

Carrousel Digital



Resilient Prepaid App



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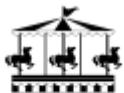
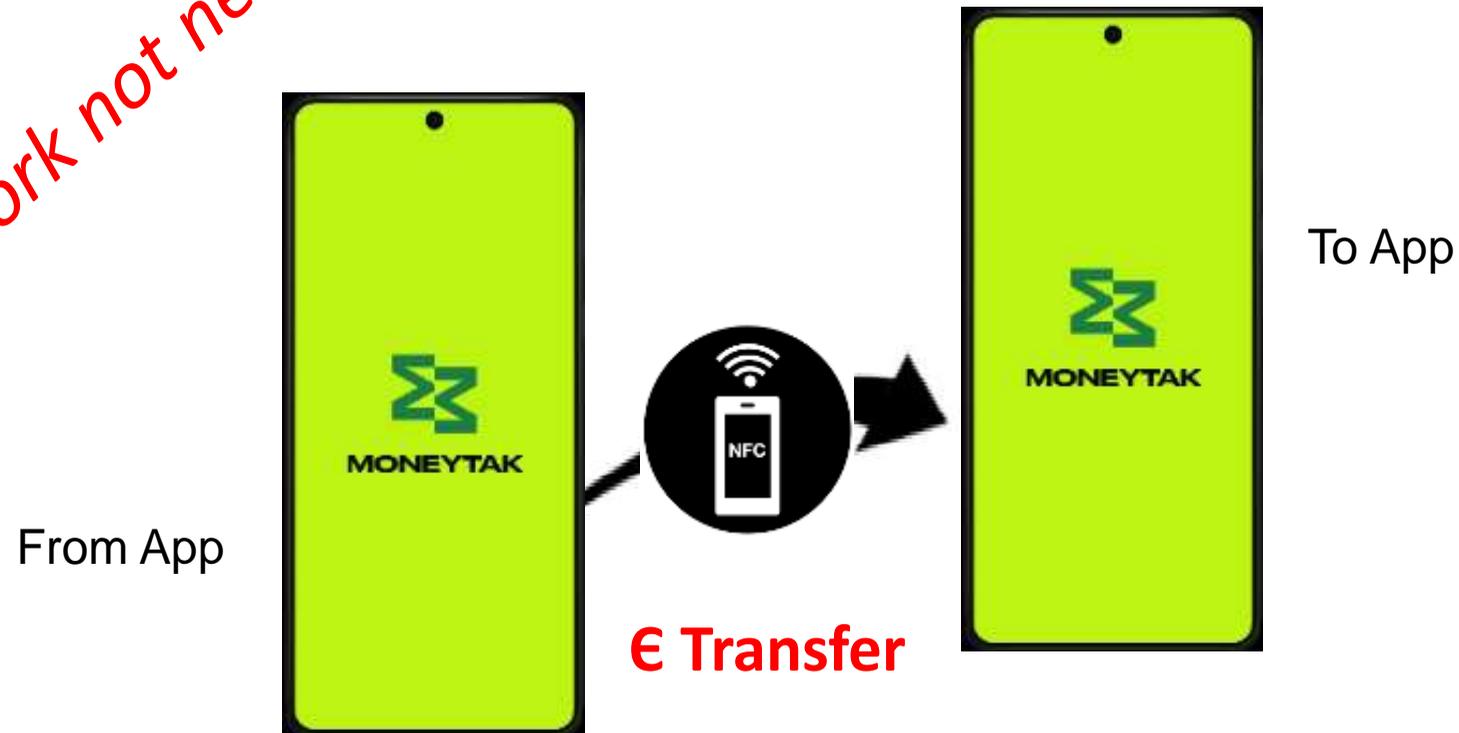
EDFC Amsterdam
November 27th 2025

