Finance, Art and Society.

With the *BitBlockWizard* NFT project, the art and culture association *BitBlockArt* creates a unique connection between digital assets (*non-fungible tokens, also called NFTs*) and applications from the financial, art and social sectors.

With the starting collection of 10,000 Wizards, one will be able to get an exclusive membership NFT from a run of 1,000 by combining the right NFTs.

This membership NFT enables the holder to access or influence the development of the respective pilot projects via a Decentralised Autonomous Organisation (DAO). The holder will be able to generate tickets for events of *BitBlockArt* or partner organisations via a decentralised application (dApp) by means of his NFT. *BitBlockWizard* aims to integrate blockchain applications in the existing art market. Using DAO voting and professional selection via a panel of curators, new artists will be able to integrate into the *BitBlockWizard network* using the dropping system. Artists are given the option to have their NFTs interact with each other to create a collaborative interactive artwork in which the community is a part-owner. In addition, the Smart Contract allows business applications to be linked to products, discount promotions or services.

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Abbreviations

AML/CFT	Anti-money laundering and combating the Financing of the terrorism
API	Application programming interface
DLT	Distributed ledger technology
IP	Intellectual property
IPO	IPO
MAU	Monthly active users
ML/FT	Money laundering and financing of terrorism
NFT	Non-Fungible Token
P2P	Peer-to-peer
BBA	BitBlockArt
BBW	BitBlockWizard
BBS	BitBlockStrategy
DAO	Decentralized Autonomous Organization
UGC	User generated content
dApp	Decentralised application or decentralised app
SC	Smart Contract

Table of contents

Claim

The initial NFT hype is now over and we have to soberingly realise that in a digital, decentralised, unregulated world with centralised platforms, fraud, exploitation and all that we have tried to flee from is catching up with us in its bizarre form. It was squeezed out of the last digital drop of colour from the last Satoshi.

However, there are also positive aspirations such as the interconnectedness of the digital arts community and the bringing forth of a limitedness of digital goods, tradable in a decentralised network that is still in its infancy and inexorably facing all emerging challenges.

We, the artist, developer and science collective of *BitBlockArt*, want to try to give the idea of decentralisation a new approach and methodology of exchanging art, service and social consensus.

Summary

BitBlockWizard is the foundation of a network structure for artists, programmers, scientists, service providers and supporting members. Within this network, the SC makes it possible to link and interact with any applications from the different fields.

Wizard holders are enabled to actively shape and influence the course of development. *BitBlockWizard* aims to bring developers, artists, scientists and service providers into a collaborative relationship to leave behind the roles of simple consumers and providers – as well as the purely profit-maximising generation of goods or services that flood our society in a senseless abundance. In order to save resources such as time and raw materials, society needs a new approach to the transmission of values and values should take place in a communal exchange and interaction. By pre-financing various art, IT or craft projects, partnerships or claims to goods and services are raised, which can be accessed by means of the *BitBlockWizard* NFT. For this initial phase, the fields of Finance, Art and Society have been determined, each of which is divided into 7 projects. In these 21 projects, all participants can now embark on a process of development. The goal is to create a self-sustaining economy without central authorities, in which consumers and creators have the same responsible position.

With BitBlockWizard we want to break new ground for alternative social processes in order to overcome old obstacles and dead ends and thus make meaningful use of blockchain technology.

This development cannot only take place digitally, but must also be lived and implemented in real locations such as art or club houses.

Technical access must be offered in an affordable and understandable way for everyone.

BitBlockArt wants to make this possible with the 21 projects.

THREE MAGIC CIRCLES

Finance, Art and Society are the three magic circles form the trunk of the BitBlockWizard project. Each Wizard NFT holder is granted access into one or more of these circles and granted the associated rights. These three areas interact and support each other to achieve all the developments and progress of the roadmap. The goal is to produce a fully functional ecosystem with lively exchange between all users, whether creators or users, which after a centrally managed start-up phase can move into a fully decentralised final construction. Always with the intersection of linking physical applications and real events, products or services of the creators and their NFTs in the *BitBlockWizard network* and making the benefits tangible.

Finance

All projects from the Finance category, that are developed using the *BitBlockWizard* SC, open up lifetime access or benefits for the Finance Wizard holders. In the initial phase, 7 Finance projects will be developed, which can be reached by ascending sales on the roadmap. The projects will be designed for end users to increase understanding of blockchain technology and offer a wide range of trading tools in a simple and understandable user interface.

The projects will also support the use of security technologies such as encryption and blockchain technology to ensure user safety. Access to the projects will be secured by NFT verification of the user to protect access to the trading tools. Finally, the roadmap will be continuously updated to include new enhancements and features as well as improved user interfaces to satisfy users and improve the quality of services.

Through the voting function within WizDAO, various elements can also be actively determined by the Wizard NFT holders. This allows holders to actively participate and use their voice to make changes to the platform. For example, they can vote on the introduction of new features or decide on changes to certain regulations. This feature is an important part of WizDAO and ensures that NFT holders are actively involved in the platform development process.

Find out more in the individual project descriptions.

Art

All projects from the Art category that are developed using the *BitBlockWizard* SC allow a share to the Art Wizard holders. This is fulfilled by token participation or NFT drops of a new collection. The Art Wizard holder gets the opportunity to participate in the creativity of the artists and to make profit at the same time. He has the chance to acquire a unique work that

only exists once. Because of the Art Wizard, artists can develop creative projects in a new way and share them in a community.

This will allow artists to participate in the development and marketing of their work in a new way while earning an income. The Creator Platform for artists from all genres will be designed in collaboration with all supporters and Wizard holders and will become part of the WIZ dApp. The big difference to previous NFT platforms is that after the start-up phase, it is not possible for any central company or person to have much influence on further development. New membership NFTs are only created after voting and only through existing creators. It is a decentralised system that is democratically controlled. Every day new ideas and changes can be proposed, discussed and then either rejected or implemented. This creates a strong community which drives the constantly evolving system forward and which is also responsible for the future of the system.

Through a panel of curators who are members of *BitBlockArt* or a partner association, new artists are approved for the *BitBlockWizard* network and, via votes added to the DAO network as new artists.

Curators can also evaluate the creativity of artists and help stimulate and support the *BitBlockWizard community*. They will also serve as decision makers when it comes to deciding on new artworks to be added to the Dragon's Lair art collection. More about this under the project description.

Society

As one of the first NFT projects, *BitBlockWizard* will connect digital application to real application. Society Wizard holders will be able to access any event organised by *BitBlockArt* or a partner association. QR codes are generated for each event via the WIZ dApp, which are validated when scanned at the entrance.

BitBlockRadio will provide the community with its own medium, where the program will be voted on and the advertising income will be used to stabilise WizDAO. So you can be sure that the radio will become a permanent and stable medium around which the whole society area revolves.

It will be possible to influence art installations by voting or to steer the BitBlockTruck through Europe. Via livestream, every society holder can be there virtually and try to vote the truck to certain festivals or events. More information is available at BitBlockTruck.

This is a unique solution that allows Society Wizards to be used in the real world.

Ecosystem

The *BitBlockWizard* ecosystem with its three basic elements Finance, Art and Society offers protection and stability. The built-in mechanisms provide a high level of protection against potential fraud, as creators can only gain access to the entire network by applying to the Board of Curators or the WizDAO. In the ongoing process, there will be several opportunities to be a Creator in the network.

Creators, i.e. artists and programmers, are provided with special NFT memberships. Likewise, partners, i.e. other associations, service providers or companies, will receive special NFTs with which they can be identified and are allowed to bring suggestions into the network. However, these cannot be used for changes in the ecosystem, but only serve as a source of ideas.

Groups of artists can form via voting clusters in order to propose a new artist. Proposals about new artists can only be approved via the WizDAO.

Service providers, organisations and companies must use the WIZ Token to top up their sponsorship NFTs in order to carry out actions on the network, such as allocating advertising time on BitBlockRadio. In this way, the WIZ Token fulfills its purpose of promoting the network and its creator community. You can find out how Wiz Tokens are created in the corresponding project section.

