



# **BITWIN24**

## **White Paper 2.2**



### **The blockchain lottery**

with a referral system and masternodes

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BITWIN24 is the first global blockchain-based lottery with a referral system. The lottery is forgery-proof and the winning combination is generated on the Bitcoin blockchain. The jackpot is paid out automatically through a smart contract to all participating winners. The innovation lies within the so called “WinChain”, which allows multiple people to win from one single jackpot.

The participation in the lottery is possible with traditional national currencies, as well as with cryptocurrencies. With the BitWin24 (BWI) cryptocurrency, players get additional discount on each ticket. The BWI coins can be obtained through scraping with masternodes or bought on exchange platforms.

The possibility to participate with cryptocurrencies allows the BitWin24 lottery to be played by everyone around the world. Barriers such as currency restrictions that are normally imposed by traditional lotteries become a thing of the past. The potential for a constantly growing community of participants and the resulting high jackpots is enormous.



BitWin24 is the first global masternode lottery. The jackpot and potential winnings are therefore unlimited. The winning draw is generated on the Bitcoin blockchain. The participant bets on the last characters of a randomly drawn and yet to be generated hash. This way we guarantee a fully transparent and forgery-proof process of drawing the winning combinations.

The lottery tickets can be obtained through the website (with a credit card or an automatic debit transfer system), with cryptocurrencies (Bitcoin) or through our iOS / Android mobile apps.

### **Payouts in BTC or fiat**

The jackpot is based on Bitcoin (BTC). All payments-in are exchanged in BTC in case other currencies are used to purchase a ticket. Therefore, through the upturn of the BTC price, enormous winnings become possible. The jackpot is paid out in BTC, BWI or FIAT according to the winner's preference (the exchange rate is based on the current price of BTC - if requested, the winnings are exchanged in FIAT and paid out immediately to the winner).

Of course, payouts in BWI coins are available at all times. The preferences regarding the currencies used for payouts can be adjusted on the profile of the player on the lottery platform.



### 3.1

#### Security

Thanks to blockchain, the BitWin24 lottery is fully transparent and forgery-proof. The jackpot, as well as its current amount, is verifiable at any time on the basis of a transparent and fixed BTC address. Any past winnings are also visible at all times. Of course, the anonymity of the winners is fully preserved.

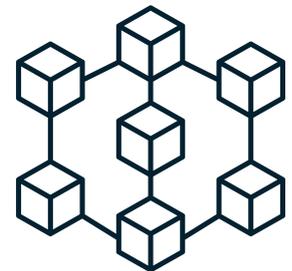
Furthermore, BitWin24 has partnered up with a KYC (Know Your Customer) verification provider, who is making sure that the winners are inspected in order to prevent any attempts of money laundering. However, simply participating in the lottery does not require you to undergo KYC, which greatly simplifies the process of participation for the user.



### 3.2

#### Technology

The winning combination is generated on a Bitcoin hash picked at a random time by a Smart Contract. Thus, the winning draws as well as the jackpot payouts occur transparently on the BWI and BTC blockchains and are therefore forgery-proof. You can find further information on how this process works in Chapter 5 of this Whitepaper.



### 3.3

#### Regulations

BitWin24's company headquarters are based in Estonia. Over the last years, Estonia has managed to establish itself as the pinnacle of digitization in Europe. As a result, the advantages of blockchain technology have not gone by unrecognized by the Estonian government. Perhaps one of the most interesting aspects of that case is the eResidency program, which grants every citizen a digital citizenship status, allowing the country to digitize its entire administration.



In order to legally operate on a global scale, the BitWin24 lottery has obtained a gambling license in Curacao. Curacao is a pioneer in the regulation of online gambling. Because the country belongs to the jurisdiction of the Kingdom of the Netherlands, Curacao can grant eGaming licenses that are compliant with the European law. The country has been granting such licenses since 1996 to companies from all around the world.



With the BWI coin, acquiring a lottery ticket is possible at any given time. If the BWI coin is used as a payment method, the player gets a 50 Cent discount on every purchased ticket.

If obtained during the pre-sale, the BWI coin can act as an asset, allowing every BWI holder to get a percentage of every winning draw.

### 4.1

#### Technical information

|                                |   |
|--------------------------------|---|
| <b>Coin symbol:</b>            | BWI                                     |
| <b>Algorithm:</b>              | PoS (Proof of Stake)                    |
| <b>Block size:</b>             | 2 MB                                    |
| <b>Block time:</b>             | 60 seconds                              |
| <b>Transaction per second:</b> | 173 TPS (theoretical maximum)           |
| <b>Masternode:</b>             | ja, 3 000 BWI per masternode            |
| <b>Staking:</b>                | yes, without a minimum deposit of coins |

#### Standard ports

|                 |       |
|-----------------|-------|
| <b>mainnet:</b> | 24072 |
| <b>rpcmain:</b> | 24073 |

#### Premine

7 000 000 BWI

#### Maximum amount of coins in circulation

21 000 000 BWI (like Bitcoin)

#### Number of coins per block

The number of coins per block is dynamic and depends on the actual number of coins in circulation, as well as on the active masternodes. Prior to the generation of each block, the network is reexamined and the rewards are updated in order to reach the defined ROI (Return of Investment).



### Transaction conditions

Minimal number for sending a transaction: 6 confirmations

### Masternodes

In order to create a masternode, one must deposit a collateral of 3000 BWI. The wallet must be online, set up for the service and initiated.

### Staking

Maturity of the coins after staking: 101 confirmations until an approval is granted (approximately 2h).

Wallet status: The wallet must be continuously online and decrypted for the staking.

### Airdrop

With the Airdrop program during the pre-sale, we are offering all investors who contributed no later than 30.06.2020 to get a stake in the lottery and obtain a percentage of all future winnings made by BitWin24 participants. For a precise definition and more information please check chapter 4.3.