www.moneytak.fr



Pre-paid app : NFC

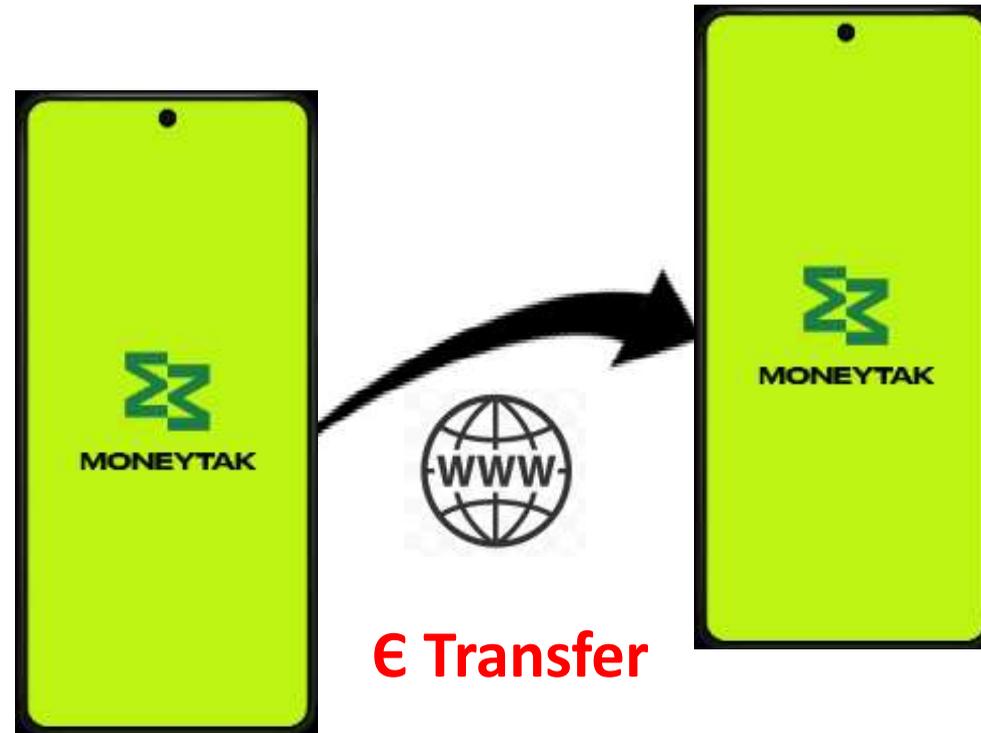
Network not needed



Pre-paid app : Internet

Using associated e-mail

From App



Compatible with bank transfers

App



€ Transfer



My Bank accounts

Others bank accounts



Advantages

- No need for telephone signals
- Can work without network for weeks
- Outstanding security



Security

1. Block-Chain type security while offline

- Links all offline transactions not yet reported to the server
- Enables the server to check consistency of all offline transactions before crediting accounts

Patents : US10643198B2, FR3080934B1, CN110443595B

2. Uses random hash signatures for guaranteeing the authenticity of each transaction file

- Quantum safe
- Uses 25 bits keys but each used only once
- Only way to counterfeit the signature is to guess the key.
- 2Gb memory Fits keys for 150 million users, therefore enabling the applications' use by a whole population

Patents : US20200351100A1, US11914754B2, US11914754B2,
US20200351100B1,FR3092923B1, US20240089240A1, US20240089240A1,
JP7617008B2, AU2020225314A1

- We have a mechanism for recharging keys for 200 more offline transactions after any transaction is made provided an internet connection is available.

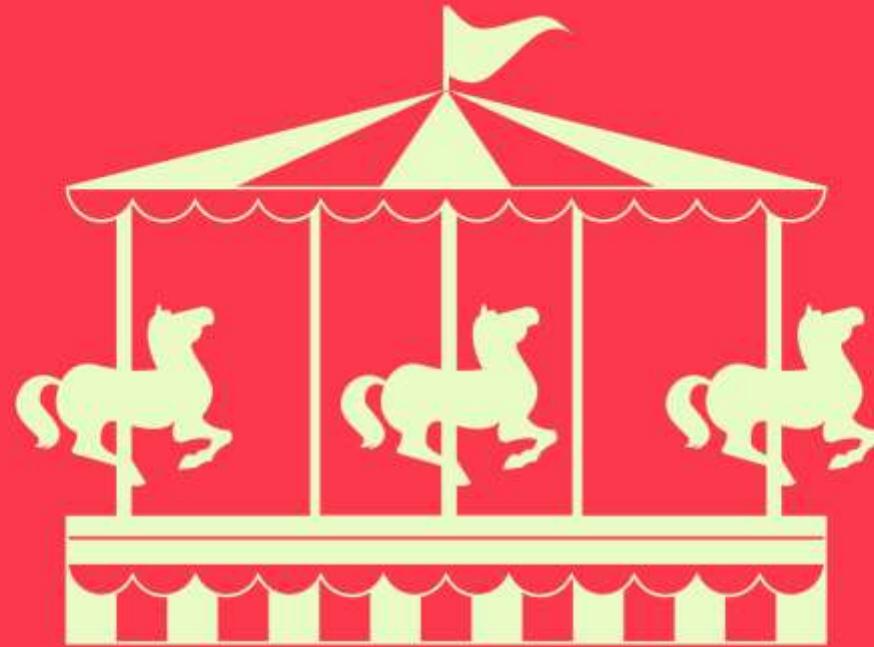
Patents : US12301715B2, FR3104357B1, CN112910634B



Case uses

- Cash payments
- Cash accounts
- Stable coins transfers
- Stable coins storage





Carrousel Digital

MONEYTAK[®] Resilient cash wallet

We can license out the IPs

