



**DIMPAY**

Whitepaper Summary



# Abstract



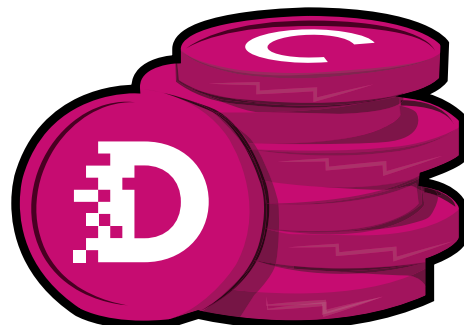
DIMPAY is a global payment system that is built on the NEM blockchain. The use of blockchain technology makes the platform less expensive, instantaneous, transparent and it eliminates third parties. The platform is designed for peer-to-peer, business-to-business, consumer-to-business and business-to-consumer transactions. DIMPAY is an integral part of the DIM Ecosystem and it consists of DEPOTWALLET, mobile DEPOTWALLET and the DIM Debit Card. DEPOTWALLET allows users to buy, sell, hold and manage cryptocurrencies and cryptonized assets. The DIM Debit Card will allow consumers to engage in e-commerce and walk-in purchases at merchant shops. The DEPOTWALLET Business Account will allow merchants to generate invoices, track inventory, make payments and much more. DIMPAY will facilitate cashless transactions for consumers and merchants. However, the payment system is not only for consumers and merchants; it has the potential to be a financial solution for the 2 billion adults who do not have bank accounts around the world.

**Risk Disclaimer: Buying DIMCOIN involves substantial risk of loss and it is not suitable for every investor. The valuation of DIMCOIN may fluctuate, and as a result, participants may lose more than their original investment. Before deciding to participate in the DIMPAY ICO, potential participants must carefully consider their investment objectives, level of experience and risk appetite.**

# DIMPAY ICO

	Available at:	dimpay.io
	Pre-ICO Dates:	4 December (12:00) - 6 December (23:59) 2017
	ICO Dates:	7 December (00:00) - 18 December (23:59) 2017
	Type of Offer:	Initial Coin Offering
	Purchase:	DIMCOIN
	Maximum ICO Target:	1,500 BTC (Bitcoin)
	Bonuses Available:	25% (35% for using NEM) 4 - 6 December 2017
		10% (20% for using NEM) 7 - 12 December 2017
		5% (15% for using NEM) 13 - 18 December 2017
	Minimum Purchase Per Person:	1 DIMCOIN
	Maximum Purchase Per Person:	None
	Accepted Cryptocurrencies:	BTC, ETH & NEM
	Use of Generated Funds:	Development of (i) DEPOTWALLET, (ii) mobile DEPOTWALLET & (iii) DIM Debit Card

All times are CET (Central European Time)

