needed, floor mounted recessed tie downs, kitchenettes, bathrooms, heating and ac equipment, conference room table and chairs, and many other amenities. The MERC trailers can also be built with custom slide outs to provide more interior space and exterior storage space under the trailer flooring. Whether it’s the dynamic “d-C4-u” communication platform or a more substantial 35-foot command post, Chilcott can deliver the desired solution. We can also design and develop complimentary solutions such as: medical aid station, conference/classroom, kitchen trailers or other trailer designs to meet a client’s particular requirement.

We make operations possible anywhere and anytime.