At this point we have to point out that we are conducting an experiment and can of course make changes at any time, especially in the start-up phase.

The *BitBlockWizard* team wants to break new ground here together with the community, artists, developers, scientists and sponsors.

21 PROJECTS

With this magic number, which should be familiar to every Bitcoiner and crypto enthusiast, we want to launch the first pilot projects in our network.

The projects serve as a live test to explore all the possibilities of the *BitBlockWizard* network. The first 21 projects are firmly linked to the *BitBlockWizard* collection and ensure its funding. In this way, the developers receive the funds they need to realise their project. The proceeds from the NFT sales are in turn put into financing the project so that it can continue to develop. The community thus also has the opportunity to determine each further step in the roadmap.

After completion of the 21 projects, a new collection will be linked to the existing ecosystem, which will be created collaboratively with other projects from the community and by the artists as well as the developers.

WizSignal Channel

A channel for crypto assets created by the analyst and trader community. A finance wizard gives access to this exclusive channel. Through the NFT, it is now possible to pass on or exchange the access authorisation.

The Telegram channel offers a regular number of analyses and data on various cryptocurrencies and crypto assets. All analyses and data are written and analysed by the experts of the community. Through the Finance Wizard, users can also use exclusive charting tools, trade alerts and much more. More on this in the following project descriptions.

The Smart Contract now makes it possible to manage incoming and outgoing users completely unbureaucratically. Users only have to log in once with their wallet and then can access the channel directly. This system enables users to access the channel quickly and easily without having to log in again and again. Furthermore, users can also use additional functions of the channel that are made possible by the smart contract.

In the pilot phase, the channel will be operated in a simplified form. Once the WizDistribution goes live, the community will be able to reward creators with voting and vote on the selection of analysts.

Analysts who publish their posts in the WizSignal Channel receive a Creator NFT. These NFTs are used once for identification for voting and enable certain accesses to analysis tools and to publish posts in the WizSignal Channel.

The channel is operated as an illustration to get an idea of how several developers, artists, musicians operate a new form of social network among themselves and with the fan community and how they can expand this network without knowing each other personally or having to go through high bureaucratic and technical efforts. Such new possibilities offer a place where people can easily learn from each other and be inspired. It should be a place where people can exchange ideas and cooperate with each other to develop new ideas and create innovative projects. It should be a place where you can support each other and motivate each other to create great things together.

WizArt Merch

With WizArt Merch, we are launching a collection for clothing. We will also partner with artists and designers. They will offer some of their own designs on our platform and part of the proceeds will be used to strengthen WizDAO. The partnership will help strengthen the project by allowing artists to distribute their work and gain more insight into the world of NFT marketing. This project demonstrates how different artists and designers can work together through a business function in a non-bureaucratic way and at the same time strongly involve the community.

Through joint marketing, the *WizArt* brand continues to grow. Various drops are distributed to Art Wizard holders and a voting function for the design and selection of designers is implemented.

The Art Wizard holder has the opportunity to create a design and put it to a vote. The voting is designed via a public voting phase. During the voting phase, each user can vote for the design they find best. After the voting phase, the design with the most votes will be selected as the winner. The winner will receive an award and a prize.

The Art Wizard holder can also suggest other designers to be included in the voting list. This allows different designers to contribute their ideas and thus contribute to a wider selection of designs. Voting is an important component, as it helps to ensure that the best designs are selected.

WizList

The WizList is a permanent whitelist that allows all Society Wizard holders to get early information about new art projects. It will also allow you to be on a permanent VIP list, which will allow early minting of new NFTs from artists on BitBlockArt or partner projects.

The BitBlockArt network of artists and curators keeps Society Wizard holders informed and empowered to receive a unique art experience. It provides an opportunity to gain early access to art and artists working on BitBlockArt and other platforms. The WizList will be updated regularly to give Society Wizard holders a seamless experience and full access to new artworks and artists.

BitBlockWizard Trading Tool

The Wizard Trading Tool is a core component of the entire Finance Circle. After a two-year development phase with a one-year beta test phase, the developers now want to make this powerful trading tool available to the finance community.

The Trading Tool is a complete tool that simplifies trading activities by offering a wide range of functions. It allows users to develop their own strategy by offering various settings and parameters. It also integrates various tools to create a comprehensive trading system. In addition, users can use the Wizard Trading Tool to try to identify short-term and long-term trading opportunities. It can be used as a fully or semi-automated trading software to start trading.

The Wizard Trading Tool is a very user-friendly tool. The following features will be available at the start.

- Fully automated risk management.
- Multi Account Management.
- Trading via signals from Tradingview, Ninjatrader and Metatrader.
- Post-Only Function.
- Fast account switching.
- An infinite number of trailing targets.
- Entry Split.
- Templates of risk management with import and export function.

The focus of the development is on order management. Many traders do not stick to their risk management and thus make high losses. For this reason, we have developed a multifunctional modular system that, in addition to user-friendliness, makes it possible to adapt it to all indicators or strategies.

This allows traders to customise their risk management and achieve the best possible results. The system also offers comprehensive reporting and intuitive operation. Through the integration into various trading platforms, traders can easily place and manage their orders.

Further pilot projects will be linked to the Wizard Trading Tool, such as the WizSignal Spell, Wizard Magic Fluid Lab and the Wizard Trading Tool 2.0.

The Finance Wizard holders will also have the opportunity to influence the development here via voting.

As soon as full technical support can be financed through the BitBlockWizard NFT project, the project will move into the commercial phase, whereby the Finance Wizard holders will always be entitled to a server account. In addition, the income from NFT sales will strengthen WizDAO. For each additional user, WizDAO tokens will be distributed to the Finance Wizard holders.

You can find out more about Wizard Trading Tool 2.0 in the related section.

WizDrop

The ever-growing artist collective of BitBlockArt hereby commits all Art Wizard holders to participate in their projects. This participation can be done in certain ways:

- Minting discount
- Token Drop Participation
- NFT Drop Raffle
- Auction advantages
- Strengthening WizDAO with Wiz Token Drop

But WizDrop has advantages not only for Art Wizard holders - WizDrop also offers the following points to artists who belong to the collective.

- Working with other artists in the collective and with potential third parties on unique projects.
- The development of products and services that serve or help promote the collective.
- Participating in events and other activities that serve and promote the collective.
- Creating networks and communities that help the collective to spread and grow.
- Developing marketing strategies that give individual artists more reach.
- Sharing experience, knowledge and skills with BitBlockArt programmers.
- Disseminating information about the collective to make it better known.
- Participation in the management and financing of the collective.
- The creation and publication of content that supports the collective and the artists.

Every artist gets a Creator NFT. This allows interaction with the community and other artists or service providers. They can also be used to publish and market new artwork, music and other types of content. Creator NFTs also allow artists to interact directly with potential customers and fans by offering personal tokens or discounts.

Art Wizard holders can support their favourite artists or nominate them for funding via a voting platform.

BitBlockParty

All Society Wizard holders are waiting for this event. The BitBlockParty will take place once a year. Admission is free for all Society Wizard holders. Raffles, gifts and special events will also be organised. All participants can have a chance to win unique prizes provided only for the BitBlockParty.

Different genres of music will be offered and can be voted on. *BitBlockArt* and the artist community will offer a wide range of newcomer DJs and bands every year, as well as choosing the location and taking care of the complete organisation.

The income from regular visitors covers running costs and strengthens WizDAO.

WizSignal Spell

The first extension of the WizSignal Channel. From this point on, all holders of a Finance Wizard can subscribe to the signals from the WizSignal Channel and have them automatically executed with the Wizard Trading Tool. There is the possibility to choose between the analysts and different trading strategies.

The corresponding and recommended risk management templates are made available. How users execute their trades can be independently adjusted or optimised at any time. These templates provide a good basis for ensuring that trades are executed with as little risk as possible.

