



Announcement to ASX
ASX Code: HTG

OPERATIONS UPDATE

January 2, 2024

NOVEMBER/DECEMBER HIGHLIGHTS:

- **AVRLive™ Cloud**, the first of “NS2” version, ready for pilot testing.
- **Growing momentum with three new orders from Defence Force customers to be delivered in Q3 FY24.**

January 2, 2024: Harvest Technology Group Limited (ASX:HTG) (**Company, Harvest, Group**) is pleased to provide the monthly operations update to the market for the November and December periods.

PRODUCT UPDATE

AVRLive™ Cloud

It has been a busy couple of months for the development team with readying the beta version of Harvest's first cloud-based solution for pilot release.

AVRLive™ Cloud is the next evolution of the Company's original point-to-multi-point browser-based AVRLive™ video streaming solution but with enhanced features and functionality. It is also the first version of “NS2” to be released. The Company has amalgamated AVRLive™ into the Nodestream™ “NS2” technology stack which will be extended to form part of the full “NS2” unified communications platform.

“AVRLive™ Cloud has the ability to simultaneously stream up to 16 concurrent high-quality video feeds at less than 2Mbps from a single encoding device.”

AVRLive™ Cloud is a cost-effective, low-friction, customer-managed, scalable solution to the Nodestream™ ecosystem of software and hardware. Purpose-built for remote situational awareness and remote monitoring use cases where only video transmission is required, the platform maintains the core Nodestream™ technology 384-bit encryption and ensures low latency transfer of video streams using ultra-low bandwidth. Its user interface is aligned with the “Netflix” experience, making it simple and intuitive to operate.

Most exciting and truly the stand-out value of AVRLive™ Cloud, is its ability to simultaneously stream up to 16 concurrent high-quality video feeds at less than 2Mbps from a single encoding device. Based on a customer's use case, the technology can deliver as many concurrent streams as a customer needs.



AVRLive™ Cloud will be accessible via any device connected to the network and can be hosted by Harvest or by the customer. Customers may purchase Harvest Nodestream™ Quad encoding devices or utilise their own technically compliant device on which the Nodestream™ encoder software application can be installed.

Fugro Australia will be the first customer to test AVRLive™ Cloud in a real-world operational environment. The pilot test period will be completed circa end of January 2024 ahead of the production release to market.

Mobile Applications – Nodestream™ iOS and Android

Planned updates were completed for mobile applications. The updates were mainly focused on user interface and user experience improvements, however also included simultaneous encode and decode capability, and audio-sync for conferencing use cases.

Other updates included a facility highlighting and showcasing application features to assist user onboarding (ProTips), favourites, recent call logs to quickly access devices, and updates to notifications and alerts.

KEY CUSTOMER UPDATES

Nodestream™ Enterprise (NSE) software has been fully implemented across Fugro Middle East's remote operations enabling on-premise administration of groups, users and assets, and management, control and breaking of connections. Fugro Australia are in the process of converting their RiS™ devices to the hybrid Nodestream™/RiS™ technology as well as implementing NSE to facilitate an on-premise closed network of operations.



Harvest has successfully performed a remote class survey with a leading global services provider in dredging, maritime and infrastructure where the Class Surveyors for the vessel were not physically present and instead crew used Nodestream™ technology to perform the survey at the Surveyor's instructions. The relevant Class Register has approved Harvest's Nodestream technology as the only method of performing a full remote class survey for the customer's vessels. The customer has a fleet of 600 vessels and floating equipment.

Harvest is now hosting a third NSE platform for its US defence and government contractor customer to support US government research activities with additional Nodestream™ edge devices secured onto a new USV operating along the US coast.

Nodestream™ Integrated devices (NSI) have been shipped to a Japan drone manufacturer for embedment into drones being trialled by the Japanese Self-Defense Force (JSDF) with the view to retrospectively fitting out the JSDF's current drone capacity and forming part of any future procurements.

The NSI is a small-form-factor single board computer with low power consumption, flexible input/output options, and high-performance compute. Combined with Nodestream™ software it enables delivery of decision-making quality video via onboard communication links at bandwidths of less than 100kbps. The module weighs circa 160g and can be easily integrated with most



platforms. As well as industry leading weight and performance, the solution offers military grade encryption, safeguarding data whilst in transit. The NSI unit passed industry compliance testing in December.

Defence

Following customer-required developments and improvements to robotic and software architecture, and based on discussions to date, two new orders to Harvest's significant Five-Eyes defence customer are anticipated to be delivered in January 2024. The customer is using the technology for intelligence, surveillance, and reconnaissance applications. Additionally, Harvest's technology has been put forward as the preferred solution for another tender for the same customer.

Phase 2 telemedicine operational trials have been successfully completed for our European Union Defence Force customer (EUDF). The order for remote kits for its fleet of naval vessels is expected to be delivered in January and February 2024. Once deployed, Harvest will continue working with our partner on the Phase 3 implementation scope which will involve rollout on up to 300 land, sea, and air assets by end 2026. The EUDF require an air-gapped network for secure operational management, and with NSE and the hybridised



Nodestream™/RiS™ technology stack now in production release, the Company can facilitate the required capability.

The Company continues to work on a number of deals throughout the quarter and will update the market on material changes as they occur.

EVENTS

Harvest attended the Topsides UK 2023 conference in early November in Aberdeen, UK. Our UK Technical Sales Manager spoke at the event with a presentation on how livestreaming and remote operations can drive operational efficiencies and meet net-zero targets in a mature basin.

Harvest also exhibited with partners AST Group and Guerrilla Technologies at the annual Military Communications and Information Systems (MilCIS) Conference in Canberra, ACT, in mid-November. This was the first exhibition of the tripartite arrangement between the companies.



Visitors to MilCIS include military and government organisations, academia, and defence industries with a focus on the future direction of military communications and information systems.

Head of Sales EMEA represented the company at the International Workboat Show which kicked off at the end of November in New Orleans, U.S. The show is a trade-only conference and expo for commercial vessel



owners, operators and builders and their vendors and suppliers, and this year it had an attendance of more than 12,000 visitors and 800 exhibitors.

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This announcement was authorised for release by the Board of Directors.

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Investor Hub

Join the Company's investor hub to access the latest information:

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About Harvest Technology Group

Harvest Technology Group Limited (ASX: HTG) is a global leader in network optimised remote operations that deliver real-time remote control, communication, automation, and monitoring capabilities. Headquartered in Perth, Australia, the group of companies is revolutionising remote field services with ultra-low bandwidth Network Optimised Livestreaming solutions that enable customers to stay connected to operations and personnel anywhere in the world while utilising just a fraction of existing bandwidth resources.

To learn more please visit: <https://harvest.technology/>

If you would like to receive the HTG Insights Newsletter for future updates, please visit our website and subscribe at the bottom of the page.

Forward Looking Statements

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices, or potential growth of Harvest Technology Group Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.