Howard's Essential Mobile Communications Center (E=MC²)



The unexpected has just occurred. What do you do next?

For most people, the response includes, "I'd call..."; however, experienced emergency responders will remind you that you may not have a phone, power, or office for that matter. So now what do you do?

Ultimately your outcome relies upon your having the **Essential Mobile Communications Center** (E=MC²), a total communications solution that is just like you – *unique*. Tailored to your specific needs with ample consideration for the unexpected, Howard Technology Solutions now offers a total end-to-end solution to ensure that you have virtually instantaneous access from any remote location to your data, office personnel, customers, or emergency workers.

In an emergency, having a reliable communication center is essential. So are our products.





Innovation at work for you.



Howard's Essential Mobile Communications Center (E=MC²)

Einstein

Like its genius namesake, our communication appliance sets the standard for all others to follow. With its appliance-like form factor that allows easy redeployment with auto-discovery, Einstein enables office locations to operate autonomously during WAN interruptions and rediscover automatically. And just like Einstein's theory, our multi-site telephony solutions are relative. Real-world solutions to real world challenges. Would you have expected anything less from Einstein?

Other system highlights include:

- Integrated voice, video, IM, presence, personal call routing, journaling, and unified messaging
- Desktop integration connects with Microsoft Office Outlook® calendar, contacts, and email
- Sphericall[™] Managers form a single PBX across your enterprise for seamless connectivity
- A load-balancing approach to redundancy ensures extreme resiliency modeled after carrier networks
- Sphericall[™] Managers integrate with Microsoft[®] Exchange for unified messaging
- COHubs and BranchHubs provide PSTN connectivity for any user on the network limiting long distance charges
- MeetingHubs can be accessed from PSTN and across the network for easy conference access

IC-360

IC-360 is a much-needed mobile communications package for emergency response and management applications. The compact,



self-contained ruggedized case allows first responders to provide incident site and command centers with immediate data, video, and audio from any remote location.

Easy to deploy and use, the IC-360 allows police, fire, rescue, military and others to immediately communicate from the scene of natural disasters or man-made incidents.

It is portable, can use AC or DC power sources, contains internal batteries for independent operation, and provides a full set of critical communication tools. The IC-360 integrates cleanly into existing emergency management applications, tool suites, and architectures making it ideal for your communication continuance plan.

IC-360 is a registered trademark of Applied Global Technologies, Inc.



Mobile Site Command

Whether your needs require remote communications between your office and a temporary worksite or emergency command post, the focus of MSC is to provide robust, effective communications that are totally mobile. The MSC is reconfigurable (softwarebased) to extend fullyauthenticated and trusted data capability to any/all first responders at a site across a single satellite or long-haul wireless reachback connection.



time while maximizing

Designed for minimal set-up time while maximizing operational efficiency and ease-of-use, the MSC typically includes the following:

- A command post that houses security devices, routers, switches, servers, wireless access points ruggedized laptops, and printers.
- Support equipment such as portable generators, Uninterruptible Power Supplies (UPS), Environmental Control Units (ECUs), transit and storage cases, cable management/protection schemes, integrated grounding systems, and integrated network and power interfaces located within a trailer or ruggedized container.



Innovation at work for you.