### Rewards per block

Phase 1: 200% ROI for up to 14 mil. coins in circulation

Phase 2: 100% ROI for more than 14 mil. coins in circulation

Phase 3: 50% ROI for more than 17 mil. coins in circulation

Phase 4: 25% ROI for more than 18 mil. coins in circulation

Phase 5: 12,5% ROI for more than 19 mil. coins in circulation

Phase 6: 6% ROI for more than 20 and up to 21 mil. coins in circulation



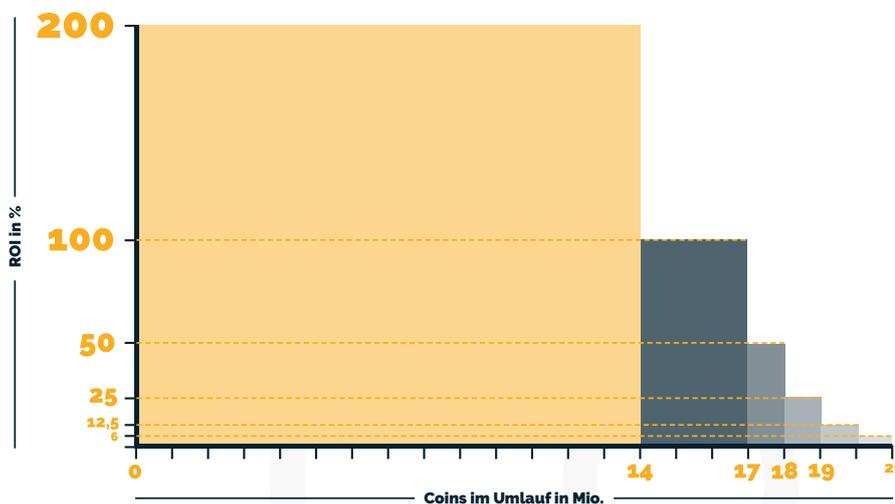
## 4.2

### Masternodes and Staking

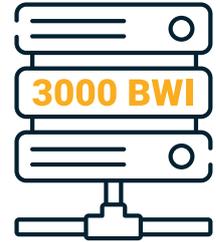
Master nodes are network nodes, each of which represents the entire blockchain. The operator receives 80% of each

block he validates as a reward for operating the master nodes and for confirming transactions. To operate a master node, it is recommended to have a server that is available around the clock. Generally, a virtual server (VPS) with low requirements is sufficient for this purpose. For the operation of a master node, it is required to deposit a minimum amount of 3000 BWI (also known as collateral) for the duration of this service. The deposit of the coins for the operation of the master node can be released at any time.

The rewards that every masternode owner receives are proportional to the deposited amount. The common term for these rewards is „Return on Investment“ (ROI). In this case, the term ROI is comparable to the classical interest rate of an investment, which is calculated in percentage for the fixed period of one year. The ROI of BitWin24 coins is displayed in the following diagram.



Staking has the same function as masternodes. The only difference is that there is no fixed amount of coins required to enter - any number of coin transactions can be validated. As a tradeoff for this added level of flexibility, the rewards are reduced to 20% of the value of each validated block compared to 80% for masternodes.



The number of coins in the wallet define when the network node with active staking receives rewards for validating transactions. The higher the number of coins in the wallet, the more often the rewards are granted. After a reward for validating a transaction is granted, the coins are locked until 101 confirmations have been made. The process takes about two hours, during which time the coins cannot be transferred.

### 4.3

#### Airdrop

##### 4.3.1. Explanation of the term "airdrop" in the area of cryptocurrencies

When an airdrop for a certain cryptocurrency is conducted, additional coins or tokens of that currency are distributed among current holders / owners. This means that only investors who have already bought coins and still possess them at the time of the airdrop can profit from the program. The airdrop is comparable to having a profit participation in a company or a revenue generating business model.

##### 4.3.2. The BitWin24 airdrop

The BitWin24 airdrop is different from other classical airdrops. For example, we are not offering participation in the company in the form of profit sharing.

With our airdrop, we are offering even better options for profit generation. BitWin24 offers all BWI investors the possibility to gain a long-term participation in all future winnings of the BitWin24 lottery.

#### Here are the facts surrounding the BitWin24 airdrop:

1. Only BWI coin or BWI masternode investors who participated before the 30.06.2020 and are still holding their coins are eligible to participate in the airdrop.



2. The payouts:  
10% of the winnings of each draw are distributed among the coin holders
3. The distribution happens not per investor, but per registered coin on the reference date. The entire sum of the 10% profit shares will thus be distributed proportionally per coins.
4. The distribution is in FIAT currencies or Bitcoins.
5. The sum of registered and held coins can be reduced but not increased after the 30.06.2020.

### 4.3.3. BitWin24 airdrop - sample calculation

1. 1 million BWI coins are sold prior to 30.06.2020 (independent of whether in masternodes or single acquisition).
2. The jackpot of 1 million EUR is hit on the first draw and the amount is distributed
3. 10% of this 1 million EUR (100.000,- EUR) are distributed among the investors who contributed 1 million BWI coins prior to 30.06.2020
4. The exact airdrop stake of each held BWI coin is:  
 $100.000,- \text{ EUR} / 1 \text{ million BWI coins} = 0,10 \text{ EUR}$

The BitWin24 airdrop is a unique possibility for every investor who bought BWI coins before the 30.06.2020 to secure long-term recurring winnings and to become a part of the BitWin24 concept for success.

## 5. How does the lottery work

The BitWin24 lottery is intuitive and offers the customer a user-friendly process of participation. Once registered, placing a bet is possible in a matter of seconds. The whole process is easily accessible through the smartphone app or the web application.

At the registration, the customers create their own, personal accounts. In these accounts, they can manage their data and active games at a glance. The duration, placed bets and submitted combinations are visible to them at any time.

The bets can be placed with just one click of a button in the currency of their choice (for example with their own BWI coins). The amount is then automatically withdrawn from the integrated BWI wallet.

Additionally to the integrated payment option with BWI coins, users have the possibility to pay with other popular methods such as EUR or Bitcoin. The betting game is automatically initiated after a successful payment of the bet. In the “bet management” menu, users can see all of their current bets for ongoing games, which gives them full control over the management of their lottery and payments. It is not necessary to go to the lottery outlet and the ticket or the receipt cannot be lost or misplaced.

With a personal BitWin24 account, each customer has their own draws and bets as well as their BWI wallet and performance of their investments at a glance.



### 5.1

#### The bitcoin hash

The draw at BitWin24 occurs on the bitcoin transaction number (also known as “hash”) at a previously defined point in time. The bitcoin hash is the basis of the draws in the BitWin24 lottery.

Its character sequence ensures that all past Bitcoin transactions are saved in the global blockchain network without the possibility of them being manipulated in any way - a transaction cannot be changed after it has already occurred.

The formation of a traditional digit sum can serve us as an example to illustrate how a simple hash function works (each single number is added to a multi-digit number). The digit sum of 214 is  $2+1+4 = 7$ . It is actually impossible to determine the starting value of the hash 7, because there are multiple combinations that can have this value (for example 1042 or 400030). This is why the bitcoin hash functions as a key for each bitcoin payment. The payment itself is not changeable once it has occurred and is saved within the global Bitcoin network.

