

AHI Launches its Digital Health Assessment with VITALL for remote community health risk mapping in Canada

Highlights

- **VITALL, a Canadian based digital health record platform for North America launches AHI's Digital Health Assessment as part of a proactive community health risk mapping project.**
- **VITALL activates the launch of its project to identify community health profiles to enable proactive, targeted, and cost-effective solutions for underserved communities in remote Canada.**
- **VITALL's health record platform, augmented by AHI's DHA is being utilised by local health professionals for the initiative.**

Perth, Western Australia, November 29, 2024 - Advanced Health Intelligence Ltd (ASX/NASDAQ: AHI) ("Advanced Health Intelligence", "AHI", or "the Company") has commenced the first project in Canada with new partner VITALL.

VITALL has completed integration of its Digital Health Assessment (DHA, formerly known as the Biometric Health Assessment) within its Software as a Service (SaaS) delivery platform, VITALLEngage. Preparation for roll-out to VITALL's first customers has commenced, starting with training of a group of medical professionals to facilitate use of the digital biomarker-based health risk assessment tool in remote communities in Canada.

VITALL is utilising AHI's Digital Health Assessment to assess digital biomarkers and associated health risks including, diabetes, metabolic syndrome, obesity, cardiovascular disease and related risk factors such as cholesterol (dyslipidaemia), hypertension and hypotension, and mental health, using a customized version of AHI's Digital Health Assessment smartphone app. Nominated health care professionals will guide individuals through the profile inputs followed by face, finger and body scans, conducted using smartphone sensors. Data is collected in the app under a unique patient identifier, and processed using majority on-device algorithms, with patient identifiable information remaining protected within VITALLEngage. Insights are then integrated into the individual's consolidated health records within the VITALLEngage platform and provided in an immediate risk report for the individual.

Use of AHI's Digital Health Assessment within VITALLEngage will enable three key outcomes:

- VITALL will conduct Digital Health Assessments on remote community residents in Ontario Canada.
- Health professionals receive detailed reports of each individual's health risks in real time, to facilitate data driven conversations about individual health needs.
- Data can be consolidated with other information such as medical history and becomes accessible by any member of the care circle (upon patient consent), wherever they are located.
- Aggregated de-identified data is provided to community leaders, to illuminate areas of greatest need and inform design of targeted interventions.

This is the first project to be delivered under a two-year Master Services Agreement (MSA) between the two companies, providing VITALL with licenced access to AHI's Digital Health Assessment, Digital Health Check, BodyScan, and DermaScan. This first project is scoped for 500 resident participants and learnings will be used to inform consideration of future engagements by VITALL's client. While this first project is not commercially material for AHI revenue, it represents a significant milestone in deployment of real-world and commercialised use cases of AHI's technology.

Don Simmonds, Founder, Chairman and CEO of VITALL said:

“We have seen the value of a patient’s health data being available when and where it is needed. It saves lives. VITALL services extend the reach of practitioners to effectively use the patient’s own data in real-time to help them most. Everyone deserves access to the best quality health care, and we use innovative solutions to bridge the gap regardless of a patient’s location or circumstances. This is critically important for those furthest from facility-based care, such as remote communities which remain underserved.

“The AHI services significantly expand the data patients can measure without attending a facility. We are particularly interested in addressing the systemic inequalities in health care faced by Indigenous peoples. VITALL services are designed to foster greater health equity, improve health outcomes, and support the well-being of those in remote communities.”

Scott Montgomery, CEO at AHI, said:

“We’re excited to share that the AHI and VITALL teams have completed the technology integration and commenced rollout of the first project, which is a significant milestone in our partnership.

“This collaboration bridges the health care gap for Canadian populations. I’m most excited about the impact for remote underserved communities with limited access to health care services. Together we can offer accessible, user-friendly, and culturally sensitive health tools to parts of the country that have never had them.

“VITALL Engage is now set to empower selected populations such as remote communities to use the convenience of a smartphone to check their digital health biomarkers, independently or with the support of a local health care professional. By writing these outcomes directly to a health or medical record we’re enabling risk categorisation insights to help proactively address people with high health risks, before they need emergency medical services such as medevac.