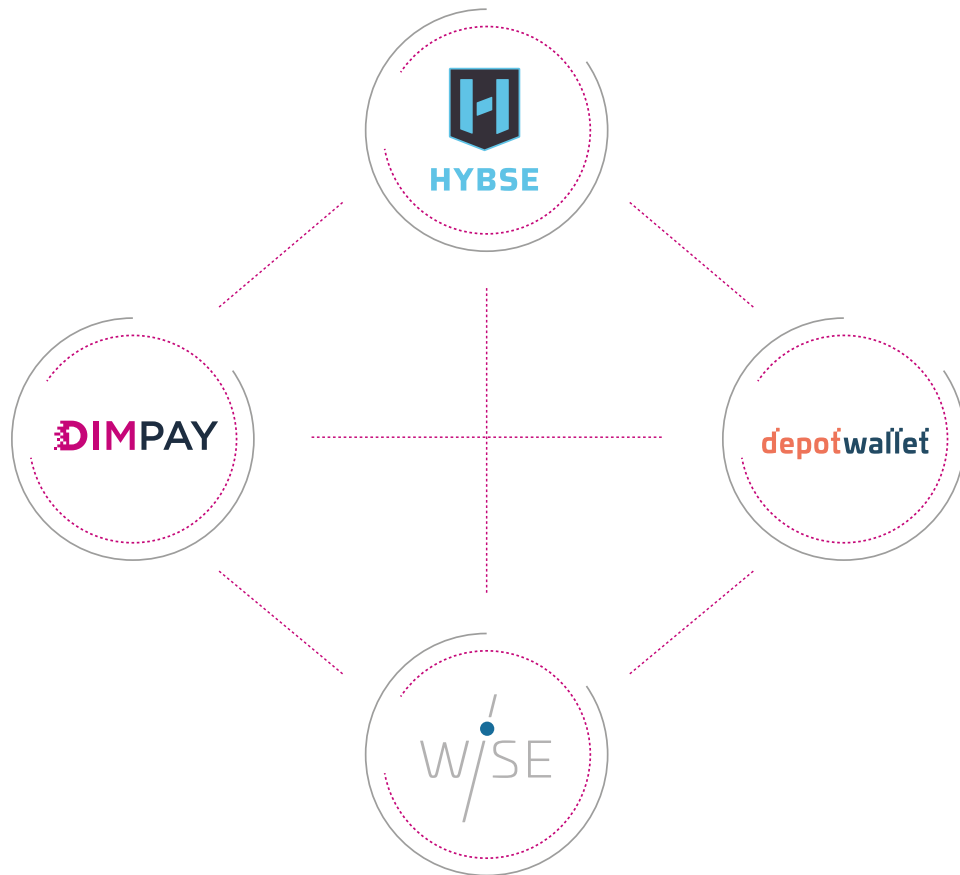


**Note: United States, Canadian or Austrian citizens and residents are not eligible to participate in the DIMPAY ICO. You are only allowed to participate in the DIMPAY ICO if you covenant, represent and warrant that you are neither a U.S., Canadian or Austrian citizen or permanent resident, nor do you have a primary residence or domicile in the United States, including Puerto Rico, the U.S. Virgin Islands, and any other possessions of the United States.**

# 1. DIMPAY Foundation



The DIMPAY Foundation is a separate entity from the DIM Foundation. The DIMPAY Foundation will have its own board members and employees. The DIM Foundation will offer full support to the DIMPAY Foundation as a pilot project. DIMPAY will operate independently within the DIM Ecosystem. The DIM Foundation has permitted the development of DIMPAY to be outsourced exclusively to the DIMPAY Foundation. This is to ensure that the DIM Ecosystem is decentralized, not just at the foundational blockchain level but the operational level too.



**Figure 1:** Decentralized operations within the DIM Ecosystem

## 2. What is DIMPAY?

- ▶ DIMPAY is a global payment system that is fast, inexpensive and fully secure. DIMPAY is part of the DIM Ecosystem and it is built on the NEM Protocol. DIMPAY aims to disrupt the traditional peer-to-peer (P2P), business-to-business (B2B), business-to-consumer (B2C) and consumer-to-business (C2B) payment systems by offering low fees, transparency, instantaneous transactions and a decentralized platform. The use of DIMPAY will eliminate some numerous payment errors that occur with brick and mortar merchants. This will be achieved by scanning a Quick Response (QR) code from their mobile devices instead of using cashiers. As mobile devices continue to increase with popularity, the adoption of QR codes and mobile payments will increase. DIMPAY is positioning itself for this anticipated mobile usage boom.

## 3. What constitutes DIMPAY?

- ▶ DIMPAY comprises of DEPOTWALLET, mobile DEPOTWALLET and DIM Debit Cards. The three applications are interconnected and their functions supplement each other.

