# Vertu Innovation Platform Blockchain App



## **Whitepaper Version 1.0**

January 5, 2022

This section describes the MVP Blockchain Version of the software App. To view the Comprehensive Version of the Vertu Innovation Platform Blockchain App please visit the Vertu Medical Whitepaper Document on the website landing page.

Also note that the Vertu and Plexus names are interchangeable in the document considering Plexus Innovation Platform was the initial software title then changed to the Vertu Innovation Platform or 'VIP'.

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# **The Problems**

1. Innovation processes are top down instead of bottom up from corporations and institutions.

2. Innovators are not incentivized to create technical innovations with profit sharing or royalties and are financially constrained without access to corporate R & D budgets.

3. Regarding medical technology, development cycles are too long and result in too few impactful devices, treatments, or processes.

4. Intellectual Property is generally owned by a select group of corporations instead of shared by a large group of inventors.

5. Regarding the United States; as one example, the current IP development, processing, and approval process is backlogged by over 750,000 U.S. patents pending and needs a federated, blockchain approach to resolve it.

6. Medical technology development investments are largely controlled by a small group of publicly traded companies rather than by the frontline healthcare providers who are better positioned to create the medical advances.

7. Global IP filing is prohibitively expensive and requires separate filings for each major country.

8. Patent infringement cases crossing borders present legal framework challenges and patent law disparities that make global IP protection difficult to achieve or enforce.

# The Solution VIP

# **Vertu Innovation Platform**

= PIP	•	E Commit	: PIP	
DESCRIPTION Explain your new idea	a concept	SELECT PIP TO COMM	TIN	
UPLOAD	e or video	Number of commits f	for PIP 6	
Tap here to skete		PIP balance	P5320	Congratulations! You just started something big!
Company Name	•		_	Please check your email to confirm your email address. Then be sure and whitelist Pip.io to receive all important emails about yo
IPC Sav	e			new ideas. Recommended: enable 2FA with you cell phone for security
Have PIP handle IPC ? C	lick for PIP services	Comm	hit	Continue

# Make Your Ideas Legendary Abstract

The VIP dApp project will redefine how to assign intellectual property (IP), speed up the laborious process of claiming IP, reduce costs for granting and defending IP, and most importantly, open IP for investment at the earliest possible stage with trustless proof of authorship and dividend distribution.

VIP is a unique and powerful dApp for helping non-coders turn ideas, music, videos, art, code, designs, text, inventions, titles, or almost anything into a copyright / trademark / patent within legacy legal frameworks, or an NFT on an immutable blockchain, or do both!

The system is based partly on NFT blockchain technology with infinite token spawning capability to link an IP creator to each stage of innovation development. We will employ a DpoS based blockchain for rapid authentication of the NFT issuance, ownership, transfer, value assessment, and dividend distribution for potential token assignees or stakeholders. The current iteration of VIP works with the Solana blockchain for speed, scalability, and relatively low fees compared to Ethereum.

VIP can be adapted to write to multiple blockchains as the market demands. For now, the Solana blockchain provides the core features VIP users will need to secure their IP, create NFTs, market their ideas, or sell their NFTs.

The initial blockchain could handle many thousands of innovators working daily, eventually scaling to millions of innovators contributing ideas with nearly instantaneous VIP interaction. The system is intended to work globally, suggesting the potential for many thousands of innovators posting daily. VIP will be primarily an internet application with limited off-line capabilities because the blockchain requires a network connection for authentication.

VIP is the new decentralizing force that will liberate the technology, art, and innovation of humanity from corporate and governmental domination exerted by the complex and expensive patent, trademark, and copyright system. VIP in combination with Non-Fungible Tokens (NFTs) can help free creators and innovators to verify origination and ownership of content or ideas. Users can create VIPs and develop them without committing them to a blockchain or seeking legacy legal protection from central authorities. As soon as a user decides their VIP is ready, they can instantly and easily create an immutable NFT on a blockchain. They can also seek legacy legal protection with patents, trademarks, or copyrights – all within the VIP dApp.

