

Press Release



## **Sword launches Tezos DigiSign, an open source solution to digitally sign, store and verify documents on the Tezos blockchain**

**Paris, September 25th, 2020,** Today, Sword Group, an international leader in technological and digital transformation for businesses, announced Tezos DigiSign, an open source tool built on the Tezos blockchain that enables users to digitally sign, certify, and verify the authenticity of digital documents.

The Tezos DigiSign solution leverages blockchain technology to solve security issues associated with digital document management solutions while maintaining low costs. While most digital document management solutions suffer from security defects that can lead to document alterations or falsifications, the DigiSign solution uses blockchain-based digital signatures to guarantee authenticity and eliminate opportunities for tampering. Users of DigiSign will be able to register their documents on the Tezos blockchain, creating a permanent digital signature that enables them to easily identify any alterations or falsifications made to the documents.

Said Alain Broustail, Director of Sword Blockchain, *“We are proud to launch the Tezos DigiSign solution, which will extend the security and cost-saving capabilities of blockchain technology for document management and verification to businesses around the world. We can’t wait to see how this free, open source solution transforms the way that public and private entities store, sign, and verify essential documents.”*

DigiSign provides a number of key advantages compared to traditional document digital signature and certification solutions. It enables drastic cost reductions by lowering the unit cost of signing a document, improves security due to public verification and auditing, does not need to be shared with or verified by a third party, can be applied to any document format, and has guaranteed security on the Tezos blockchain for at least 10 years. This combination of factors makes DigiSign more cost-effective, secure, flexible, and durable than leading alternative solutions.

With Tezos DigiSign, Sword is now able to propose a larger scope of services to its clients, and in particular for its Business Units dedicated to Electronic Content Management (ECM) and Intellectual Property where needs for document origin certification are high. The solution is already in production with a client, and currently being integrated with several market ECM software packages.

Michel Mauny, President of Nomadic Labs, commented, *“Tezos DigiSign is a concrete solution to IT needs for both public and private sector organizations. We are confident that the security and cost-effectiveness provided by this Tezos-based solution will make it a massive success, and a catalyst for the much-needed digital transformation of document storage and verification.”*

Tezos DigiSign will be publicly available for any organization that faces a complex IT environment, and is designed to be easily implemented with a high level of security and confidentiality. You will find information on the solution and its usage, an email address for all your questions, as well the entirety of the source code on the below web GitLab site.

DigiSign GitLab : <https://gitlab.com/sword-france/tezos-digisign>

#### **About Tezos:**

Tezos is a decentralized, public blockchain that evolves by upgrading itself. Stakeholders of the Tezos network vote on amendments to the protocol to reach social consensus on proposals, creating a secure and organic upgrading mechanism. The protocol's on-chain governance system, its consensus algorithm based on Proof-of-Stake (PoS) , and its ability to facilitate formal verification of smart contracts, make Tezos an ideal long-term solution for high-value financial applications. Learn more about Tezos at <https://tezos.com>

#### **About Sword Group**

Sword has 2,300+ IT/Digital & Software specialists present over 5 continents to accompany you in the growth of your organisation in the digital age. As a leader in technological and digital transformation, Sword has since 2000 acquired a solid reputation in software publishing and in complex IT & business project management. With Sword you have the guarantee of strong close and qualified local commitment, the aim of which is to optimise your processes and data. Learn more about Sword Group at <https://www.sword-group.com/en/>

#### **About Nomadic Labs**

Nomadic Labs is one of the largest research and development centers within the Tezos ecosystem. Based in Paris, it brings together more than 40 engineering researchers working on the development of the Tezos protocol. Learn more about Nomadic Labs at <https://www.nomadic-labs.com/> and follow us on Twitter [@LabosNomades](https://twitter.com/LabosNomades).

#### **About Blockchain EZ**

Blockchain EZ is a consulting company dedicated to the understanding and implementation of Blockchain technologies. We are an extended company working in partnership with the best experts and software vendors on the market to design and implement the solutions our clients truly expect. Learn more about Blockchain EZ at <https://www.blockchain-ez.com/>

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