



Press Release



Ledger Origin certifies green energy thanks to Transatel's IoT Connect solution

Paris, France, December 9th, 2019

French blockchain security champion Ledger, best known worldwide for their cryptocurrency hardware wallets, signed a partnership with one of the leading energy companies in Europe. The purpose of the partnership is to certify the authenticity and the origin of green energy via Ledger's testifying devices. To safely and globally connect these attesting devices, Ledger decided to partner with Transatel's IoT Connect solution.

Energy plants (solar plants, wind farms, etc.) need to measure the amount of electricity created through smart meters. Ledger Origin connects its own attesting device to smart meters to certify the genuineness of the green energy origin. This amount is then transformed into tokens which are securely collected via Transatel's IoT Connect solution and registered into an energy blockchain. Research and development was a large part of this groundbreaking project enabling verifiable traceability of green energy worldwide, through green certificates issuance for national registries and energy exchanges.

Pascal Gauthier, CEO of Ledger says: "We deeply believe there is a strong demand for the digitalization and tokenization of physical critical assets. This is why we decided to create Ledger Origin, our new business unit dedicated to industrial players such as utility companies. Our blockchain and security expertise is a way to solve one of the most important challenges of the future for industries: certifying the origin of digitized physical critical assets."

Jacques Bonifay, Transatel CEO adds: "Transatel is honored to be signing an agreement with a leader in blockchain, because blockchain will be one of the key technologies to secure IoT transactions."

Transatel and Ledger's partnership is furthermore a sign that blockchain technology is now entering new territories. No longer restricted to cryptocurrencies or the Certification of Origin for foodstuff and agribusiness, blockchain is now at the forefront of the relationship between the utilities sector and public authorities.



Press Release



About Ledger

Founded in 2014, Ledger is a leader in security and infrastructure solutions for cryptocurrencies and blockchain applications. Headquartered in Paris and with offices in San Francisco, London, Hong Kong and Vierzou, Ledger's team of 200 professionals develop a variety of products and services to safeguard crypto assets for individuals and companies - including the Ledger hardware wallets line already in 165 countries. Ledger products are developed around the combination of BOLOS™, a proprietary operating system specifically designed to secure crypto assets, and secure hardware (Secure Element chips, Hardware Security Modules).

Ledger has grown into the clear leader in crypto assets security, having sold 1.3m+ Ledger devices worldwide, launching enterprise solutions for financial institutions with the Ledger Vault, and now addressing a unique security offer designed for the IoT market.

About Transatel

Now a member company of NTT Group, one of the largest telecom companies in the world, Transatel offers an unparalleled, eSIM-capable, cellular solution for global and secure IoT connectivity. Since its inception in 2000, the company has launched over 170 MVNOs (Mobile Virtual Network Operators), establishing Transatel as the leading European MVNE/A (Mobile Virtual Network Enabler/Aggregator). Having acquired expertise in Machine-to-Machine connectivity, the company easily transitioned into the Internet of Things, where it now addresses the three market segments of automotive, laptops and tablets, and the industrial IoT.

PRESS CONTACT FOR TRANSATEL

A+ Conseils
Clara DALLAY
+33 (0)1 44 18 65 58
+33 (0)6 48 45 01 53
clara@aplusconseils.com

PRESS CONTACT FOR LEDGER

VP Marketing
Benoît Pellevoizin
+33 (0)6 72 44 07 17
benoit.pellevoizin@ledger.fr