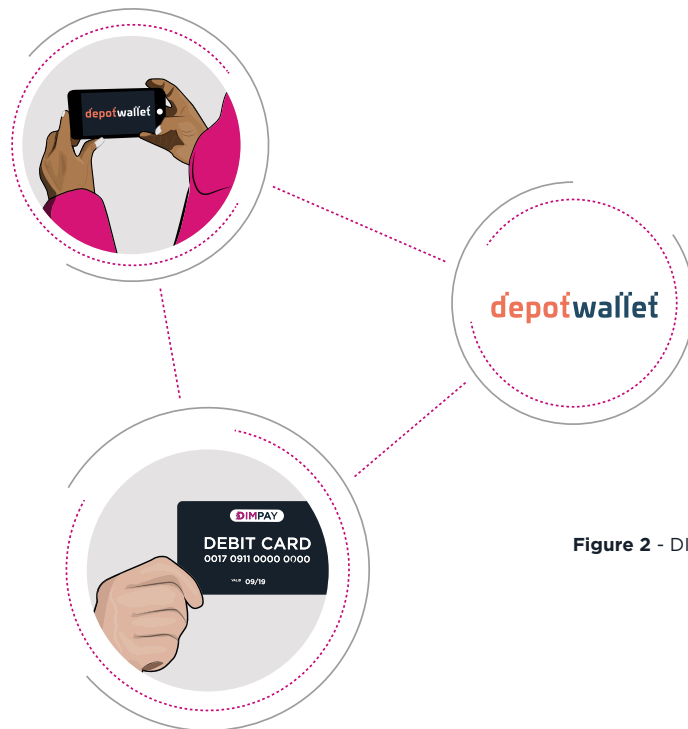


Figure 2 - DIMPAY interactions

## 3.1 DEPOTWALLET

- ▶ DEPOTWALLET is a web app blockchain based wallet that permits users to buy, sell, hold and manage various cryptocurrencies together with cryptonized assets. The wallet allows users to make P2P transfers and companies to make B2B transactions.

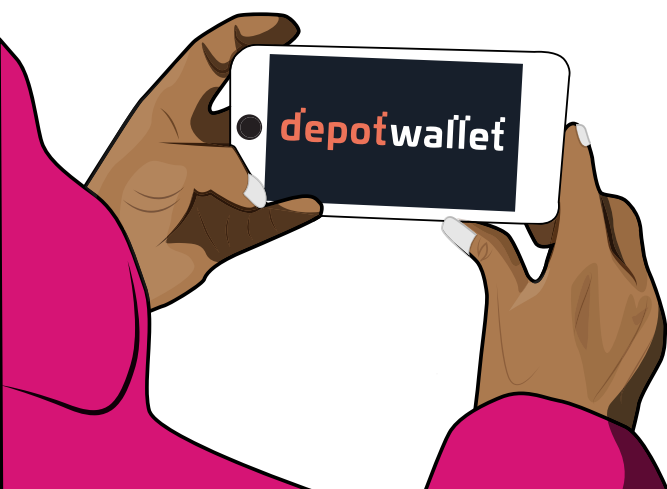
DEPOTWALLET is also a doorway for users and businesses to the Hybrid Stock Exchange (HYBSE). HYBSE is an online stock exchange that offers small and medium enterprises (SME's) a platform to seek and access international capital.

## 3.2 Mobile DEPOTWALLET

- ▶ The mobile DEPOTWALLET will be similar to the DEPOTWALLET. Users will be able to select a Private Account or a Business Account. The introduction of the mobile DEPOTWALLET will proceed in gradual steps. The first mobile DEPOTWALLET will be a basic version for beta testing. The security upgrades and software updates to the mobile DEPOTWALLET will happen throughout 2018 and 2019. As the software matures, the latest and most advanced security systems will be integrated. Examples: fingerprint, iris scan, face recognition, 2-step authenticator.

### 3.2.1 Private Account

- ▶ The Private Account will offer the user full control over the account. The account will be linked to the DEPOTWALLET account, this will enable users to manage the cryptonized assets and cryptocurrencies in the account's wallet address. Users will be able to make e-commerce purchases and merchant walk-in purchases in brick and mortar shops.



