



Larus Technologies unveils next-generation high level information fusion engine (HLIFE) for developers of C4ISR and security systems

March 19, 2013—OTTAWA, ONTARIO—[Larus Technologies Corporation](#), an innovator of next-generation embedded technology for developers of mission-critical [C4ISR systems](#) and [security systems](#), unveils today a world-unique multi-sensor, multi-source [high level information fusion engine \(HLIFE\)](#) that revolutionizes how Defense Contractors and System Integrators use computational intelligence to deliver optimal situational awareness to their end customers.

[Larus Total:: Insight™](#) is a high level information fusion engine (HLIFE) that is a collection of commercially available embedded software modules for C4ISR and Security systems. Working from the higher levels of the US Department of Defense (DoD) Joint Director of Laboratories (JDL) information fusion model, Total:: Insight's patented learning algorithms are constantly and continually improving the quality of the information in order to optimize situational awareness. It's an embedded HLIFE for 21st century defense and security mission-critical decision making.

"Faced with Big Data challenges in mission critical markets, today's Defense Contractors and System Integrators are being pressed by their end customers to deliver systems that can ingest massive amounts of data from a variety of sources and quickly provide only the most critical information to decision makers tasked with protecting lives and critical assets in operational theaters," explains Pierre Charron, Director of Business Development, Larus Technologies. "Original equipment manufacturers (OEMs) need a commercial solution today which can leverage high level information fusion and computational intelligence—not five years into the future. Larus Technologies has it."

Larus will demo the capabilities of Total:: Insight at Canada's largest and foremost defense and security trade show, CANSEC 2013. Larus invites OEMs to visit the Larus Booth #1908, May 29-30 at the Ernst & Young Centre (formerly the CE Centre). General availability of Total:: Insight is slated for May 2013.

About Larus Technologies

Larus Technologies Corporation is an innovator of next-generation embedded technology for developers of mission-critical C4ISR and Security systems. With a solid foundation pioneering high level information fusion for the ever-changing defense and security industries, Larus is perfectly positioned to help Original Equipment Manufacturers (OEMs) make a world of difference. Our technology not only delivers more knowledge, its adaptive learning algorithms deliver *more accurate and more predictive information—faster*. With our technology under the hood, your customers will make better decisions and more precise interventions. Visit [larus.com](#).

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