The main focus here is on time saving and fast response time. Of course, the entire system is constantly being optimised and expanded. With the expansion of the Wizard Magic Fluid Lab and Wizard Trading Tool 2.0 further elements will come.

We think we are opening a new era of copy & social trading. No platform offers such a wide range of options to execute trading and associated risk management.

An important component here is also the cost saving, as the Wizard Trading Tool can execute all orders with the Post Only function.

Wizard Magic Fluid Lab

The first pilot project where artists share a business application with developers. The Wizard Magic Fluid Lab will bring artists and developers together to create a business application that offers a unique combination of visual elements, features and functionality. The focus of the project is to develop a modern, scalable and customisable product. Artists and developers will work together to develop functionality, usability and ensure that the application is unique and memorable.

The Wizard Magic Fluid Lab makes it possible to unlock various algorithms for the Wizard Trading Tool via NFTs. Among other things, various gaming elements are implemented here. Users can experiment with different values and create their own strategy from combinations of different elements for trading. In addition, they can also test different algorithms to see which one suits their goals best. In addition, users can also use the Wizard Magic Fluid Lab to inform

themselves about the market and various trends in the Wizard Trading Tool 2.0 with the help of visual displays.
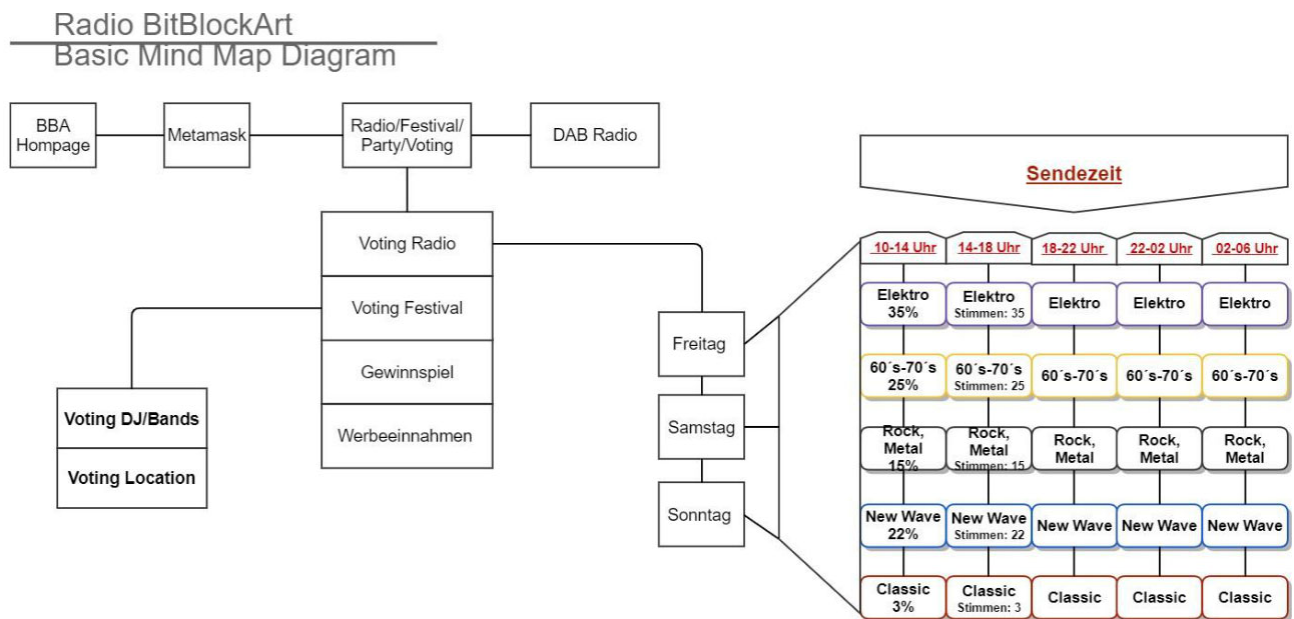
The creator will design various ingredient NFTs here. The user can collect and exchange these. The goal is to find the right combination. Recipes are needed for the combinations and each recipe stands for a different trading algorithm. The duration of the effect is symbolised by different laboratory bottles. Depending on which combination of ingredients the user puts into the bottle, he or she will get a different result. The user can also give ratings for the best trading algorithms and support the community in this way.

An extra web application will be integrated into the trading tool and the dApp for this purpose - a marketplace for collecting and exchanging as well as a laboratory for mixing and bottling. Ready-made potions can also be offered and purchased in the marketplace. Thus, users can act as potion traders. The marketplace will offer a number of functions to simplify and facilitate trade. These include a search function to find items, a price comparison function to get the best price and a rating function to give feedback to the potion traders.

The algorithms are created by experienced Pinescript and C# programmers. Supporting as well as fully automated algorithms are offered, which are subject to constant maintenance. However, some have an expiry date and are not actively updated by the developers.

BitBlockRadio

The heart of the Society Circle is realised with BitBlockRadio. With the first crypto radio station based on dApp, the Society Wizard holders get the opportunity to vote on airtime of different music genres. The Society Circle and BitBlockRadio offer a unique platform for musicians, artists and fans to create a global network of entertainment. Musicians can release their music through the Crypto radio station and gain more airplay by voting for Society Wizard holders. Musicians can sell their tracks directly through the dApp and fans can enter exclusive competitions. The Society Circle and BitBlockRadio offer unique opportunities for the music industry: musicians, artists and fans can network and collaborate directly through the platform, discover new music and artwork and exchange ideas about different music genres.

Radio BitBlockArt
Basic Mind Map Diagram

| BBA Hompage | Metamask | Radio/Festival/ Party/Voting | DAB Radio |

Voting Radio
Voting Festival
Gewinnspiel
Werbeeinnahmen

Voting DJ/Bands
Voting Location

Freitag
Samstag
Sonntag

Sendezeit

10-14 Uhr	14-18 Uhr	18-22 Uhr	22-02 Uhr	02-06 Uhr
Elektro 35%	Elektro Stimmen: 35	Elektro	Elektro	Elektro
60´s-70´s 25%	60´s-70´s Stimmen: 25	60´s-70´s	60´s-70´s	60´s-70´s
Rock, Metal 15%	Rock, Metal Stimmen: 15	Rock, Metal	Rock, Metal	Rock, Metal
New Wave 22%	New Wave Stimmen: 22	New Wave	New Wave	New Wave
Classic 3%	Classic Stimmen: 3	Classic	Classic	Classic

Stimmverteilung der verschiedenen Wizard NFT´s

	100 Spezial NFT´s	300 Sozial NFT´s	300 Art NFT´s	300 Finance NFT´s
X 1	100	300	200	100
X 2	200	600	300	200
X 3	300	900	500	400
X 4	400	1200	700	
X 5	500	1500		

There is also a strong focus on adhering to *BitBlockArt*'s educational mission. Together with our moderators and partners, top-class guests from the various categories such as finance, art and society are invited. This allows our participants to learn more about the respective topic area and deepen their knowledge. We also host regular workshops and podcasts where participants have the opportunity to expand their knowledge on various topics. The topics range from finance to entrepreneurship, arts and culture or technology. Through live broadcasts, the participants learn from each other and gain a comprehensive insight into the different areas.

A comprehensive plan for advertising revenue will be created in order to finance the radio station and to strengthen WizDAO with surpluses. Only advertising partners from sectors that have been agreed with the community beforehand are allowed. An ads manager is used to generate advertising revenue. This manager also controls the distribution of the advertising spots in the individual programmes. Furthermore, advertising partners are contacted directly and informed about individual campaigns and events. Surveys of listeners and further market research will also help to improve the targeting and success of the advertising partnerships.

