

# **TON Investor Checklist**

Dear Investors, the distribution of Grams is approaching fast.

In their October 2<sup>nd</sup> email, Telegram asked investors to provide their public keys by October 16<sup>th</sup>, to deliver your Grams.

While comparing your options please make sure that the solution of your choice checks all the boxes:

## Safekeeping

## If you use TON native technology explained in the email:

you have a team that is experienced in working with blockchain technology;

TON-specific key generation process, wallet deployment and overall security features are well-understood;

you understand that native wallet technology is not certified and not tested by the wide community yet;

the key generation procedure is secure, has not been recorded or compromised anyhow (e.g.

- nobody could make an unauthorized copy of the key or the seed phrase,
- the computer is not infected with a malware,
- the computer is not connected to the network,
- the computer is destroyed or nullified after the procedure,
- the whole ceremony is witnessed by a trusted professional and performed in physically secure place;

the backup seed phrase is stored securely, and only authorized persons have access to it following a strict procedure. It's always better to divide the seed in several parts and store them separately;

the backup procedure has been fully thought through and tested;

signing rights are assigned to trustworthy parties;

the generated private key is stored with extreme care;

the signing process is organized and tested;

you recognize and accept the following risks:

- the assets could be lost in case the key generation ceremony, the key itself or seed phrase is compromised;
- all blockchain transactions (including fraudulent) are irrevocable;

- revocation of rights requires generation of a new address and moving funds to this address;
- if the seed-phrase is compromised the assets could be moved unilaterally;
- if the seed phrase is not accessible the recovery process will be impossible.

### If you use the Telegram mobile wallet:

you understand that the release date of the native Telegram wallet has not been confirmed yet. You may face a risk of significant delay to receive your Grams and in any case you won't be able to use it prior to Oct.16;

the wallet generation procedure is secure and has not been recorded or compromised;

the backup seed phrase is stored securely, and only authorized persons have access to it:

the backup procedure has been fully thought through and tested;

only authorized persons have access to your mobile device;

you recognize and accept the following risks:

- device manufacturer does not guarantee suitability to store digital assets;
- your private key is stored on your device. The whole investment is at risk, if the device is lost, damaged or stolen;
- mobile device cannot ensure proper access rights;
- mobile device is exposed to malicious software, including key loggers that can compromise private key;
- robbery and extortion of the device or seed phrase is a significant risk.

#### If you use custody services:

the services are released prior to the TON launch;

the custodian operates in a reputable "crypto-friendly" jurisdiction;

the service has access to liquidity solutions, including major exchanges and the OTC desks;

the service provider supports staking, a process of network validation. Otherwise you may lose potential validation income which is expected to be around 20% p.a. on the "staked" Grams (according to the information from the TON White Paper).

## **Trading**

#### Stand-alone, without service providers:

your bank is ready to receive transfers from crypto currency exchanges, most of which are not regulated;

you opened and verified accounts with the majority of reputable crypto exchanges and have access to the best liquidity – there is no consolidated information which exchanges will list Grams and at which time;

you have deposit and withdrawal limits that are sufficient for your needs;

you know how to use smart routing algos or concepts to convert Grams into the currency of your chose using the best possible path of conversion;

you know how to mitigate currency risk in case you convert Grams not directly in the final destination currency;

maximum possible security of all exchange accounts is ensured;

all treasury operations are secure and double-checked before execution;

you are ready to place orders 24/7 not to miss market opportunities (crypto exchanges work 24/7). It's wise to have algorithmic trading tools to minimize the market impact of large trades and stabilize your net average price;

market impact of your trades is properly estimated;

you have favorable trading conditions on exchanges

- lowered trading fees,
- increased deposit/withdraw limits,
- API integrations;

only trustworthy people have access to order placing;

third party trading robots, if used, are battle proven.

### Through a broker:

operates in a "crypto-friendly" jurisdiction;

has access to multiple crypto exchanges;

has access to OTC liquidity;

has established crypto-to-fiat gateway through a set of bank partners; can transact in USD, EUR and other major currencies;

has favorable trading conditions on exchanges

- lowered trading fees,
- increased deposit/withdraw limits,
- API integrations;

uses algorithmic instruments to trade 24/7.