## 3.2.2 Business Account



The Business Account will be designed to meet the needs of businesses. The Business Account will enable businesses to keep track of inventory and transactions through one account. They will have complete management over their customers' shopping and checkout experiences. The account will allow for standard invoices to be generated. Standard invoices have basic details such as the unique invoice number and transaction details such as items purchased, total cost etc. As DIMPAY continues to evolve, we will investigate the possibility and practicality of adding more types of invoices such as progress invoices, commercial invoices, value-based billing, time-based billing etc.

## 3.2.3 Merchant Registration



Merchants will receive payments from customers through QR codes. When merchants create an invoice, a new QR code will be generated. The QR code will be displayed at the counter in a physical shop, whilst an online store will have their QR code displayed on their webpage at the end of the purchase when you check-out. A merchant needs to have a free Business Account on Depowallet in order to be part of the DIM Ecosystem. Every merchant will have a free unique QR code that is linked to their Business Account. When a customer makes a purchase they will use their phones to scan the merchants QR code and transfer the relevant amount in DIM Currencies to the merchant's Business Account. Merchants need a Business Account to receive DIM Currencies as payment for their products. For merchants to withdraw their DIM Currencies, they will need to register with WISE Consulting Ltd, they will be required to fill in a know your customer (KYC) form.

## 3.2.4 Consumer and Merchant Dispute Resolution



If a sale does not proceed in a manner that both the consumer and merchant were anticipating, they can enter into a Dispute Resolution Dialogue (DRD). The DRD is a bipartisan (two-way) private chat between the consumer and the merchant. If the consumer is the aggrieved party, they can initiate the dialogue with the relevant merchant. If the merchant is the aggrieved party, the merchant can initiate the dialogue. The consumer and merchant engage with each other to find a possible resolution. For more information on this topic read the DIMPAY whitepaper.

## 3.3 DIM Debit Cards



The DIM Debit Card will be connected to the DEPOTWALLET account on the web app and mobile versions. Debit card holders will be able to convert their DIMCOIN and other cryptocurrencies into selected DIM Currencies such as the DIM GBP and DIM EURO. The DIM Currencies will enable debit card holders to walk into brick and mortar merchants and swipe for goods and services. The debit card will also enable the holders to engage in e-commerce shopping.

## 4. DIMPAY Features



DIMPAY features are a combination of the different attributes of DEPOTWALLET, mobile DEPOTWALLET and the DIM Debit Cards.

- ▶ Users will enjoy the connectivity of having a three-way payment option made up of (1) DEPOTWALLET, (2) mobile DEPOTWALLET and (3) DIM Debit Cards
- ▶ Access to the DIM Ecosystem, consisting of (1) wiseexchange operated by WISE Consulting Ltd, which facilitates the exchange of fiat currencies into DIM Currencies and cryptocurrencies as well as the digitalization of assets, and (2) a blockchain based financial platform (the HYBRID Stock Exchange) where DIMPAY users can trade crypronized securities, cryptocurrencies etc
- ▶ User-friendly DEPOTWALLET interface
- ▶ DIM Debit Cards connects the blockchain financial services to the traditional fintech services
- ▶ DIMPAY simplifies the payment experience for customers
- ▶ It is a platform where merchants can track customer trends and their inventories
- ▶ DIMPAY integrates the point of sale, e-commerce and fintech services into the DIM Ecosystem



## 5. DIMPAY Objectives



The objectives of DIMPAY are to:

- ▶ Facilitate cashless transactions between consumers and merchants
- ▶ Secure the value of DIM Currencies through promoting the use of DIMPAY and the DIM Ecosystem
- ▶ Promote cross-border trading
- ▶ Make exporting accounting records for merchants easier for them to save time and decrease costs
- ▶ Provide financial services to the unbanked people community through DEPOT-WALLET
- ▶ Be the go-to for merchants and consumers to conduct day-to-day activities
- ▶ Promote the use of DIMCOIN and DIM Currencies
- ▶ Secure the value of the DIM Ecosystem