Magic Pot

Another project to merge art with financial applications is the Magic Pot. A unique NFT generator that is coupled to trading algorithms. Depending on the market situation, a portfolio of different assets is coupled to the NFT. The nature and appearance of the NFT is subject to the algorithm and its performance. Thus, after a certain time interval, the owner can receive a new version of the NFT that has changed based on the market. After this update, the owner can offer the NFT for sale on an open marketplace or run another cycle.

In a further step, there is the possibility of coupling the Wizard Magic Fluid Lab with the Magic Pot. Likewise, the marketplace will serve both projects.

The individual elements of the NFTs are designed by different artists and merged through the generator into unique works of art.

Wizard VR Magic Room

A personalised Metaverse is waiting for some Art Wizard Holders. Via a Web3 application, the user can interact with the artists to have a personalised NFT created.

The artists will use the transmitted data to create an individual VR space that resembles a psychoactive trip, for example by taking LSD or mescaline. Individual elements of image-creating AI will be incorporated, and musicians and 3D designers will create textures and sound effects. Certain colours, shapes and patterns can also flow into the space to create an immersive experience. Each of these spaces has its own atmosphere and serves a specific purpose. Artists can also further enrich the experience by incorporating visual and audio effects. This artwork can then be experienced in different ways, for example through a virtual tour or an interactive experience through the combination of video, music and animation.

The Wizard VR Magic Room is a unique pilot project in which artists around the world work closely, networked on a joint project. Through the Smart Contract, it is completely unbureaucratic and sustainable.

After the launch of the project, a certain number of puzzle NFTs will be raffled among Art Wizard holders, which, if correctly assembled, will form a ticket, allowing this virtual psychedelic trip to be redeemed.

Magic Novice Amulets

Magic Novice Amulets is an additional jewellery NFT collection for the Society Wizard holders. In addition to the amazing visual design, users get the opportunity to bring friends, acquaintances or family members to *BitBlockArt* events. This collection offers a wide range of precious amulets to match any occasion and any outfit. Each piece is unique and features a unique symbol.

This NFT generates a QR code in the dApp for entry to various events. This generated ticket is bound to a wallet and cannot be passed on or used more than once.

The Society Wizard holder can deactivate the amulet at any time and thus retains control of his followers.

After the start, a certain share will be raffled among the society holders. The rest can be bought or sold on the marketplace.

WizDAO

The BitBlockWizard community governs itself through WizDAO, the decentralised governance framework that supports the Ecosystems Funds. The DAO follows a proposal process to vote on how the Ecosystem Fund is distributed by *BitBlockArt e.V.* to foster a diverse and self-sustaining ecosystem. This Governance Guide provides an overview of the proposal process. It is a living document that will evolve and improve with input from the DAO community.

Membership

Participation in idea submission, comments, proposal submission and voting is restricted to WizDAO members. Ownership of a *BitBlockWizard* NFT membership or other membership NFTs that will be created in future collections (e.g. BitBlockWitches) NFTs, as well as ownership of a Creator NFT is the only requirement for participation in the WizDAO.

Communication channels

The *BitBlockWizard.com* website and *BitBlockWizard* dApp is the DAO Hub, providing an interface to educate DAO members on the governance process and allow easy access to the channels below, to streamline DAO operations and improve its utility. Discourse is the first

point of contact for all suggestions. All ideas are submitted as a post in a discourse and has to be confirmed by a moderator that it meets the DAO approved guidelines before it is displayed to the community.

BitBlockWizard NFT holders must go through a wallet authentication process to post ideas or give feedback. Snapshot will be used for voting. Draft proposals that have passed their respective approval processes will be available for voting. *BitBlockWizard* holders must also go through a wallet authentication process to vote. Creator NFT holders are provided with an extra platform for the authentication process.

Proposal process

WizDAO launches its community-led governance through a formal proposal process based on the one implemented by *Polygon*'s EIP system and proven over time.

In this process, all participants in the DAO system can take part in the development and implementation of the network by making suggestions that they consider desirable or necessary. These suggestions can include new features, changes to existing features, changes to WIZ token policies, and financial rewards for Creators.

The proposal process itself is divided into different stages to ensure that a proposal can be reviewed and decided upon as thoroughly and carefully as possible before any changes are made to the system. The first stage of the process is the creation of a proposal, in which a participant suggests a change they would like to see incorporated into the WizDAO system. This proposal is forwarded to the DAO Hub so that all participants are aware of the details of the proposal and can express their opinion. The proposal then moves to the discussion phase, where participants can talk and debate about how important the proposal is, how it can be implemented, and so on. At this stage, participants should also discuss possible risks and impacts of the proposal to ensure that they are looking at it from the widest possible impact radius. Once the discussion is done and the community has given mostly positive feedback to the proposal, the proposal moves to the voting and decision phase. At this phase, participants can vote whether they support or oppose the proposal. Once the required number of votes is reached, the proposal is either accepted or rejected. WizDAO has also developed a system called "Delegated Voting" where individual circles (Finance, Art or Society) are selected to vote on proposals. This process will help to ensure that all stakeholders in the DAO can cast their vote and allow for greater community participation in the proposal process .

EIP status conditions

- **Idea** - An **idea that** is a preliminary draft. This is not tracked in the EIP repository.

- **Draft** - The first formally tracked phase of an EIP in development. An EIP is merged with the EIP repository by an EIP editor when properly formatted.

- **Review** - An EIP author marks an EIP as ready for peer review and requests it.

- **Last Call** - This is the last review window for an EIP before it moves to FINAL. An EIP editor assigns the status "Last Call" and sets an end date for the review ("Last Call Deadline"), usually 14 days later. If this period results in necessary normative changes, the EIP is reset to review.

- **Final** - This EIP represents the final standard. A final EIP is in a state of finality and should only be updated to correct errata and add non-normative clarifications.

- **Stagnation** - Any EIP in draft or review when inactive for a period of 6 months or longer is moved to "stagnant". An EIP can be revived from this state by authors or EIP editors by moving it back to draft.

- **Withdrawn** - The EIP author has withdrawn the proposed EIP. This state has finality and can no longer be restored with this EIP number. If the idea is pursued at a later date, it will be considered as a new proposal.

- **Living** - A special status for EIPs that are designed to be constantly updated and do not reach a state of finality. This includes EIP-1 in particular.

Submission template

There are three main categories under which a proposal can fall: Core, Creator or Community. Core proposals have three subcategories Finance, Art and Society. Proposals that are resubmitted must be marked as such.

Core proposals are divided into two categories: Ecosystem Initiative or Project Funding.

Creator proposals are divided into four subcategories: Protocols, Interoperability, Software and Partnerships. Each subcategory has specific guidelines that can be viewed on the Creator Platform.

Community proposals are divided into two sub-categories: Events and Campaigns or Incentives for Contributors. Each category has specific guidelines that can be viewed on the BitBlockWizard website.

A proposal includes the following information:
- Abstract: Two or three sentences summarising the proposal

- Motivation: Why the BitBlockWizard community should implement the proposal.

- Justification: How the proposal aligns with the guiding values of the BitBlockWizard community.

- Key terms: Definitions of all terms within the offer that are unique to the offer.

- Specifications: A detailed breakdown of the platforms and technologies used.

- Implementation steps: Such as costs, personnel and other resources for each step.

- Timetable: Relevant timeline details including: start date, milestones and completion dates.

- Total costs: The total costs for the implementation of the proposal.

- Results: Information on the expected results to be achieved by the proposal.

Supply conflicts

If a proposal is in direct conflict with a proposal currently on the ballot, the second proposal should not be voted on until a decision has been made on the first proposal to avoid approval of conflicting requirements. A proposal in direct conflict with another approved proposal cannot be put to a vote for three months after the implementation of the original proposal, in order to avoid wasting community assets.

Elections

WizDAO's consensus mechanism aims to make the casting of votes fair, transparent and cost-effective so that WizDAO token holders can participate in the decision-making process of the DAO. The process consists of the following steps:

1) DAO members decide which project or topic is available for voting.

2) The members prepare a proposal for the vote, which contains detailed information about the chosen topic or project.