And precisely because this transaction number cannot be changed, BitWin24 has determined that there is no better tool for the creation of a fair and unique system of generating the winning draws.



214

$$2+1+4 = 7$$

1042

$$1+0+4+2 = 7$$

40030

$$4+0+0+0+3+0 = 7$$

## 5.2

### The draw

BitWin24 does not generate the winning draw through a mechanical system, which is generally subjective to external manipulation. As we described in the chapter before, a transaction number for each Bitcoin transaction is generated that consists of numbers and letters. This whole process happens on the Bitcoin blockchain, which is an external system, immune to manipulation by anyone, including BitWin24. We are using the transaction number only for the purpose of determining the sequence of the winning bet.

### The selection of the winning combination:

1. The main draw of the six characters: The last six characters of the bitcoin transaction number are drawn through a proprietary smart contract, which reads the characters, compares them with the received bets and defines the winner. All participants are betting on these last six characters of the bitcoin hash.
2. The draw of the additional character: The additional character for the jackpot is drawn from the 7th digit of the hash from the right to the left.



A 4 D B 8 F

000000000000000000000000000000001bb  
d7dd55f9676316132c5d30c  
72f0922c53e7ba4db8f

000000000000000000000000000000001bb  
d7dd55f9676316132c5d30c  
72f0922c53e7ba4db8f

000000000000000000000000000000001bb  
d7dd55f9676316132c5d30c  
72f0922c53e7ba4db8f

## 5.3

### The lottery system

The BitWin24 lottery system is fundamentally different from the traditional lotteries and the way they draw their winning combinations. When looking solely at the technical part, our approach is based on a highly complex technological infrastructure.

However, our principles have been firmly anchored in our corporate philosophy ever since the emergence of the idea for BitWin24:



1. Technically complex solutions must be easy to use for our customers
2. The cryptographic technology allows us to integrate a security system that is built according to the highest technological standards
3. Our standards for our services are just as high: Customer orientation on the highest level from experience!

The first lotteries from the 17th century are conceptualized according to the principle that a certain amount of numbers or letters must be entered. As a result, multiple concepts such as 5 of 90, 5 of 45 and 5 of 35 have emerged over the last century. These concepts have meanwhile established themselves worldwide as well-known systems that are accepted very well by the customer and are regarded as exciting and enjoyable. The most popular system is the 6 of 49, whose basic ideas we are guided by.

Our customers should feel at home from their first bet at BitWin24. Our customers would not realise any of the complex technical concepts behind our lottery.

What the players see in their own user interface is a clear choice of the betting game and the total of 16 possible characters for each game. These are the equivalent of the winning combinations we know from traditional lottery games.

It is possible to bet multiple times on one draw and acquire multiple tickets. The game system is integrated to all popular platforms, so that all customers can participate in their preferred way - through their smartphones, other mobile devices or desktop computers.

BitWin24 is available on iOS Android (coming very soon) or through our web application, as well as on all popular browsers.



## 5.4

### The chances of winning

#### 5.4.1. In our BitWin24 lottery

With its unique betting system, BitWin24 clearly offers its customers and players considerably higher win chances than traditional lotteries. The last six characters of the bitcoin hash which we use for our draws at BitWin24 can contain the following values (hexadecimal system):

1. the 10 numbers from 0 to 9
2. and the six letters a, b, c, d, e, f
3. unlike with 6 of 49, each character can appear multiple times
4. these are 16 characters and therefore only 16 combinations for each submitted character
5. the digits must be submitted in the correct order of the drawn hash

In each ongoing game, each player who managed to guess at least 3 to 6 right characters is considered a winner. The jackpot goes to whoever managed to guess all six characters including the additional 7th character in the correct order.

As an example we will analyze the biggest possible chance for a player to win in a draw, which requires him to guess 3 of the last 6 characters of a released hash. These are 3 character slots, each with 16 possible options, which translates into  $16 \times 16 \times 16 = 4096$  possibilities for the player to hit the right combination of 3. With the WinChain referral system (see next chapter for more information), the player multiplies his chances to win with every additional partner in his own betting pool.



00000000000000000001bb  
d7dd55f9676316132c5d30c  
72f0922c53e7ba4db8f  
654321

**16 x 16 x 16  
= 4096  
possibilities**

## 5. How does the lottery work

All winnings are distributed according to the number of participants, the number of winners and the participants in the referral system. The profit participation in a winning draw inside a partner structure can go as far as the 12th rank.

### Example:

If a player has 10 fellow players in his partner structure, this increases his win chances of hitting a right combination of 3 from 1:4096 to 1:409,6. This scenario is only valid if each player from his structure enters a unique combination that no one else has betted on.

A gaming system which enables everyone to profit up to the 12th level in the hierarchy from just one referral enables the creation of big betting pools without the requirement to constantly find new referrals. This way, each member of a betting pool can increase their chances of hitting a combination of 6 to 1:167.772 and the chances of hitting a jackpot (a combination of 6 + the additional character) to 1:2.684.355.

BitWin24 offers multiple ways to win, as well as additional participation in the winning draws, even if the combination the player has betted on was not drawn. This system allows BitWin24 players to have much better chances of winning compared to the popular national lotteries.

### 5.4.2. Additional possibilities to win within the referral system

Through the WinChain, the chances of winning are multiplied, because players can still win even if they did not bet on the right combination. Whenever a member of their own betting pool wins, they will get a percentage of their prize.

The winnings are paid out in BWI coins, Bitcoin or the preferred national currency (after the exchange and transaction fees are deducted).



3er:

**1: 409,6**



Jackpot:

**1: 2.684.355**



### 5.4.3. Assured profit participation for all coin holders

All BWI coin owners who bought their BWI coins before 30.06.2020 will profit from each future draw through the air-drop program (as described in chapter 4.3). This is a guaranteed mechanism of profit participation for all BWI coin investors.

This is an additional value creating mechanism inside the BitWin24 economy, offering each BWI coin owner a guaranteed, attributable source income generation for life.

## 5.5

### Prices and payment methods

Each lottery ticket corresponds to one bet. The player can bet as many times he wants for each draw by buying further tickets to increase his chances.

1. Each ticket costs 5,50 EUR.
2. Each ticket purchases with BWI coins costs 5,- EUR  
Each player gets a discount of ~9.1% on each bet when he purchases a ticket with the BWI coin.

