

ASX Announcement

23rd September 2019

Product Report on CertainID™ released as Kollakorn, and Infinity Optics sign Collaboration Agreement

“The CertainID project fills a significant gap by providing a safe method for biometrics-based security solutions”- CSIRO/DATA61 CertainID Project Report, August 2019.

The Directors of Kollakorn Corporation Limited (ASX: KKL) are delighted to announce the continuing progress in the development of CertainID™.

CertainID™ is technology patented by Kollakorn Corporation Ltd that enables biometric authentication for individuals sending information over the internet, and other potential digital and peer to peer platforms while ensuring the security and privacy of the user's biometric signature.

As shareholders are aware, the Company engaged CSIRO's Data61, the digital and data science arm of Australia's national science agency to assist Kollakorn in developing a proof of concept and demonstration unit for CertainID™. The work undertaken by Data61 was co-funded through the CSIRO Kick-Start Program¹, which helps Australian start-ups and SMEs (small and medium-sized enterprises) access facilitation and dollar-matched funding to conduct research and development activities with CSIRO.

The Company will be releasing the CertainID Project Report, developed by Data61, on its website in the next few days. The report establishes the security of the CertainID™ technology:

“CertainID ensures that individuals' mass biometric data is not lost/compromised, and no sensitive information associated with individuals can be hacked off the device if the device storing CertainID data is lost or compromised.”

In collaboration with Kollakorn, Data61 has developed the software package and demonstration unit for CertainID™. The technology will be demonstrated at the upcoming [D61+ LIVE](https://d61live.csiro.au/) technology showcase, Australia's premier science, technology and innovation event, to be held in Sydney on 2-3 October (<https://d61live.csiro.au/>).

Also, the Directors would like to announce that the Company has formalised a Collaboration Agreement with Infinity Optics Pte Ltd (Infinity)², a Singapore based Australian Company that develops advanced Biometric Cryptography and Biometric Solutions. Kollakorn initially engaged with Infinity Optics to leverage their Iris Scanning technology as the input technology for CertainID™. Using this technology, Data61 was able to develop a robust product that wraps our biometric authentication technology with a brand new patented biometric depth of field Iris/face-scanning technology that provides a less than 1 in 10 million false acceptance rate.

More importantly, the underpinning biometric input algorithm solution is Infinity's Quantum Crypt (TM) technology which provides a unique biometric key management system that identifies the person without storing any biometric information. The technology platform enables most physiological biometric to generate a unique code dynamically when scanning your biometrics. The matching code generated and stored is revocable at any time. Traditionally, all this was not possible. This technology can be used with iris scanning,

fingerprint scanning, facial scanning and any other form of biometric input, and with CertainID™ provides an end-to-end solution resolving many pain points related to Privacy Protection and Cloud-Based Digital ID solutions, and provides a secure enclave on how personal data is managed and stored.

The Directors are excited to join with Infinity on our journey to commercialise CertainID, including demonstrating our solution at [D61+ LIVE](#).

We have achieved a significant milestone for Kollakorn. We will continue to keep shareholders informed as we further develop our approach to commercialising this exciting new product.

Riad Tayeh
Chairman

1. The Kick Start Program forms part of CSIRO's strategic commitment to deepening their direct support for Australian start-ups and in areas of national growth priorities. For more information, visit www.csiro.au/kick-start

2. For more information on Infinity Optics Pte Ltd visit <http://www.infinityoptics.com.sg>

INFINITY™
OPTICS SOLUTIONS