## 6. ICO Funds

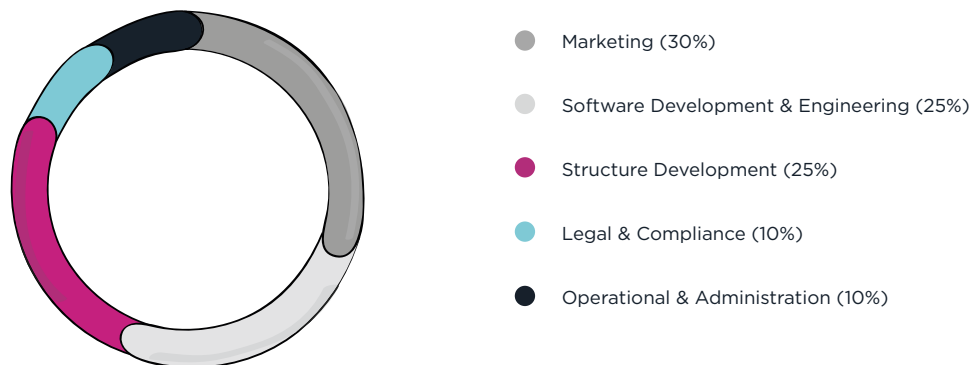


Figure 3: ICO funds usage



**Marketing** – 30% of the funds raised will be utilized for marketing DIMPAY in the countries identified on the DIMCOIN ICO whitepaper. Marketing funds will be used to train merchants on how to use the DIMPAY business software. Marketing and training will be done over a period of 2 years.

**Software Development & Engineering** – 25% of the funds will be utilized for software development and engineering for the DIMPAY service providers (DEPOTWALLET, mobile DEPOTWALLET and DIM Debit Card). These funds will also be used for the attachment of the DIM Debit Card to DEPOTWALLET.

**Structure Development** – 25% will be for building a team of agents to seek out merchants in order to pitch DIMPAY and its benefits to the merchants.

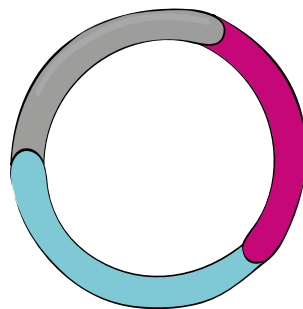
**Legal & Compliance** – 10% will be for legal requirements, complying with the on-going regulatory framework and acquiring the relevant licenses that are needed to assist with the growth of DIMPAY.

**Operational & Administration** – 10% will be utilized for day-to-day operational and administrative duties behind DIMPAY.

## 7. DIMPAY benefits for DIMCOIN & DIM TOKEN Holders



There are incentives for +50 DIM TOKEN holders with the introduction of DIMPAY. Some of the fees earned on DIMPAY will go to +50 DIM TOKEN holders. DIM TOKEN and DIMCOIN holders will automatically get access to DIMPAY by already having a DEPOTWALLET account. They will not need to do anything as the payment system will be automatically added to their DEPOTWALLETS. The increased usage and success of DIMPAY has the potential to trickle down and increase the value of the DIM TOKENS and DIMCOINS.



- Token Holders (30%)
- HYBSE (40%)
- WISE Consulting (30%)

**Figure 4:** Net fee distribution model for DIMPAY

### Fee Earnings

DIMCOIN	DIM Currencies	Cryptonized Assets	DEPOTWALLET/ WISE Consulting
0.1% of transfer volume for transferring DIMCOIN P2P	0.1% of transfer volume for transferring DIM Currencies P2P	0.5% of transfer volume for transferring P2P	Cash payout account fee: Minimum \$50.00 or 1% (one percent) per action

**Figure 5:** Fees charged using DIMPAY

## 8. DIMPAY Roadmap