The payment can be done in BWI coins, BTC, Ethereum or EUR as well as other popular national currencies. The BWI coin wallet is the directly integrated payment system in the player's account.

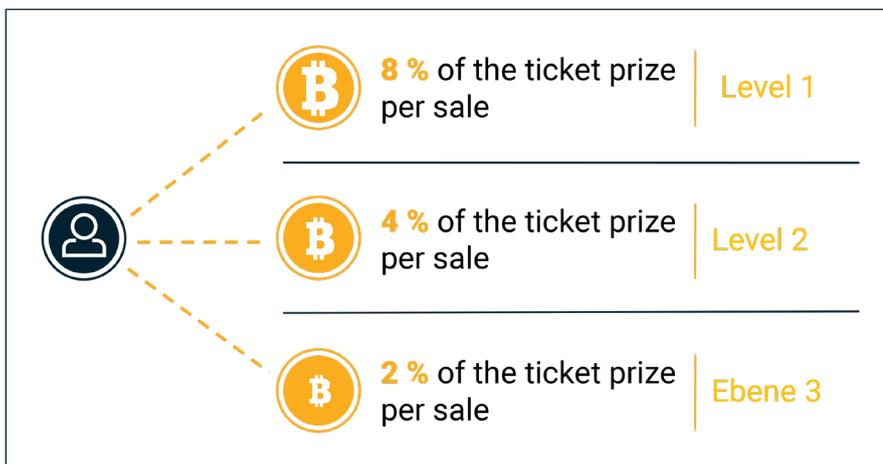
Further payment methods that we are offering are the following: Credit card, Debit, Apple Pay



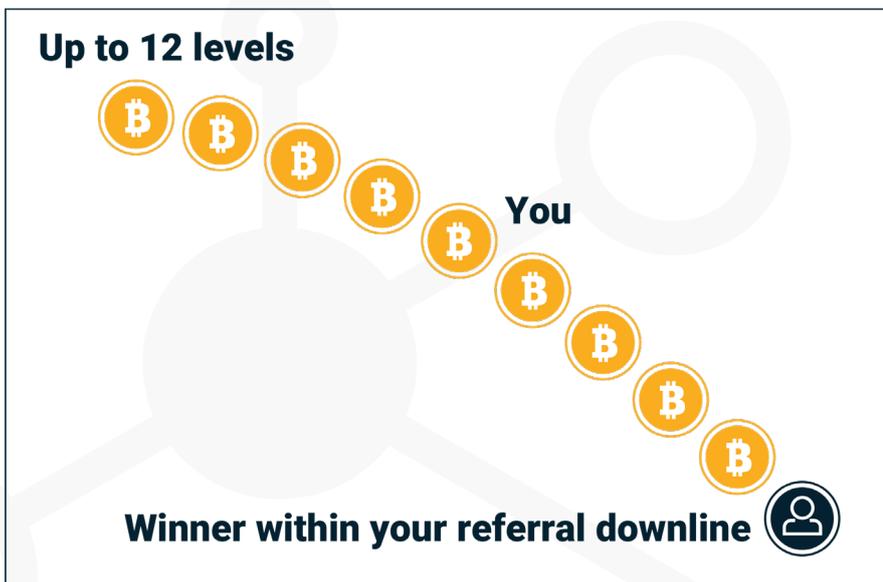
## 6. The referral system

The referral system that is deeply rooted within the lottery is the first of its kind in the industry. With it, our active customers can directly profit from two incentive wins made inside their referral structure.

For example, if referred partners buy BWI coins or lottery tickets, their referrers receive a one-time direct commission for every coin or lottery ticket sold. The commissions are paid out up to the 3rd level:



On top, with the lottery referral system, betting pools are automatically established. If a member of the pool wins, all referring participants are awarded proportionally from the payout of the winner. And this referral program goes up to the 12th level:



WINCHAIN



### The facts at a glance:

- One-time direct commissions from the sales of lots and BWI Coins for all referrers:  
8% within the 1st level, 4% within the 2nd level and 2% within the 3rd level of lottery ticket or BWI Coin purchases within your own downline
- Active referring members can profit directly from all paid out winnings inside their betting pool up to the 12th level
- Natural creation of betting pools
- We are calling the model “WinChain”, because all members of a betting pool are granted profit participation
- The one’s own win chances in a lottery game are therefore multiplied
- One always wins whenever one of their partners wins

With a lottery supported by an innovative referral marketing system, we are implementing a completely new model in the industry. The winners will no longer be just a handful of people. We are giving our customers a tool to generate profit continuously in the long term - and all of that through a single lottery!



Since the emergence of lotteries, the betting game has not developed much. With BitWin24, we will change this reality! BitWin24 revolutionizes the lottery market and introduces new solutions and use cases that offer our customers and fellow players a significant added value.

### 7.1

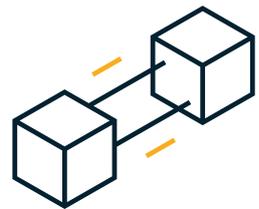
#### Advantages of the BitWin24 lottery

The most important thing we can offer our customers is TRUST. As we already described in detail, the BitWin24 lottery and the process of generating the winning draws are completely tamper-proof.

With our own, proprietary developed blockchain and smart contract solutions, we are perfectly positioned to meet the technological challenges in the 21st century. This guarantees us independence from external technological solutions and third parties.

#### The most important advantages of the BitWin24 lottery at a glance:

- tamper-proof lottery and draw generation process
- forgery-proof, blockchain-based distribution of winnings and cash flow management
- own, proprietary developed blockchain technology
- independence of third parties
- BitWin24 is globally accessible and not bound to any local regulations
- simplified betting process with only 16 possible characters
- multiple times higher win chances in lottery games and inside a betting pool



- highest usability and comfort through our mobile and desktop applications

And best of all, we are offering our customers the “WinChain” system, a referral system entitling our customers to profit participation in the winnings and revenue from purchases of lottery tickets by players they have referred to BitWin24!

### The social concept:

With a percentage of the winnings from each draw dedicated towards furthering selected charity projects, we are giving back to our fellow human beings and the planet. We want to actively contribute towards making the world a better place.

### Why BitWin24?

Besides the lottery, we are BitWin24 have established two additional pillars to support our company and value-added chain.

