

28 November 2019

Second Generation Blockchain Product Launches

- SMX launches second generation blockchain product in collaboration with R3 and Quantum Crowd
- The newest product is a customer solution based version with a fully customisable user interface with full flexibility to meet customer needs
- The product is also highly versatile and can be modified and adapted for use across multiple fields of application

Security Matters Limited (ASX: SMX) (Security Matters or the Company), a product lifecycle, supply chain integrity and asset tracking blockchain technology company focused on becoming the global record of all physical goods with an Equilibrium Economy sustainability model, is delighted to announce it has launched its second generation blockchain product in collaboration with R3 and Quantum Crowd, as part of its second phase blockchain rollout.

This follows the launch of the collaborative first generation blockchain product, announced on the 12th of September 2019 and includes a number of additional key features enhancing user experience, customisation capabilities and the ability to link multiple internal and external systems.

Key additional features

- Fully customisable user interface
- Full integration into the user's existing internal and external IT systems and data centres
- Full and all system compatibility with SMX's marking, reading and supply chain integrity system

Darren McVean, CEO of Quantum Crowd comments:

"SMX sets the standard for ESG, Environmental, Social and Governance, with clear title of ownership, that is currently lacking in legacy systems. SMX technology combined with the privacy of R3's Corda is vital in measuring the sustainability and ethical impact of an investment in a company or business.

With the release of this second generation blockchain platform we now expect its rapid adoption in a wide range of industries to enable digital asset and provenance tracking of all kinds of physical assets."

Haggai Alon, Founder and CEO comments:

"We have engineered our second-generation product to make the process of creating a digital twin of any physical object significantly more efficient. It has also been upgraded with a user interface that allows the user to fully customise their platform. This in turn enables the user to fully utilise all aspects of the product and integrate it with their existing systems to imbed full visibility over the three product and commercial lifecycles; from raw material to production, production to commercial and commercial to recycling"

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About Security Matters Limited

Security Matters has commenced the commercialisation of its unique, patented technology that uses a hidden chemical-based 'barcode' to permanently and irrevocably 'mark' any object, be it solid, liquid or gas. The barcode is read using the company's unique 'reader' to access the corresponding stored data, recorded and protected using blockchain technology.

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