3) Once the proposal is ready, all WizDAO token holders will be given the opportunity to vote.

4) For each vote, the person entitled to vote receives a certain number of Wiz Tokens as a reward.

5) After all votes have been cast, the voting will be evaluated and a final result will be determined. Afterwards, the results of the voting will be announced to all BitBlockWizard owners and creators.

Distribution

The WizDAO token is distributed **regularly** to all *BitBlockWizard* NFT holders and creators.

Distribution to *BitBlockWizard* Holders

Tokens are distributed at a monthly interval. Revenues must be generated through attached projects such as the 21 pilot projects. Creators, service providers, artist sponsors or partners who act as operators of the projects undertake to make regular payments to the administrative bodies such as *BitBlockArt e.V.*, *BitBlockStrategy e.V.* or *BitBlockBenefit e.V. with a* percentage of their income. Based on these receipts, WIZ tokens are generated and distributed.

In this way, uneconomical behaviour is punished and the community as well as artists and developers must orient themselves to market demand. This also ensures the financing of further projects.

The distribution starts with WizDistribution. See WizDistribution for full details.

Voting delegation

Holders of WIZ tokens are free to trade or exchange them in order to create a free market. Voting shares can also be given or lent to other *BitBlockWizard* holders or future members of other collections. WizDAO members have the possibility to delegate their vote. For example, *BitBlockWizard holders can delegate* their vote to a creator they consider to be a trusted subject expert. Voting delegation is the mechanism by which DAO members can vote with tokens under initial lock.

BitBlockArt e.V., BitBlockStrategy and BitBlockBenefit e.V. act here as facilitators of the WizDAO. New organizations, associations or educational institutions can be accepted as facilitators at any time, provided they are confirmed in a WizDAO election process and meet the following requirements:

- Non-profit
- Non commercial
- Not political
- Not religious
- Non-supervised legal entities in the financial sector

WizSplash

With the WizSplash, the Creator Group will now be actively tapped and professional artists, designers and developers will be recruited. To this end, our curatorial committees will make a specific selection, which will be put to a final vote in the WizDAO.

After a decision has been made, the representative bodies such as *BitBlockArt e.V. have* to implement the request as quickly as possible. The funding scope is also determined via the vote. If the person of interest decides not to cooperate, a new vote will be taken. The new vote either sets a new funding limit or designates a new person of interest.

In case of a cooperation, a Creator NFT is generated for the person of interest. The representatives have a supervisory duty to provide the new creator with all technical information to avoid carelessness with the handling of blockchain technologies.

It is now up to the new creator to interact with the *BitBlockWizard* community or to make contributions. Likewise, what form of art or development they contribute to the ecosystem.

However, an integral part is the percentage levy on profits made, which is determined at the outset and can also be proposed in the vote.

Exceptions can also be made here. This would be the case if, for example, the creator can help the community just by participating or achieving certain goals. The WizSplash promotion also allows creators and developers to engage directly with the BitBlockWizard community or it's representative to create a professional path to help us achieve our vision. At WizSplash, all participants are recognized and appreciated for their contribution. We are proud to bring in great artists, designers and developers to help us strengthen the WizDAO ecosystem and make it unique for all our users.

BitBlockTruck

When this milestone on the roadmap is reached, *BitBlockWizard will move* into a mobile phase. As a partner project with BitBlockRadio, the BitBlockTruck will be launched as one of the main promotion actions.

With a crazy storyline, we'll take you into a wacky world of cypher hippies. You won't want to go back.

"It begins with an ordinary day in the city. You are on your way to a party when you are suddenly approached by a group of strange people. They introduce themselves as the Cypher hippies and tell you that they have a secret culture dedicated to enlightenment through technology. The Cypher hippies invite you to visit them in their world. It is a world of magic and technology where you can make the impossible possible. In this world, you can discover a new culture defined by artificial intelligence and machine learning. You embark on an adventurous journey through the world of the Cypher hippies. You will learn many things about the culture, the technology and even some secrets about the future of humanity. At the end of your journey, you are ready to share the knowledge and experiences you have gained with your peers to pass on to the world. You will be a part of the Cypher hippie culture and a big part of leading our world to a better and brighter future."

Various elements of voting are implemented to influence the real world via NFTs.

With the help of well-known street art artists, technicians and presenters, the truck will become a driving and tokenizing work of art. All Society Wizard holders will be dropped 20% of the BitBlockTruck tokens. These tokens can be used to determine routes and points of contact such as cities, museums, art and cultural events or festivals.

And of course the share rights are represented. Therefore, never more than 49% of all tokens are issued. 51% of the tokens remain permanently in the possession of WizDAO and its representatives. This 51% will be lured for voting in order to give the Society Circle and other

interested parties the right to decide.

Voting also takes place via the dApp.

A livestream event with soundtrack will be offered for the Europe-wide tour. Celebrities or community representatives can be nominated via WizDAO to be invited to part of the tour or to events.

Technically, the BitBlockTruck will be equipped with a Bitcoin ATM as well as an art exhibition for digital art.

A food and beverage sale will be integrated to provide for the physical well-being of the Society Wizard holders at the events. Depending on the budget, digital food and drink bounds will be sent out as NFTs, which can be redeemed on site and for a limited time. Sponsors or advertising partners also commit to strengthen the WizDAO here.

Wizard Trading Tool 2.0

The technical continuation of the Wizard Trading Tool will be realized with the 2.0 version. In order to remain competitive, only part of the information will be published here at this time. The complete technical scope will only be published once the roadmap milestone has been reached.

All innovations published at the time of 12.12.2022 are as follows:

- 24/7 support
- Integration and connection of new exchanges
- Integration and connection of a DEX
- Trading Desk
- Optical portfolio management
- Control tool
- Optical order management
- Trend-detecting risk modules
- Spot market
- USDT Derivatives
- Arbitrage Swap for Order Change

Like all projects, the Wizard Trading Tool commits to donating 20% of the profits to WizDAO through sponsorship when it enters a commercial phase. This promotes further projects and encourages the community to motivate new developers to participate.

Dragon's Lair

The first community-led NFT and Digital Art ETF launches with the Dragon's Lair. With this unique project, experienced art historians and curators take the Art Circle by the hand. Artworks are professionally selected here and recommended to the community for voting. This creates a unique collection. Via tokenization, percentage shares are now dropped to all Art Wizard holders, and a part is auctioned on the open market, where Art Wizard holders gain further price advantages.

The collection is secured via a trustwallet and tied to the token with smart contract attached. There is a recommendation from the curator about buying and selling, who brings a request to the vote via his Creator NFT.

As described in WizDAO, lending your voice to a professional decision-maker can be an advantage.

By tokenizing the artworks, investors can now also enter the market and thus enable a broad distribution of the collection. Through the community-led NFT and Digital Art ETF, a new market is created that allows investors to invest in a wide range of artworks.

BitBlockClub

Like every renowned art and culture association, *BitBlockArt* would like to open up worldwide contact points for those interested in digital blockchain art. The traditional art houses known from various educational institutions serve as a model here. They are to become houses of exchange and idea generation. Artists and developers will be provided with space for exhibitions and events of all kinds. The BitBlockClub is a think tank of a special kind. BitBlockClub is a global community of artists, cultural practitioners and blockchain enthusiasts who have come together to explore and promote the digital art world. The club provides a platform for artists and cultural practitioners to share and discuss their ideas and works. Through regular events, workshops and exhibitions, members can develop their skills and ideas and exchange ideas with other artists and cultural practitioners. BitBlockClub also provides a platform for artists to publish and market their work. Members can also access a variety of resources, including information on blockchain technology, digital art and culture. Holders of a Society Wizard are favoured here in a special way.. For example with free offers, discounts and preferential reservations for events.

Our Society Wizard receives a special invitation to every event that BitBlockArt or BitBlockStrategy organize. He also receives special treatment when booking events, where he is given priority. Income is used to strengthen the WizDAO after covering running costs.

