

Business Name	Innovation Name	Innovation Description	City	Province
2G Robotics	ULS-100	An Underwater Laser Scanner capable of creating digital three dimensional recreations of underwater environments.	Waterloo	Ontario
AMITA Corporation	MedPost	This is a day-to day health information sharing software that allows medical community decision makers to identify, isolate and manage major health events to help save lives.	Ottawa	Ontario
Bombardier Transportation Canada Inc.	TrackSafe	System to reduce the hazards of railroad track inspection and maintenance by creating improved location awareness.	Mississauga	Ontario
Bubble Technology Industries Inc.	Radiation-Detecting Speedbump (Radbump)	A radiation detector is concealed inside a speedbump to sense the presence of illicit radioactive materials.	Chalk River	Ontario
CriSys Limited	HumanNeeds-based Disaster Preparedness/Response/Recovery Manager with Active Directions and Dynamic Tracking	Disaster Preparedness plan based on human/community Needs Adaptive Rule-Based Artificial Intelligence employed to synthesize, distribute and track detailed, situation-specific Disaster Response and Recover plans in real-time.	Markham	Ontario
CVT CORP	Variable speed diesel genset	Diesel gensets models of 50kW and 125kW, saving 10-50% fuel with ROI of less than a year.	Sainte-Julie	Quebec
DataGardens	Cloud Federation System	Allows virtual machines to be migrated and protected across sites.	Edmonton	Alberta
Engineering Services Inc. (ESI)	Tracker - A Modular Mobile Robot	Mobile robot assembled from modules to provide multi-tasking use in a wide range of applications.	Toronto	Ontario
ERACTS Inc. (with GAO RFID Inc as a subcontractor and strategic partner)	RFID Tag Access Control Real Time Location Activator for Passive UHF tags	3D Real Time Location inventory/events tracking using RFID Gen2 passive tags.	Toronto	Ontario
Extreme Spill Technology	Ocean Oil Spill Skimmer	Oil spill skimmer effective at high speed in high waves, fast currents and ice.	Halifax	Nova Scotia
GestureTek Inc.	GestPoint Maestro 3D Digital Whiteboard Display Application	3D-camera system for point-control-from-a-distance, integrated with networked whiteboard systems for collaborative dual-location user experiences.	Toronto	Ontario
Inversa Systems	Backscatter Computer Tomography	Inversa utilizes back-scattered radiation to create an image of internal defects within critical industrial infrastructure.	Island View	New Brunswick

Business Name	Innovation Name	Innovation Description	City	Province
Ionics Mass Spectrometry Group	3Q Molecular Analyzer	High performance, easy to use triple quadrupole mass spectrometer with dual source LC interface.	Bolton	Ontario
Kinova	Jaco	Six-axis robotic manipulator arm with a three-fingered hand controlled by various control interfaces.	Montréal	Quebec
LED Roadway Lighting Ltd.	LED street light system w/ enhanced GPS technology	LED street lights with GPS dimming-on/off and advanced power supply.	Halifax	Nova Scotia
MDA Systems Ltd.	Automated Motion Imagery Exploitation	Automated exploitation software tools to generate geo-registered products for surveillance and reconnaissance from airborne video.	Richmond	British Columbia
Paradigm Shift Technologies, Inc.	Novel green technology for life extension of critical airborne systems	Development and demonstration of environmentally benign technology for life extension of F-35 gun system, major component that prevents qualify entire aircraft as green system.	Toronto	Ontario
SageData Solutions Inc.	INSPEC	Mobile intelligent paperless tool for oversight/guidance of repair or inspection where equipment identification/compliance/calibration is vital.	Ottawa	Ontario
Virtual Marine Technology Inc. (hereinafter "VMT")	MissionQuest Multi-Task Simulator (hereinafter "MissionQuestMT") – a Marine Training Solution	MissionQuest Multi-Task Simulator is a marine training simulator designed specifically for coast guard, navy, and waterborne enforcement agency tactical small boat crews.	St. John's	Newfoundland and Labrador