- BWI coin as a payment method and capital investment (staking, airdrop, price increase)
- BWI masternodes for investors and IT service providers

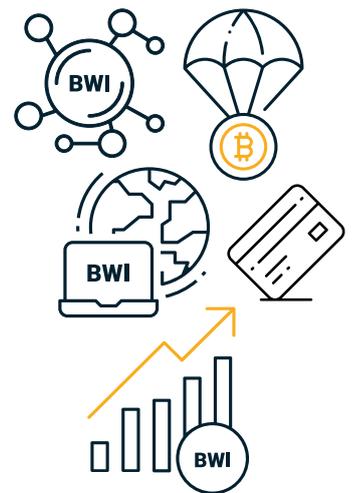
And precisely this is what makes us unique! We managed to create a product offering that combines a lottery game, cash flow and investment possibilities.

Who would have thought that a lottery game can be a real value-generating investment?

## 7.2

### Use cases of BWI Coins

With the BWI coin, the customer has a comfortable payment method at his fingertips, which additionally enables him to acquire a lottery ticket at a reduced price



### All advantages of the BWI coin at a glance:

- 9.1% discount on lottery ticket purchases
- Value generation through medium- and long-term price increase
- Trading: next to its use case as a payment method, the BWI coin can be traded on exchanges and is thus a commodity
- The following is known to everyone who understands how economics work:
- Money must flow naturally inside an economic cycle.
- We provide this stable economic cycle with permanent cash flow within the
- of the lottery through the buying and conversion of tickets.

The BWI coin contains everything that a digital currency constitutes. Furthermore, it offers real use cases, which exceed the value of other currencies.

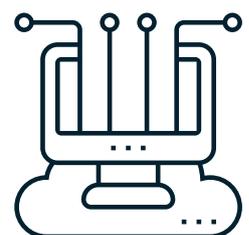
## 7.3

### The BWI masternodes

The third pillar of the BitWin24 company is comprised of our masternodes. With their help, we are fostering the expansion of our network and are offering other service providers the possibility to participate in the growth and extension of the BitWin24 ecosystem.

### All advantages of the BWI masternodes at a glance:

- Premium private masternodes available through GetNode
- Return Of Investment is constant at 200% over a number of years
- Right of participation in the BitWin24 lottery with the generated coins



BitWin24 is not just a lottery. With its three pillars - the lottery, currency and investment opportunities - BitWin24 creates a sustainable, economically viable ecosystem with a stable cash flow that has the potential to offer further value-generating use cases in the future.

**This what makes BitWin24 unique!**



The financial part of BitWin24 is openly and transparently revealed in this chapter. We stand for sustainability and transparency - these are the cornerstones of BitWin24 that allow us to ensure our customers the highest possible degree of trust.

An open and familial corporate philosophy will always assert itself. We want to allow our partners, investors and future customers to be able to understand our way and successfully accompany us on our journey.

### 8.1

#### Distribution of funds collected through the pre-sale

The internal private pre-sale (started on 09.11.2019 and ended on 15.01.2020) was not public and was available only to existing customers. For this reason, the fund distribution of that phase differs from the distribution of contributions collected in the future phases.

Here is the exact distribution of funds collected during the private pre-sale:

#### Here is the exact distribution of funds collected during the private pre-sale:

1. Sale of BWI coins:
  - 85% are going directly to the draw pot in order to build the first jackpot
  - 15% are going directly to marketing in the form of commission payments
2. Revenue generated through the sales of masternodes are distributed as following:
  - Costs for the foundation and trademark rights
  - Financing of marketing activities



- Development of the BitWin24 platform and infrastructure
- Labor costs

### 8.2

#### Usage of the funds collected on the public CoinSale

With the announcement of the BitWin24 business model begins the public sale for all new customers, expectedly on the 1st of February 2020 (subject to change).

**The distribution of the proceedings from the public sale is as follows:**

- 75 % are going directly to the draw pot as prizes
- 25 % remain within the company for commissions and ongoing development costs

**The distribution of the proceedings from the masternodes is as follows:**

- Financing of the marketing activities
- Development of the BitWin24 platform and infrastructure

### 8.3

#### The distribution of the funds collected through the sale of lottery tickets

**The distribution of the proceedings collected through the sale of lottery tickets is as follows:**

- 75 % are going directly to the draw pot as prizes
- 25 % remain with the company for commissions and ongoing development costs

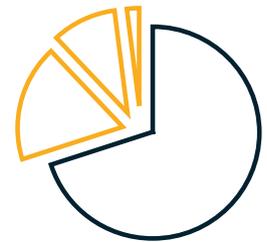


### 8.4

#### How the winnings from the draws are distributed

The distribution of the winnings is as follows:

- The share of all successful (correct) bets, the share of the winners:..... **70 %**
- WinChain share: z.B..... **18 %**
- Airdrop ..... **10 %**
- Social responsibility (Donations)..... **2 %**



## 9.1

### Market analysis

With the help of exact numbers of statistics, we want to prove why the lottery market brings an unprecedented potential for our company, investors and customers.

#### 9.1.1. Worldwide revenues

In 2017, the total turnover in the lottery market worldwide was 302.3 billion USD.

According to a study by the market research company technavio, an increase of 173.54 billion USD is expected by 2022.

(Source: <https://www.technavio.com/report/global-lottery-market-analysis-share-2018>)

The lottery industry is thus one of the most stable growing industries at all.

Prof. John L. Mikesell of Indiana University stated in a long-term study that in phases of higher unemployment, weak economic activity and even recession, the sales figures of lottery tickets and other lottery games are increasing.

(Source: <https://taxfoundation.org/does-lottery-revenue-rise-or-fall-during-economic-hardship/>)

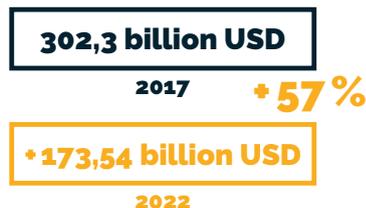
As a lottery company, BitWin24 thus offers favorable conditions for growth and stable returns, independent of global economic growth.