“The potential economic returns for government are substantial and social returns for community residents almost immeasurable. We expect to see the first users in the coming months and look forward to seeing the positive impact for those initial users, expanding to larger populations across Canada and the US in 2025 and beyond.”

This announcement has been approved by the Chairman and CEO of Advanced Health Intelligence Ltd.

For more information, contact:

Media: Laura Wilson
Chief Marketing Officer
Advanced Health Intelligence Ltd
E: media@ahi.tech

Investors: Scott Montgomery
Chief Executive Officer
Advanced Health Intelligence Ltd
E: investors@ahi.tech

About VITALL

VITALL is a medical records service that makes health information meaningful to individuals and the health organizations supporting them. It safely acquires, secures, and curates health information, empowering health journeys and enhancing medical readiness. This helps improve care and outcomes by providing access to a patient’s real-time health data and consolidated medical records, where and when needed.

VITALL’s secure platform consolidates patient health information into interactive views for patients, practitioners, and caregivers. The platform provides comprehensive acquisition of records, imaging, data from smart health devices and smartphone scans, as well as automated record processing to extract and structure data using AI, and meaningful display of health information through intuitive applications.

Ensuring the security and privacy of users and their data is VITALL’s top priority. It adheres to leading security and privacy guidelines (HIPAA, PIPEDA, AICPA, SOC) to ensure that data remains confidential and is only used for its intended purpose.

VITALL services are specifically designed to be user-friendly and easily accessible and address the unique health care needs of Indigenous communities in Canada and the USA, with a focus on accessibility, usability, and cultural sensitivity. Recognising the significant presence of Indigenous peoples, and the disparities they face in accessing quality health care, VITALL aims to bridge this gap regardless of their geographical location or technological proficiency.

For more information about VITALL, please visit: <https://www.vitall.com/>

About Advanced Health Intelligence Ltd

AHI offers cutting-edge, smart-phone-based health risk identification solutions that enable individuals to run their own comprehensive health assessments and risk stratification. Utilising smartphone sensor technology, individuals can efficiently conduct a single scan or a series of scans to identify established risk markers for various health conditions. The resulting data can then be shared with health care providers, insurers, employers, and government agencies, facilitating timely triage and appropriate care pathway allocation.

AHI's scientific research capability is dedicated to the development of advanced data capture techniques, optimising data input signal quality and continuous enhancement and validation of AHI's solutions through rigorous scientific processes. AHI has assembled a team of experts in machine learning, artificial intelligence, biomathematical modelling and systems biology, computer vision, clinical expertise, and medically trained data scientists to develop and deploy this cutting-edge risk assessment tool.

Over the past decade, AHI has been at the forefront of health-tech innovation, pioneering the use of smartphones in digital-first health care. Our journey began with the groundbreaking development of the world's first on-device body dimensioning capability.

Since then, we have continued to evolve and adapt our solutions to meet the dynamic needs of health systems players, who are dedicated to delivering high-quality patient care and early detection of escalating health conditions. AHI's patented technology has enabled us to push the boundaries of early detection through digital health care, offering a suite of modular solutions that are transforming the industry and offering earlier intervention opportunities.

Our comprehensive solutions encompass:

- Anthropometric and body composition analysis to identify obesity-related comorbidities, including diabetes risk stratification.
- Predictive modelling of blood biomarkers, (including HbA1C, HDL-C, LDL-C), and 10-year cardiovascular risk estimation.
- Facial photoplethysmography to assess vital signs non-invasively and provide risk stratification for cardiovascular disease.
- Device-derived dermatological image analysis for identifying over 588 skin conditions across 134 categories, including melanoma detection.
- Atrial Fibrillation technology enabling the detection of Atrial Fibrillation using a mobile device, allowing for early identification and monitoring of this common heart condition through a simple, non-invasive, and user-friendly smartphone-based solution.

AHI has developed digital biomarker driven triage solutions using only a smartphone or web browser. These solutions enable the identification of health risks across populations and can inform direction of individuals to appropriate care pathways for proactive health management. The technology provides cost-effective health risk assessment access to billions of smartphone users worldwide, empowering these individuals to take charge of their health journey and improving health outcomes globally.

For more information, please visit: www.ahi.tech.