

advanced telemedicine with continuity of care<sup>tm</sup>

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## LifeBot® Releases Technology Design Guide for EMS Mobile Healthcare and Community Paramedicine

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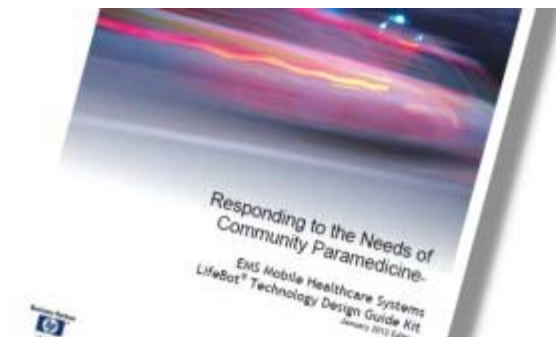
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LifeBot® announced today that it has released a unique new **free** technology guide entitled, "Responding to the Needs of Community Paramedicine". The Company is working on number CMS Innovation grants and this guide is a fast track document geared for this purpose.

Phoenix, AZ, USA January 17, 2012 : LifeBot has released a unique technology guide for EMS Mobile Healthcare and Community Paramedicine. This is an early stage release while the Company is working on CMS Innovation grants with major EMS providers across the country. The guide may be downloaded free from the Company's web site. (see link below)

The guide details the use of EMS Telemedicine and Decision Support Software (DSS) to both increase the quality of patient care while significantly reducing pre-hospital healthcare delivery costs.

EMS Mobile Healthcare and the MPCU:

The guide outlines is delivery of primary care by EMS providers with the Mobile Primary Care Unit (MPCU) and means to effectively differentiate between emergency (emergent) and non-emergency (non-emergent) calls. Then an EMS system may respond with the corresponding level of care required. The opportunity for reducing costs is in the millions.

The guide details the integration of DREAMS™ EMS Telemedicine with Odyssey DSS and reviews issues with mobile wireless connectivity resolved through the use of the DREAMS™ Intelligent Communications Manager™.

The integration of these systems also encompass full telemedicine for ALS MICU ambulances and how these technologies can enhance responses for cardiac arrest, stroke, trauma, STEMI 12-lead ECG, e-ICU and many more care critical applications to both save lives and reduce costs.

A Preview: The First Telemedicine Crash Cart System



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In the guide, the Company has elected to preview its advanced telemedicine Multi-Function Crash Cart, the first of its kind anywhere. This unique new revolutionary system will be on display next month at [HIMSS 2012](#) in Las Vegas and at the [Gathering of Eagles](#) meeting of EMS Leaders in Dallas.

The Dallas Eagles meeting will also have on display the DREAMS™ Digital Telemedicine Ambulance that was developed with funding from Department of Defense agencies, including U.S. Army Medical Research and Material Command, and other major institutions.

The Crash Cart may be used as a "virtual mobile ambulance" within any healthcare facility, no matter what the size. The system has a flashing light system to clear the hallways, similar to the way an ambulance clears the street when in route. "Multi-Function" means the cart may not only fill the needs of routine care, but also respond to emergencies with everything required including remote telemedicine.

It makes use of the most advanced telemedicine system, DREAMS™. One cart fulfills the needs for tele-stroke, tele-cardiology, tele-trauma, and almost any speciality need. It is an "all-in-one" solution. The American Heart and Stroke Association recommends deployment of "hub-and-spoke" telemedicine carts for regional support of tele-stroke.

Similarly priced to some carts on the market, the LifeBot® cart delivers substantially more capabilities. And, it is the only cart on the market that transmits full physiological patient data "live" using the military funded DREAMS™ system.

Now, for the first time, a physician, intensivist or EMS specialist may provide telemedicine capabilities both inside (in-hospital) and outside (pre-hospital). Using LifeBot® desktops or lightweight tablet PCs they may "login" to both ambulances and MPCUs as well as Crash Cart systems in the hospital.



In the guide, founder Roger Heath states, "When multi-function

connected care (smart telemedicine) becomes integrated with intelligent care (DSS decision supported triage), the more healthcare providers can look forward to reduced work-load with reductions in the costs of healthcare delivery.

When these technologies are properly combined they form a "front-end" for all of healthcare. Nowhere does a broader opportunity exist to both elevate the level of care, the quality of life, while at the same time, substantially reducing overall healthcare costs for everyone."

Mr. Heath, who had his 33rd patent just issue, also makes the point that his exclusive patented technologies will further compliment the present systems in future designs of LifeBot® products.

CMS Innovation grants are intended to award \$1 billion in segments of \$1 to \$30 million. The first round of applications are due the 27th of this month. However, there may be a second round of grant awards. The LifeBot® guide includes a survey form to begin the process of quickly assessing what costs are involved to deploy these unique technologies.

For more information : [download the free paramedicine guide](#)

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