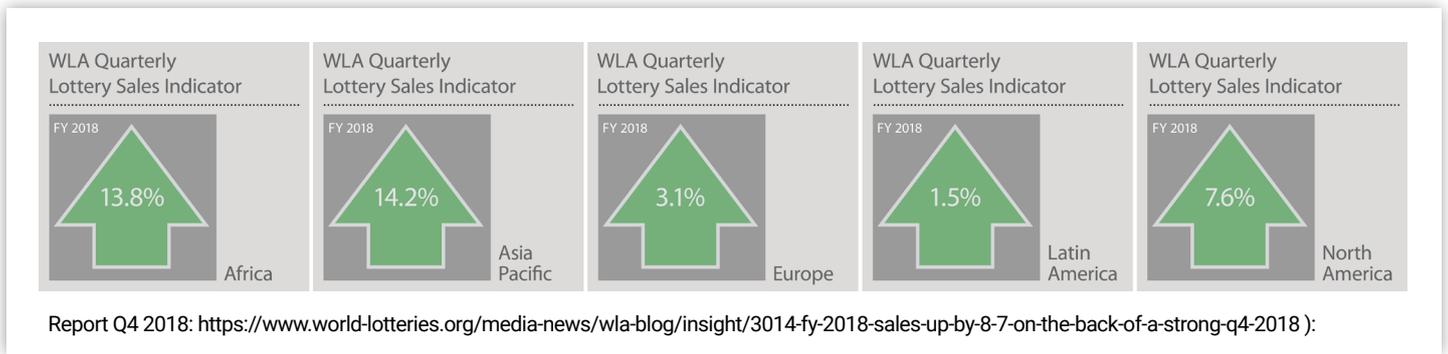
#### 9.1.2. Growth figures

The World Lottery Association (hereinafter referred to as „WLA“) announced the following growth figures in 2018 in its latest publications:



Reference report Q1 2018: <https://www.world-lotteries.org/media-news/wla-blog/insight/2940-global-lotteries-enjoy-good-start-to-2018>





### The individual regional markets are regularly fluctuating:

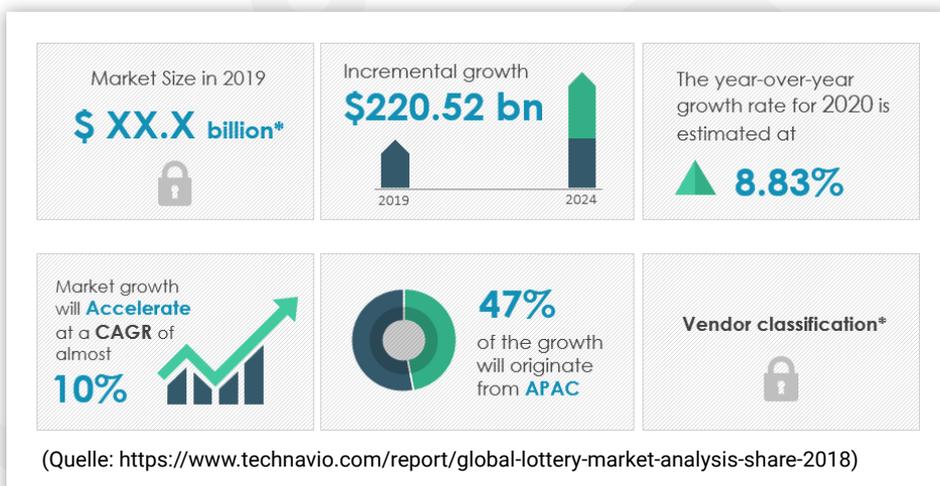
- Africa is currently experiencing a real boom: **15,75%**
- Asia Pacific also shows strong growth: **10,55%**
- Europe has a constant performance: **3,40%**
- Latin America was subject to stronger regulatory measures: **7,70%**
- North America delivered steady growth: **7,40%**

This resulted in a worldwide growth rate of 8.7% for the lottery industry in 2018. Compared to the global economic growth of 3.6% the lottery industry has grown much faster.

(German source: <https://de.statista.com/statistik/daten/studie/197039/umfrage/veraenderung-des-weltweiten-bruttoinlandsprodukts/>)

### Forecasts:

Even in weak economic years, the gaming and lottery industry remains stable. This is also proven by the forecasts for the coming years up to the year 2022



### 9.1.3. The problems of the lottery industry and the solutions of BitWin24

The lottery market today is tainted with prejudices that demand a lot of commitment from the industry and its reputable companies to build customer trust and acquisition.

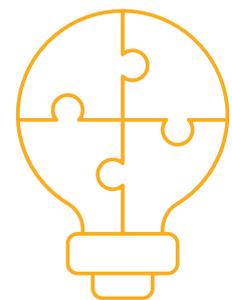
**Apart from negative news, this is also due to the fact that**

1. Lottery funds were embezzled
2. manipulations were carried out by the lotteries themselves
3. lack of transparency in jackpot payouts and prize distribution
4. the chances of players winning are very slim
5. only the lotteries themselves win

**Our solutions from BitWin24:**

1. The BitWin24 system is built on blockchain technology and works with internal smart contracts. The winning combination is determined on the code of the Bitcoin hash. These two factors completely rule out the possibility of manipulation.
2. All lottery transactions are executed via a proprietary developed coin and therefore also on the blockchain. This guarantees full transparency!
3. The „WinChain“ system enables everyone to win. Should the jackpot not be cracked after a certain time, it gets distributed to the entire customer base.
4. From each lottery ticket, a percentage of the revenue goes to social causes.

BitWin24 is thus the first blockchain based lottery provider worldwide! By using blockchain and hash technology, we completely exclude manipulation and embezzlement. We have consciously chosen this approach in order to offer our



customers the highest possible degree of transparency and trust enabled by technology!

This gives us a unique selling proposition on the global market!

### 9.1.4. The “new” digitization of lotteries and gambling games

The world is changing. Digitisation is making its way into all areas of the life of private individuals and companies. Lotteries are not an exception. The latest offers are almost exclusively offered online. BitWin24 even goes one step further: We combine „online“ + „security“ + „smart“ + „convenient“!

Intelligent technology does not have to be assailable and complicated. Our solutions and offerings are very easy to use for all users:

- Smartphone and desktop apps: Use your preferred method.
- Web access: Independent of operating systems and always accessible!
- Intuitive user interface: The focus is on ease of use.
- Blockchain encryption: Security comes first.
- FIAT and crypto currencies accepted: Friends of the classic lottery are also offered the usual payment options via Fiat currencies.

In this way, we are breaking new ground and moving with the developments of digitalisation in a future-proof way. BitWin24 - enabling digitization.



## 9.2

### Strategy and goals

The marketing strategy focuses on the following target groups:

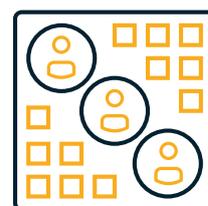
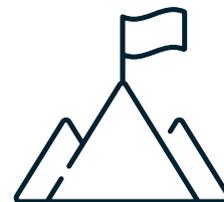
1. Investors
2. Players and lottery

Among these two target groups, we are analysing and selecting the world's best known and most reputable platforms and providers in order to inspire as many people as possible within the target groups with our unique idea.