The aim of the BitBlockClub is to facilitate contact with blockchain applications for a broad section of society and to bring them closer on a personal level.

Management of all legal matters is the responsibility of the permanent representatives of *BitBlockArt e.V.* and *BitBlockStrategy e. V.*

WizDistribution

When the WizDistribution comes into effect, all mechanisms of the WizDAO reward system are started.

See all details under WizDAO.

The distribution of Wiz Tokens takes place at monthly intervals. The amount of the payout depends entirely on the state of the entire ecosystem. The aim is to encourage the community to actively promote all projects and to ensure that the individual circles and projects act economically.

The distribution to the individual circles Finance, Art and Society takes place separately. Via a WizDAO vote, a certain percentage can be redirected to other circles to enable mutual support.

Challenges

Challenges can also be issued. Here, the circles can set a percentage amount X and a time period for the redistribution/distribution of the Wiz Tokens.

If a circle accepts a challenge, an online competition is set up. This can be carried out via the dApp or browser.

Competitions can take place, for example, across the following game genres:

- Browser Strategy Game
- Online card game
- Classic online games like chess

A standard will be set here by the WizDAO and the *BitBlockWizard* community. Every Wizard NFT holder can apply for the competition team.

BitBlockWitches

The *BitBlockWizard* community is now at the point of expanding membership seats by another 1000.

BitBlockWitches will now make room for more interesting projects that will expand the use case of art in blockchain technology.

This new collection will be fully integrated and promoted within the existing WizDAO. Wizard holders from the Art Circle can look forward to a raffle and automatic integration of the WhiteList.

BitBlockFestival

What would Society Wizard holder like more than a BitBlockParty? That's right, the BitBlockFestival! It will be a week of music, art and technology that will offer us unique experiences. We will experience some of the best DJs, bands, artists and tech freaks from around the world who will inspire us with their unique sounds and visions.

Society Wizard holders will be able to co-determine the time and place and, of course, your Wizard will also serve as a ticket here.

So you can look forward to an unforgettable experience!

To top it all off, BitBlockFestivals will be tokenized and minted as an NFT collection, 30% of which will be raffled off to Society Wizard holders. So make sure you get a piece of history! These tokens give the community a unique experience, representing unique features of BitBlockFestivals. These NFTs are awarded when a Society Wizard holder holds a certain amount of WizTokens. All tokens are collected and awarded to users who hold the highest number of tokens.

After deducting the costs, the proceeds are used to promote and strengthen new events as well as the WizDAO.

TECHNOLOGY

Strategy and Security

We have chosen blockchain as our technology because transparency and security for our customers and partners are particularly important to us. For this reason, we try to implement all business processes as directly as possible on the blockchain and to reduce the influence of Oracle to a minimum.

A blockchain Oracle is a software that provides external data for a blockchain network. It acts as a bridge between off-chain and on-chain data sources and enables smart contracts to access external data feeds and trigger transactions based on certain conditions. Oracles are used to

provide reliable and trusted data to blockchain applications, making them an essential component of the smart contract ecosystem.

At the same time, the desired transparency also means, increased attention to security and resilience. Code is therefore always reviewed and tested several times. In addition, our developments are tested in an automatic end2end testing process, scanned for vulnerability and malware and deployed via automatic CI/CD pipelines.

Vulnerability is a weakness in a computer system, network or application that can be exploited to gain unauthorized access to sensitive data or resources. Vulnerabilities are usually detected and fixed through security patches or other software updates.

Malware is malicious software developed by cybercriminals to exploit computer systems, networks and applications to gain access to sensitive data or resources. Common examples of malware include viruses, ransomware, Trojans and spyware.

Our work is embedded in a secure software development lifecycle and is regularly externally audited.

Transactions are anonymized and logging has been kept to a minimum.

Many of our technical project components interact with real life, i.e. a natural person receives a concrete service from our project portfolio. Here, special emphasis is placed on security and data protection. The recording of personal data is avoided and if it is necessary due to local circumstances (e.g. at a festival), it is appropriately protected, maintained and deleted in a secure manner.

All our IT systems are also subject to these high standards, updates are regularly installed and routine security scans are carried out to identify vulnerabilities. User and administrator rights are carefully assigned and routinely checked.

Our system and our employees are also subject to regular, unannounced penetration tests.

A penetration test, also known as a pen test, is a simulated cyberattack on your computer system or a human being to look for exploitable vulnerabilities. Penetration testing can help identify and fix security vulnerabilities in the system before malicious hackers have a chance to exploit them. Penetration testing is usually performed by ethical hackers using the same tools and techniques as malicious hackers,but with permission of the system owner.

Last but not least, we pay attention to accurate code and system documentation and regularly conduct training to raise security awareness.

Blockchain

Blockchain technology is essentially a secure digital ledger that can be accessed via a network of distributed computers. It records and stores every transaction that takes place on the network, providing a secure, transparent and efficient way to manage and monitor digital assets. Every transaction is digitally signed and encrypted, making changes or deletions nearly impossible. It also provides a single source of truth, reducing potential disputes. This creates more trust between parties and can reduce the time and money spent on administrative tasks.

This technology has been implemented by various platforms. The best-known platforms are Bitcoin and Ethereum. Both have different approaches. Bitcoin sees itself as a decentralized digital currency that enables instant payments to anyone, anywhere in the world.

Ethereum, on the other hand, is a decentralized platform that runs smart contracts: Applications that run exactly as programmed, with no failures, censorship, fraud or third-party interference. These applications run on a purpose-built blockchain, an enormously powerful, shared global infrastructure that can shift value and represent property rights. Based on the concept of Ethereum, many other platforms have emerged.

Overall, blockchain platforms provide the infrastructure for users and developers to create novel and unique use cases secured by the underlying blockchain network. This enables faster development, more secure applications and cost-effective solutions.

When choosing the blockchain platform, we took into account not only our high requirements for security and stability in particular on future-proofing security. Furthermore, the mapping of our highly complex and transparent business processes required a modern and flexible scripting language. We therefore conducted an evaluation to select the scripting language and suitable blockchains. This revealed SOLIDTIY as the most suitable choice. In addition to many established projects that already rely on this language, there are also many frameworks and a large community that offer the user and the developers support. In addition, developments based on Solidity can be published flexible on different blockchains.

Solidity is a high-level contract-oriented language for implementing corresponding smart contracts. It was influenced by C++, Python and JavaScript and is designed for the Ethereum Virtual Machine (EVM). Solidity is statically typed, supports inheritance, libraries and complex user-defined types, as well as other features.

As we now wanted to use Solidity, the evaluation inevitably led us to look at Ethereum. However, the uncertainty of whether Ethereum 2.0 would meet its timeline to merge to Proof Of Stake and prove stable in the initial phase led our evaluation to select the productive blockchain on POLYGON.

Polygon, formerly known as Matic Network, is a blockchain scaling solution based on a customized version of the Plasma framework and a proof-of-stake (PoS) sidechain network. It enables developers to scale their decentralized applications on Ethereum quickly and securely. The platform develops a Layer 2 blockchain network and provides developers with a set of tools, libraries and services to easily create, deploy and operate their own Ethereum-compatible blockchain networks.

