

# General Dynamics Selects LifeBot for Its Light Armored Vehicle Ambulances (LAV-A) Advanced Telemedicine for Mobile Integrated Healthcare

[LifeBot, LLC](#) Jan 26, 2015

General Dynamics Land Systems – Canada has selected LifeBot as a source of supply for its telemedicine, medical equipment and medical engineering support needs in designing and building a new Light Armored Vehicle Ambulance variant.

LifeBot shall provide General Dynamics Land Systems - Canada (GDLS-Canada) mobile telemedicine and a lightweight and rugged ALS Defibrillator. The modular, scalable design of LifeBot's telemedicine along with the ability to provide an integrated Electronic Patient Call Report (e-PCR) or Medical Record (EHR) with live physiological data are key differentiators of LifeBot's medical solutions.

LifeBot is the only mobile telemedicine system to include resuscitation capabilities. It is also the only system that stores medical records for both online and offline use. Now known as LifeBot Mobility™, the system dynamically updates these patient records across whole groups of LifeBot field systems, or ambulances, using a Central Data Repository records server.

Unlike other telemedicine systems, patient records include critical physiological data or vital signs information acquired and integrated automatically. These are the critical features needed for advanced Mobile Integrated Healthcare and Community Paramedicine programs.

LifeBot will be a source of supply for all the installed medical equipment for these vehicles including the LifeBot 5 Mobile Telemedicine System for the collection and communication of vital medical information. Other military medical systems are dependent on the medic to be the integration point for monitoring data, medical record keeping and communications. With LifeBot, the medic or nurse can focus more on patients and providing quality of care.

LifeBot systems are modular and readily upgradable to new technologies as they become available. This assures non-obsolescence and use of improved modes of care in the future. This can also be instrumental in significantly reducing costs long term.

LifeBot has the exclusive world-wide license on DREAMS (Disaster Relief and Emergency Medical Services) telemedicine technologies developed with U.S. Army Medical Research and Materiel Command and the Telemedicine and

Technology Research Center (TATRC) under a \$14 million in grant.

LifeBot CEO, Roger Heath, stated, "We are very proud to be working with General Dynamics Land Systems - Canada. This contract is part of the realization of a dream to make the most advanced systems for battlefield and commercial use in mobile medical care. We have taken these military developed technologies and fused them into an affordable single small, lightweight, ruggedized and portable system. We have added resuscitation capabilities making this the most advanced mobile care system in the world."

Renowned market research firm, Frost Sullivan, after an extensive independent research study, recently awarded LifeBot it's 2014 New Product Innovation Leadership Award for Portable Telemedicine Solutions. This study is now available to everyone as a free download on the LifeBot web site. [view now](#)

About General Dynamics Land Systems - Canada: General Dynamics Land Systems - Canada is a part of the Combat Systems business group of General Dynamics and is a leader in light armored vehicle platforms and sub-system integration.

For information about General Dynamics Land Systems–Canada, please visit: [www.gdlscanada.com](http://www.gdlscanada.com)

For information about LifeBot® - please visit: [www.lifebot.org](http://www.lifebot.org)