We are specifically focusing on the big players! We consciously choose renowned and long-term successful partners in this phase in order to ensure a strong strategic position for BitWin24 from the very beginning.

We are revolutionizing the lottery systems and using the enormous potential of annual revenues in this industry to create a WIN-WIN-WIN situation:

- 1. For the end customers, the lottery players:**
  - a. high profile and big player base enable us to build big jackpots
  - b. The bigger the profit pots, the more satisfied customers and investors
  - c. Therefore there are always significantly more winners than in classic lotteries
- 2. For the investors:**
  - a. A large worldwide customer base (players) increases the value of the company
  - b. Value increase of the BWI coin
  - c. Higher returns for investors
- 3. For the BitWin24 company:**
  - a. Creation of a well-known brand
  - b. Stable revenues



- c. Many years of growth and sustainable success
- d. Increased attractiveness for customers, investors and future partners

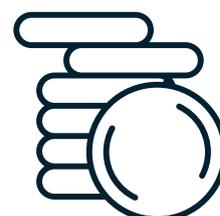
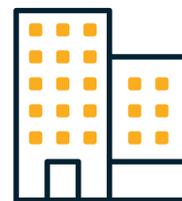
### 9.3

#### CoinSale start / coin sale

Why have we decided to conduct an CoinSale (Initial Coin Offering)?

An initial coin offering enables us to present our product to a wide audience through targeted marketing and, at the same time, set the economic course for the lottery opening next year.

1. CoinSale pre-sale: from the 09.11.2019
  - a. BitWin24 offers a percentage of its own BWI Coins to an exclusive clientele and thus offers investors the opportunity to benefit from the company's development at an early stage.
  - b. The CoinSale start will support the financing of the marketing budget for the public launch through a pre-sales phase within the own customer base (for the exact share of the marketing strategy see chapter 8 „Finances“)
  - c. In addition, all processes (wallet, back office, coin purchase, etc.) are already running under real conditions and are prepared for release.
2. CoinSale start: from february 2020. The coin sale will be started officially through the BitWin24 website.
3. Coin sale on exchanges: for the official launch of Bitwin24 in summer 2020
  - a. Before the official start of the lottery, 7 million BWI Coins will be released for sale
  - b. The coin is published at various exchanges and



multiwallet providers

- c. Buying and trading will thus be possible for everyone worldwide

### 9.4

#### Communication channels and Social Media

BitWin24 stands for closeness to customers.

We want to allow all customers to contact us directly via the most frequently used social media channels. We want to establish perfect conditions for constructive exchange and transparent communication.

Therefore, our customers can contact us via the following channels:

1. **bitcointalk.org** – an international forum in the crypto industry
2. **telegram**: info channel and customer group
3. **facebook / instagram / twitter** as marketing channels
4. **discord channel** for technical support
5. **medium** for press articles and publications
6. **BitWin24 Support**: support@bitwin24.io



The BitWin24 time plan suggests a continuous expansion of the business model. The planned business areas are thereby established and strengthened in the market. Starting in 2021, further markets will be tapped into and the BitWin24 idea will be further developed. The planning for the next two years is shown in the following roadmap:

### Roadmap

## November 2019

- Introduction of BitWin24
- Launch for the existing customer base and key investors
- Pre-sale BWI Coin
- Activation of the BWI wallet
- Pre-sale of masternodes
- BitWin24 Business foundation
- Start of the community building
- Application for all necessary licenses

## December 2019

- Public sale of the BWI masternodes
- Advantage for all Getnode members
- Possibility for PMN hosting at Getnode

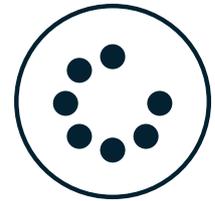
## March 2020

- Listing of the BWI masternodes on masternodes. online
- Global CoinSale launch
- Activation of the Referral System
- Web-Wallet Staking



## August 2020

- Ticket sale for the first draw
- Launch of the BitWin24 lottery platform
- Listing of the BWI coin for trading on exchanges/multiwallets (Bittrex, Binance, Kraken, Bitpanda, Poloniex, Livecoin, Bitlish, etc...)
- Receipt of the licenses - then start of the lottery platform



## 2021

- Expansion of the BWI lottery
- Development of further markets
- Establishment as a TOP brand in the lottery and betting industry



## 2022

- Expansion of the BitWin24 platform
- Development of an API for the integration to existing lotteries and gambling platforms
- BWI as a payment method für games, lottery tickets, etc...
- Partner acquisition and development of joint solutions



### Patryk Labus

He's a doer through and through. As a longstanding martial artist, he has acquired many qualities that are extremely important for an entrepreneur.

He continued to educate himself part-time, completed multiple trainings and certificates in the areas of trade and business administration.

Always with a certain goal in mind and with indispensable stamina, Patryk Labus built up several companies in his younger years.

Since 2013, he has been intensively involved with crypto currencies and has invested in numerous projects. His focus was on the technical and economic aspects of mining plants and the operation of master nodes, which led to the foundation of GetNode Limited in 2018. Together with his business partner Jirka Lissewski, he then laid out the foundation for BitWin24 in 2019.

In addition to martial arts and crypto currencies, one of his great passions is tattooing. The body art is regularly performed in his own tattoo studios at the highest quality standards.



**Patryk Labus**  
CEO

### Jirka Lissewski

Bringing visions on paper and making them a reality in a short time is one of the outstanding skills that can distinguish Jirka.

The intellectual head of the company combines ideas and technical details with the big picture in mind. The entrepreneur learned to understand and control the interrelationships of a business environment during his activities in various companies where he was entrusted with both technical and marketing tasks.

Subsequent positions in senior management, on the board of directors of an AG (public limited company) and finally as a managing director of his own companies further shaped his entrepreneurial thinking. Jirka finds balance in sports. As a passionate mountain biker, runner and golfer, he also himself physically to his limits and always challenges himself to reach the next level.

Jirka has been dealing with crypto currencies since their emergence. The idea of using this new technology for business purposes and to create sustainable added value took on ever more concrete forms with time. He found the right partner for this in Patryk Labus, with whom he developed the GetNode MasterNodes Pool and finally gave the start of the idea for BitWin24 in 2019.



**Jirka Lissewski**  
CEO

### Sascha Pelger

His customer-oriented thinking strengthens him in transforming the interests of our concerns into solutions and practical applications.