Polygon convinced us on the one hand because of its low transaction fees, but also because of its full compatibility with Ethereum. In addition, Polygon has already proven itself on the market several times in NFT projects from a technical point of view, but also in terms of security. A later change of chain is not excluded, and interaction with other chains is possible. Thus, Polygon offers us the greatest possible flexibility and future security for our project.
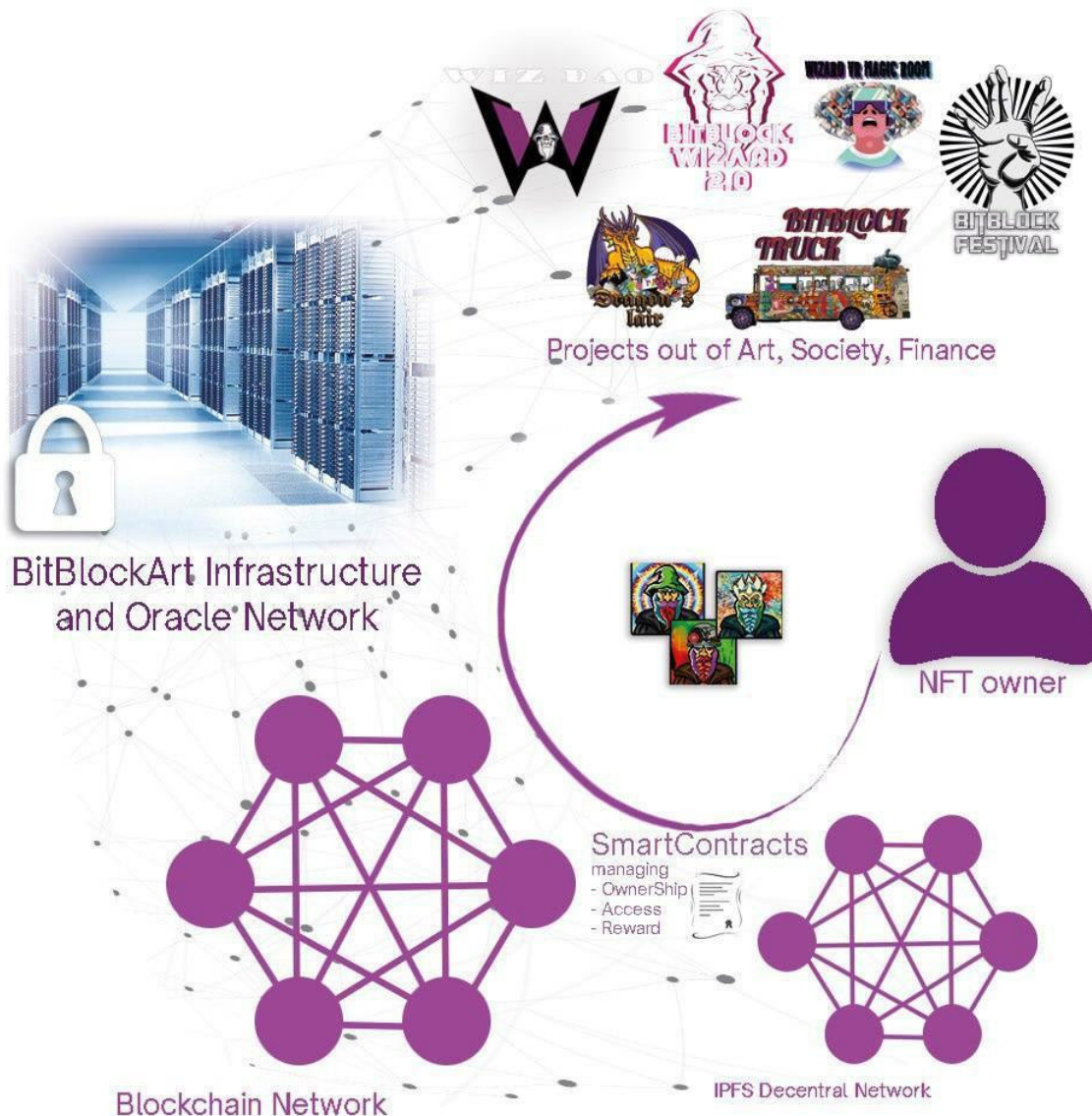
Architecture

As already described in the Strategy and Security section, we have requirements for a hybrid system environment. This means that the blockchain is always the leading system, but traditional technologies access it, for example, to identify whether the NFT holder is entitled to receive a service in 'real life'. An example of this would be a door opening system at a festival that uses the BitBlockArt infrastructure on the blockchain to validate that a visitor is entitled to access.

Hybrid is therefore the intelligent coupling of IT system components, the BitBlockArt Infrastructure, with the blockchain. The BitBlockArt Infrastructure is primarily a reading process. In other words, the state on the blockchain is read and leads to a result. Writing actions in connection with the NFTs take place transparently on the blockchain, so that it's always unclouded and always untroubled for the user. Real life services from the BitBlockArt environment that process personal data, such as trading tools, are located in a specially isolated and protected area. This data is only kept for as long as order-related data processing makes this necessary. and thereafter irretrievably deleted. Within the isolated BitBlockArt network, there is also an Oracle network, which in parts is also connected to other external networks via secure connections. Within this network, variables are determined that the smart contracts need in order to make some specific calculations, but cannot determine themselves. This information can, for example, be currency rates or information supplied by IOT (Internet of Things).

Information provided by IOT (Internet of Things) are fully automatically whether a sale may take place or adjust the sales prices to the currency rates.

Since the blockchain network is limited in its storage capacity, but the NFTs are to be provided in a high quality, they are stored in the decentralized network IPFS. They are stored permanently, unchangeably and identified with a unique hash value that is stored on the blockchain for each NFT. The IPFS network itself is a distributed P2P client network without central servers. The clients are the nodes of the network and also the storage locations for the image data. The image data is replicated multiple times in the network. BitBlockArt itself also has some IPFS clients to ensure fast data transfer.

A holder with his acquired NFTs is thus able to comfortably and securely consume all released services from the BitBlockArt universe, provided that he has acquired them. They are supported by SingleSignOn (access to several applications with one set of login data) in accordance with the latest security standards, which they can also be used to access connected partner services and partner services access. All ownership is transparent and permanently stored on the blockchain, so that corresponding proof can always take place independently of BitBlockArt.

Smart Contracts

So-called smart contracts (SCs) can be stored on a blockchain. These are only executed when certain conditions are met. This makes it possible to automate the legal execution of contracts and business processes. All parties involved can see the results immediately and transparently without intermediaries. This ensures that all parties involved fulfil their obligations, eliminating the possibility of fraud or non-compliance. These SCs can also be embedded into workflows so that a chain of actions supporting a specific business process is executed. As mentioned above, SCs on the blockchain are the core component of the infrastructure.
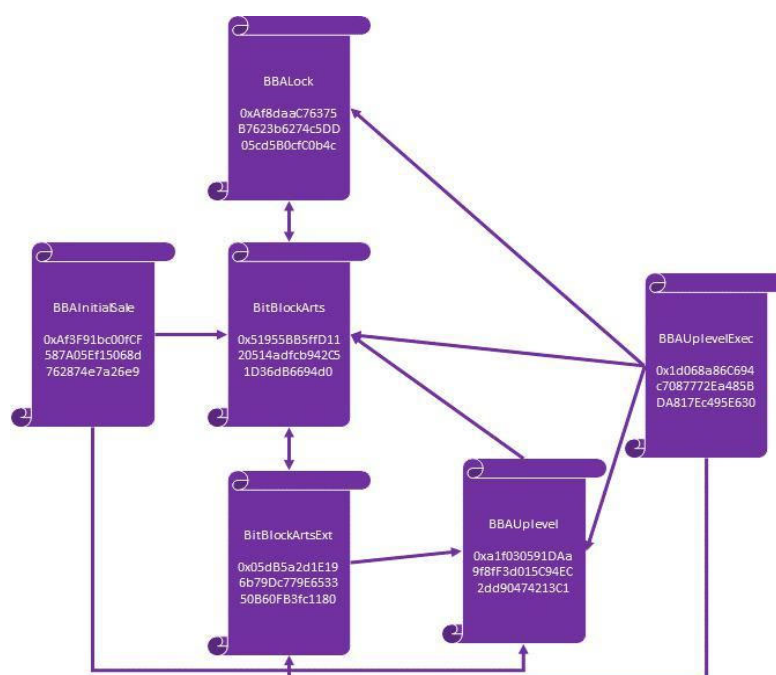
Multiple SCs have been created for maximum scaling and flexibility. Each smart contract has both public and private methods. Methods that are used for communication between the SCs or by the Oracles are protected against vandalism with an authorization concept protected. All transactions and states can be accessed directly on the blockchain, for example using blockchain explorers or public methods.

