

ASX Announcement 24 January 2023

## Unith signs Heads of Agreement with NVISO to Develop Digital Avatars; Receives A\$117,000 Grant From European Union Innovation Fund

- UNITH to integrate emotional and behavioural analytics into digital humans
- Initial commercialisation in Japan, a futuristic market where avatar interactions are common
- Technical development to be assisted by \$117k grant from BONSAPPs program grant
- 50/50 profit share agreement upon commercialisation of interactive digital humans in Japan

**Unith Ltd (ASX: UNT) ("UNITH" or "the Company")** is pleased to announce a binding Heads of Agreement (HOA) with NVISO Japan KK. ("NVISO") to integrate behavioural analytics into digital humans in conversational settings for deployment into digital kiosks in Japan.

NVISO Japan K.K is a subsidiary of <u>NVISO SA</u> - an artificial intelligence company founded in 2009 and headquartered in Switzerland. NVISO provides artificial intelligence solutions that can sense, comprehend and act upon human behaviour using emotion analytics.

The HOA will provide NVISO with access to UNITH's Talking Head platform for the purpose of building integrations into NVISO's holistic platform that features predictive analytics tied to emotional and transactional outcomes. The integrations will be designed to deliver interactive digital avatars that are able to understand various behavioural and emotional facets of its interactors through eye tracking and facial detection.

This integration will combine NVISO's expertise in human behavioural analytics and UNITH's technology to scale implementation of enhanced human-like interactions in various target products.

UNITH CEO, Idan Schmorak commented: "UNITH is excited to be partnering with NVISO on this collaboration which will initially target Japan. The Japanese market is well established for automation through computer-to-human interactions with digital characters and NVISO's presence and expertise in Japan brings significant added value to the partnership.

"By deploying a digital avatar to a kiosk and humanising it with behavioural detection, we will deliver an AI solution that can know how a human is feeling, understand their attentiveness and facilitate an





outcome accordingly. This step is consistent with UNITH's distribution strategy to scale the reach of the Talking Head technology while developing the platform."

The collaboration will be assisted by the <u>BonsAPPs program</u> which will accelerate development work by providing a €74,000 (approx. \$A117,000) grant to the project. BonsAPPs allows users to develop AI solutions to solve real-world industry challenges at the deep edge that requires a number of AI artefacts and services produced by different stakeholders.

The HOA will cover three phases that will lead towards deployment of interactive digital avatars to kiosks in Japan and then globally.

**Phase 1: Technical Integrations** - NVISO will integrate its holistic platform to detect complex emotions with Unith's Digital Human platform to build a Proof-of-Concept that can generate a digital human capable of detecting complex emotions and gain insights into its interactions with humans.

**Phase 2: Market Entry** - NVISO will develop and market a packaged solution to certain target markets in Japan including kiosks, robots, interactive store assistants as well as mobile solutions for healthcare and consumer markets and gaming.

**Phase 3: Scaled Commercialisation** - NVISO will develop and market solutions for a broader range of global markets.

Technical integrations under Phase 1 are expected to be completed by April 2023.

During Phase 1 UNITH will assign an employee to support the technical integration and will create marketing content and material for Japan using the BonsApps funding.

During Phase 2 & 3 UNITH shall develop any required software features to support integration of the solution.

Upon commercialisation of the interactive digital humans in Japan, UNITH and NVISO will proceed under a profit share agreement whereby both parties will be allocated 50% of profits generated (deducting technology, creation and marketing costs). Details on pricing and licencing arrangements are yet to be finalised.

The end-user expenditure on AI systems in Japan stood at US\$2.1 billion in 2021\* and is expected to grow at a compound annual growth rate (CAGR) of 24% until 2026, which would value the market at more than \$6.1 billion by 2026, with the AI systems market including software, services, and hardware.





This announcement has been authorised for release by the Board of Directors of Unith Ltd.

## (ENDS)

\*https://www.statista.com/statistics/1244620/japan-artificial-intelligence-systems-market-size

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## **About Unith**

Unith is a leading digital human brand. It unifies the research and development of facial movement deep learning, audio machine learning, and conversational design (NLP) to generate the first customizable, interactive avatar of its kind.

Businesses can create their own digital humans to immerse, assist, and educate customers in real time and in multiple languages, all through one full stack platform.

For further information, please visit: unith.ai

## **About NVISO**

NVISO SA is an artificial intelligence company founded in 2009 and headquartered at the Innovation Park of the École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland.

NVISO provides artificial intelligence solutions that can sense, comprehend and act upon human behaviour using emotion analytics.

NVISO's artificial intelligence solutions create actionable data through its measurement of instantaneous emotional reactions of consumers. This is achieved in real-time using standard camera devices installed on everyday products, such as phones, tablets, and computers and only with the consent of the user. These can be any type of camera and they have countless commercial applications.

NVISO's products and services consist of applications, software development kits (SDKs), and data services. These are used by NVISO customers to measure and increase productivity, and to accurately perform specific business functions, such as the automation of customer-facing operations. NVISO commercialization is focused on AI solutions for several key industries.

With a singular focus on how to apply advanced technology to industry and societal problems that matter, NVISO's solutions help advance human potential.

For further information, please visit: <a href="https://www.ir.nviso.ai">https://www.ir.nviso.ai</a>

