

NGRAVE's Press Kit

About NGRAVE

Founded in 2018, NGRAVE is a digital asset security provider offering user-friendly maximum security solutions for blockchain and crypto use cases. Its flagship product — crypto hardware wallet “NGRAVE ZERO” — is the only financial product in the world that features the highest security certification: EAL7. NGRAVE is partnered with the world's top tier in nano- and chip technology, cryptography and hardware security, and counts among its advisors several blockchain pioneers such as Jean-Jacques Quisquater, famous cryptography professor and second reference of the bitcoin paper.

NGRAVE's product suite is a 3-tier solution. ZERO, the offline touch-screen hardware wallet allows users to securely store and transact their crypto. GRAPHENE, the stainless steel encrypted backup solution ensures that users never lose their keys. It is not only made to withstand extreme conditions, but also designed to be recoverable in the event of loss. Last but not least, LIQUID is the convenient mobile app that connects users real-time to the blockchain without ever exposing their private keys.

Product ecosystem description

NGRAVE offers crypto users a complete product suite composed of ZERO, the coldest wallet, GRAPHENE the ultimate seed backup and LIQUID the app that connects users real-time to the blockchain.

The heart of the ecosystem is the [NGRAVE Perfect Key](#). *“When looking into existing key creation processes, we realized there were serious security gaps. So we reinvented the way keys are generated and also overcame the limitations of today's widely used mnemonic wallets.”* - Ruben Merre, Co-founder and CEO.

[ZERO](#), the offline touch-screen hardware wallet allows users to securely store and transact their crypto. [GRAPHENE](#), the stainless steel encrypted backup solution ensures that users never lose their keys. It is not only made to withstand extreme conditions, but also designed to be recoverable in the event of loss. Again an industry's first. *“Sales reflect our clients' appreciation of GRAPHENE's added security layers, with 85% opting for the COMBO.”* - Edouard Vanham, Co-founder & COO. Last but not least, [LIQUID](#) is the convenient mobile app that connects users real-time to the blockchain without ever exposing their private keys. *“What sets NGRAVE apart is the seamless integration of these three products, never compromising on security, always achieving a frictionless experience.”* - Jean-Jacques Quisquater, 2nd reference [Bitcoin whitepaper](#).

Bio Ruben Merre (Co-founder & CEO)

Ruben is a repeat tech entrepreneur with a focus on digital asset security and financial empowerment. He is co-founder and CEO of NGRAVE, the creator of "ZERO", the world's most secure hardware wallet for crypto storage. In 2021, he was selected a Belgium's 40 under 40. Before that, he was a finalist in scale-ups.eu's Disruptive Innovator of the Year 2020 Award, and in Google/PWC/Trends' Digital Pioneer 2020 nomination.

Previous to NGRAVE, Ruben established the first automated investment platform in his home country, and leveraged a fluency in six languages to scale it internationally. Later on, he was recruited by an international financial institution to lead a multi-million dollar endeavor of setting up a group-wide algorithmic trading / investment platform from scratch, leading over twenty teams. His growing interest and passion for blockchain and digital assets made him shift his career to founding NGRAVE and evangelizing the technology by removing some of the most important adoption hurdles: security and customer experience.

Ruben holds a M.Sc. in Business Engineering (MBE), several postgraduate degrees, and is a certified PMP (Project Management Professional) and LEAN Six Sigma Black Belt. Ruben also successfully completed Oxford University's Blockchain Strategy Program.

Bio Edouard Vanham (Co-founder & COO)

Edouard Vanham is a former IT and management consultant, making him the ideal translator of business requirements to the back-end side. Edouard is a connector, which also proved crucial for NGRAVE, as it was Edouard who got Ruben and Xavier acquainted and excited about a collaboration.

A fast learner and the go-to person to bring structure in any kind of chaos, Edouard was called upon early in his career to jump through a vast variety of IT and business projects, from digital transformation and IT implementation projects, to being asked to manage the crisis communication of a financial institution when the platform went down. In 2016, Edouard also set up and led a blockchain task force for his employer.

Edouard is the person who, when people tell him something isn't possible, gets an even larger motivation boost to get things done. Today, Edouard is leading the Operations side at NGRAVE, making his passion his profession. Edouard has a M.Sc. in Business Engineering (MBE).

Bio Xavier Hendrickx (Co-founder & CTO)

Xavier Hendrickx is the archetype of the brilliant CTO, partly university-educated in Computer Science, mostly self-taught. Xavier has been in the crypto space since early 2013 and has experienced several high-profile security breaches first hand, including the Mt. Gox hack in 2014 and the DAO hack in 2016. This made him very conscious about the security issue in blockchain's brave new world.

While Xavier was studying Computer Science, he also engaged in developing automated trading bots for crypto. This led to him being scouted by a Belgo-American blockchain project called SwarmCity, a project that raised around 76.000 ETH in an ICO in 2016 (Arcade City). Xavier started off as a blockchain developer in the project, but quickly rose in the ranks. In 2017, Swarm City was one of the projects most impacted by the Parity hack, losing close to 44.000 ETH.

Xavier stood at the front lines in the mitigation attempts that followed suit and where multiple projects where "white-hat"-hacked in order to protect them from losing their funds as well. In 2018, Xavier became CTO of Swarm City. A few months later, Xavier got in touch with Edouard and Ruben and the trio started NGRAVE. Whereas Xavier initially combined both functions, he ultimately went for a full-time position at NGRAVE, following his aspiration of eradicating the insecurity of crypto.

Press contact

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- For more information go to the website: www.ngrave.io