The SCs were created for maximum resistance based on openzeppelin contracts. They are subject to an extensive review, internal certification, automated and manual testing and are within a automated deployment chain published.

The contracts are subject to the ERC-721 Non-Fungible Token Standard, EIP-1822: Universal Upgradeable Proxy Standard, EIP-2981: NFT Royalty Standard, among others.

The Contracts

The following section describes the task of the respective smart contract and for what purpose it communicates with the other smart contracts.

BitBlockArts

The central ERC-721 contract in which all ownership states of the NFT tokens are processed, registered, secured and made available. Each token is unique and cannot be exchanged. This contract is based almost exclusively on the standards of Openzeppelin, has been isolated on the authorization side for the greatest possible security and has only been slightly extended to support the BitBlockWizard ecosystem.

It is also the central contract on which the NFT owner can query, e.g. with Metamask, which wizards he currently holds. Exchanges such as OpenSea or Rarible also communicate exclusively with this contract. Accordingly, it is also used for transactions among the owners or within them. Within the community they are mapped. In addition, the contract stores the reference to each NFT token in the IPFS network in order to identify which NFT tokens are used, which image files to the respective object belong to the respective object. All information can be called up transparently and is implemented according to common standards.

BitBlockArtsExt

This contract is an extension to the BitBlockArts contract and implements all the functions for registering the additional functionalities that the BitBlockWizard ecosystem requires. Each NFT has a specification, e.g. whether it is a Finance, Social or Art NFT. This information is stored within this contract. This contract also manages functionalities related to uplevelling, such as whether an NFT token has already been uplevelled or which attributes have been assigned to the up levelled

object within the IPFS network they are assigned to.

BBAInitialSale

All NFT tokens are minted / generated during the purchase process. The corresponding process is managed by this contract. Minting is organized in so-called sales waves, each of which has its own issue prices. These prices are adjusted fully automatically to current currency rates. The adjustment is carried out securely from the BitBlockArt Oracle network. The reference value is always the euro, which is then converted into the corresponding token from the BlockChain network.

Within the contract, sales quantities and properties of the objects to be mined are also set.

BBAUplevel

A separate contract was created for upleveling (see section Upleveling). This contract is the central administrative office for registering all uplevels, resolving their properties and setting the allocation requirements. Holders of already minted NFT tokens are given the opportunity to "swap" their existing NFTs for one or more uplevels. Retrieved Uplevels have an identical structure as the NFT tokens mentioned above. Each Uplevel resulting in an NFT token has a reference into the IPFS network to identify which image files belong to the respective object. Again, all information is transparently retrievable and implemented according to common standards.

BBAUplevelExec

This contract is also served by a BitBlockWizard DAPP, which is available to the NFT owner to conveniently convert his NFT tokens against uplevels. The Contract is the executing interface of the Uplevels. The process of an upleveling is carried out in two steps. In the first step, the registration, the desired Uplevel type is specified and you define which NFT tokens you want to use for this purpose. After the registration has been successfully carried out, one has the possibility to mine the new uplevel. Similar to the BBAInitialSale, the user's new NFT token is then created and assigned. In addition to the methods for actually carrying out the uplevel process, there are also functions for retrieving the uplevels that have already been registered but not yet minted.

BBALock

With the help of this contract, NFTs are put into the state of staking. This means that if an NFT token is used to obtain a service such as the Trading Wizard from the BitBlockWizard ecosystem over a longer period of time, this token is locked. If an NFT token is locked, it cannot be transferred to other wallets. The holder can unlock the token himself by making a transaction against this contract, but then also loses the corresponding service from the BitBlockWizard ecosystem. The BitBlockWizard ecosystem checks whether an NFT token is locked when a service is used.

If the token holder decides to use a service, the NFT token is automatically locked out of the BitBlockArt Oracle Network. If the user gives up the service, the lock is removed again.

Upleveling

Upleveling describes a unique feature that has been established in the BitBlockWizard ecosystem. With the help of this functionality, the "burn at the stake" process is realized. This

process is independently executable on the blockchain to ensure absolute security and transparency.
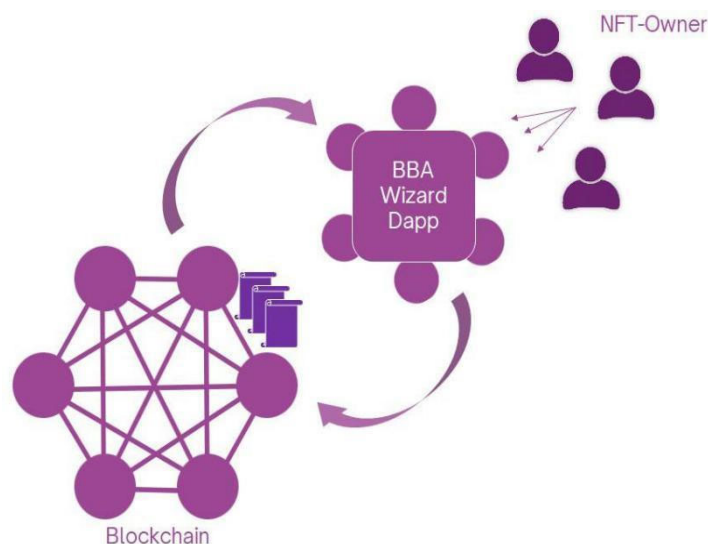
This functionality creates rare NFTs for an owner with a certain typification, e.g. Finance, Art, and Society. For this, the NFT owner must sacrifice or use some of his previous NFTs. Certain combinations are defined that determine the effort that must be made in order to obtain a rare NFT from the desired type to obtain. The upleveling process, when a rare NFT is released, invalidates the deployed NFTs for re-deployment and replaces the IPFS reference with the object that has already been set as the "at the stake" object in the BitBlockArtsExt during minting.

These functionalities are made accessible using a Dapp from the BitBlockWizard ecosystem.

Dapp(s)

Our project focuses on transparency and security. For this reason, we also provide some of our system components for communicating with the blockchain content as Dapps. Unlike conventional apps, the code of a Dapp is open source and stored in a distributed system. In addition, the user data of a Dapp is not controlled by our internal IT systems, and the DApp is not locked to our internal servers.

Decentralised applications are often used to allow users to conduct peer-to-peer transactions and create new financial instruments, as well as to give users greater control over their data.

We are planning a whole series of apps that we will make available to our NFT holders. One of the first applications will offer the possibility to upleve the NFT tokens. In addition, many of the functionalities, such as voting, access systems and the like, will also be mapped via it.

In this way, we want to further increase the protection of our participants' data and strengthen trust in the BitBlockWizard ecosystem. Finally, such applications also offer a convenient way to provide full functionality for the user with low running costs.

ORGANISATION

Team

https://www.bitblockart.com/about

https://www.bitblockart.com/kunstlerundentwickler

BitBlockArt e.V.

bitblockart.com

BitBlockStrategy e.V.

Bitblockstrategy.com

Counsellors

ÁNH NGUYEN

Service providers and sponsors

Completed milestones

WizSignal Channel https://www.bitblockwizard.com/project/wizsignalchannel

Press reports

https://www.exklusiv-muenchen.de/kunst/traditions-kunst-event-kunstmesse-art-muc-im-mtc-munich-61763

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https://www.muenchen-online.de/highlights-muenchen/artmuc-kunstmesse-im-herbst-2022/

https://www.muenchner-feuilleton.de/2022/10/04/artmuc-2022/

https://www.mucbook.de/10-jahre-artmuc-das-erwartet-dich-auf-der-jubilaeumsausgabe-munich-art-weekend/

https://nftshill.io/project/bitblockwizard

Partners

https://shopinbit.com/

https://www.swissnftassociation.ch/

https://www.polygonalliance.com/

https://www.artmuc.info/

https://polygon.technology/