Sascha benefits immensely from his experience in medical technology.

In this industry he accompanied projects and mediated between production, sales and end customers. He therefore knows exactly what moves the customers and what demands and expectations the end user has from a company that is offering a high-quality product.

Looking from the customer's perspective shapes his daily work and it is therefore not surprising that he has gained a foothold in the crypto industry in customer and technical support. Customer satisfaction and helping other people is an important ambition for him that serves as a guideline in his actions.

The enthusiastic mountain biker and kite surfer acquired a stable know how through his work in the crypto industry. These characteristics and abilities fit perfectly with BitWin24 and our philosophy.



**Sascha Pelger**  
Assistant of the CEO

### Thilo Richter

Once a salesman, always a salesman. Thilo Richter pursues sales fully and completely in accordance with his high personal demands while putting the added value for the individual person in the first place.

„Put the sense of well-being first.“ - according to this motto, he acts in his daily work in the interest of his customers and colleagues. After being involved in the management of the family business, he realigned himself towards the financial sector with seven years of experience as a consultant. This was followed by his own sales company and the first encounter with Bitcoin & Co. This formative period with high losses due to investments in the crypto industry did discourage Thilo Richter. The deep desire to pursue and actively build up sustainable and humane concepts in the world of Bitcoin and Altcoin arose.

In 2018, the father of two came into contact with Jirka Lisewski. Due to Thilo's strong background in sales, the passionate table tennis player quickly found a new mission and is now responsible for sales in GetNode Limited and BitWin24 as sales manager. Through his willingness to constantly improve himself and grow as a person, he takes his customers and business partners along and lives his passion:

„The best reward is creating added value for the people I am working with.“



**Thilo Richter**  
Sales management

### Eugen Gabriel

For Eugen Gabriel, technology is a huge playground in which he can exercise his fascination for it.

The former mechanical engineering student pursued his great passion from Siberia through Mannheim to the USA, where he dedicated himself to research and development at the University of Maryland in 2009. In 2012 he graduated with a Master of Science degree and continued to follow his passion by founding his own engineering company.

As a pronounced family man, he was also particularly excited about his marriage to his wife that same year. Now, as a father of two children, Eugen enjoys strong support from his entire family and draws a high degree of practical problem-solving skills for the challenges of the Blockchain world from it.

Initially ridiculed by him, the technical manager at BitWin24 very quickly understood the enormous potential that Blockchain technology offers us. With his own projects in mining and with master nodes, Eugen acquired a comprehensive know-how in cryptographic technologies. His passion finally led him to BitWin24, where he took over the technical management and supervised the development of our own projects.



**Eugen Gabriel**

Technical management /  
Blockchain Advisor

### Dawid Molder

His athletic background with football and boxing training gives you a hint that there is a very disciplined worker behind the personality of Dawid. The youngest member of the BitWin24 team started dealing with stocks very early on and soon came into contact with alternative investment opportunities such as Bitcoin and Altcoins.

He acquired his practically oriented way of thinking mainly during his apprenticeship as a craftsman, before he developed further in the operative business and in the areas of management and sales within his training company over the following years, which finally enabled him to take over the position of the managing director in a well-known tattoo studio at the age of 23.

Dawid is also active in the crypto industry in the processing of master nodes and as a KYC representative, and trained himself further in-house in these areas.

It was therefore only logical that we took him on at BitWin24 for this position. He enriches the company with his calm and clear manner of working and interacting with the entire team.



**David Molder**  
KYC Representative

### Achim Dreizler

In the first thirteen years of his professional career, the native Swabian passed through several stages in a medium-sized company for banking and cash handling systems. His experience in customer service, product management and quality management led him from solution management to marketing and sales. He built up several teams and departments and was in charge of Customer Care and Key Account/Solution Management DE in the last few years.

In 2014, his life journey finally led him to North Rhine-Westphalia. There he followed an old passion and became self-employed as a real estate consultant, founded his own agency and, in addition to real estate and capital investments, dealt intensively with crypto currencies and their development as an investment opportunity. This resulted in the affiliation with GetNode Limited, where he first supervised the customer support before he finally took over the marketing for BitWin24. He wishes to assist other people in achieving their goals and personal freedom. As a family man, social and ethical values are very important to him. He constantly pursues this approach in his work and in his private life. In his spare time, the former rock & heavy metal musician (vocals, guitars & drums) is now occupied with quieter sounds: Taiji Dao, meditation and character development.



**Achim Dreizler**  
Marketing

**Was andere von BitWin24 und dem Unternehmenskonzept denken:**

### **Kryptovergleich**

BitWin24 is an innovative blockchain lottery which goes beyond what anyone has attempted in the sector so far. With their own, proprietary developed blockchain, masternodes and a proof of stake algorithm, as well as a WinChain referral system, BitWin24 combines a modern technical infrastructure with innovative growth mechanisms. The project is definitely among those that you should watch closely in 2020!

### **Marko Schober**

I've known the reliability and way of conducting business of the management team since March 2018 (from the GetNode company) and I am completely satisfied. I have been able to meet the two CEOs and the sales manager personally on several occasions and have complete confidence in the management team in implementing BitWin24. Thank you for these opportunities.

### **Brigitte Scherzinger**

I have known the people behind BitWin24 for 15 months now and I am very satisfied from the beginning. The team impresses with competence, stability and reliability. Especially in the crypto market, where there are many black sheep, I am happy to have a reliable partner with whom I can invest my money wisely and with great returns. I am convinced that BitWin24 will continue the success of Getnode and I am looking forward to what is still to come.

### **Jan Nelke und Marco Tissen**

We know the team to be a reliable and fair partner. We were immediately thrilled by BitWin24. The concept is ingenious with its unique USP. From our previous intensive cooperation with the BitWin24 team we particularly value their pro-

## **..|| KryptoVergleich**



fessional expertise, implementation excellence and fast response times. We confidently continue to place our trust and confidence in this reliable and partnership-based cooperation.

### Jörg K.

As a satisfied investor in Getnode, I learned relatively early about the new BitWin24 project in 2019, and since I now know the „makers“ of both projects (management, sales, employees) their expertise and passion, I am sure that their new BitWin24 project will be a great success. The longstanding experience with blockchain, cryptocurrencies and masternodes, coupled with new ideas, entrepreneurial expertise and a strong community will revolutionize the lottery industry. I would just remind you that „First come, first served“ and recommend you to become part of the Lottery 2.0, benefit from the manifold chances of winning and the sophisticated recommendation program.