Best of all, as soon as the user commits their VIP and secures ownership, they can share their VIP in a crowdfunding marketplace or syndicate their NFT through one of several NFT marketplaces.

VIP serves as the portal to profit for anyone offering titled content, possessions, or innovations.

VIP is free to use for the basic functions. Creating NFTs requires a modest charge to compensate for the infrastructure and transaction fees required to post the VIP as an NFT. Legacy legal services will be offered at rates well below standard legal services for patents, trademarks, and copyrights.

VIP has been developed for the minimum viable product (MVP) alpha phase for innovators.

Fundraising is the team's primary focus at this stage. Vertu Realities, LL.C. (VR) will employ the funds raised to help push VIP into the market, hire more developers, and create more income sources within VIP to reach positive cash flow.

VR will also employ funds for further developing other portfolio technologies including the BioZone Mobile Intensive Care Unit and Surgical Instruments Technologies from the current functional prototype stage to the market ready stage.

# Technology

Coded with Node.JS and ReactJS, users will access VIP as primarily a Web app from multiple potential portals including from the established Vertu Realities, LLC domains and other domains based on market research and testing. The application will run on desktop web browsers, Android browsers, and IOS browsers. If possible, the software has also been configured to run as a native app on Android and IOS, but this capability is optional and not guaranteed. Android and IOS may not allow this app on the platform which is beyond the developer's control.

# Features

General - The app operations include storing each innovation submission, retrieving submissions, tracking innovations via queries for author, company, classification, date, or any other specifics. Smart contracts and programs will enable financializing innovations across supporters, companies, authors, and business partners. Interactions with the system may require VIP tokens.

An Author or Innovator will be able to create an innovation project, add other authors, enter designs, formulas, text for concepts, photographs, CAD models, audio, handwritten scans, code snippets, and typical innovation development documents. Authors can set permissions for blocking their innovations from appearing in searches until a patent issues or until the innovation passes a certain phase.

Author:

- Create innovation
- Edit existing innovation
- Add authors
- Upload data (video, audio, scans, assays, code, CAD models, and similar data)
- Link to Company
- Share Innovation
- Create Offshoot Innovation
- Lock Innovation
- Update Status

A Company or DAO can monitor all Authors assigned to the Company with commenting, approval, disapproval, and similar permissions.

#### Company:

- View Author activity
- Comment on Innovations
- Change Status
- Lock Authorship
- View Financialization Data
- Lock Innovation

Searchers can run reports for innovations and Authors that have chosen to appear in searches. Searchers do not have Author access for creating innovations or commenting. Searches can sort by ranking, keywords, and typical database queries.

Searchers:

- Run reports by Author, Innovation, Categories, Technologies, Images, Companies, and Keywords
- Cannot create innovations
- No editing or development permissions for innovations

The Financialization portal can be limited to Company authorized access. Both Authors and Searchers will likely be blocked from accessing the Financial portal data unless granted permission by the Company, Author, or owner of the innovation.

Financialization Portal:

- Company access
- Author access if granted by Company
- Only available when innovation receives initial value
- Could require KYC/AML depending on the number of investors, the amounts, the type of investor, and value assigned.
- Will eventually become an open market clearinghouse to high value Innovations, Authors, and Companies at each step in the innovation to product launch cycle.

## **Benefits**

- Easily create NFTs in seconds from any file, text, sketch, scan, or media.
- Create and work on ideas or media until ready to post as patent, copyright, trademark, or IP.
- Offer the NFT or VIP to the marketplace for crowdfunding or membership
- Send the NFT to multiple marketplaces to sell
- Trade VIPs or NFTs with others.
- Convert patents, copyrights, trademarks, formulas, art, media, or any titled object into a tradable item as IP.
- Work with a team or as a company developing VIPs, NFTs or patentable ideas.
- Join or support other VIPs to possibly share in benefits of the VIP development as it moves towards the market.

# Screens

The following screens are representative of a previous version of the VIP app and will change as we add new features or change functionality.

E Company Settings	PLEXUS INNOVATION PLATFORM	0	PLEXUS INNOVATION PLATFORM
COMPANY NAME		S AND	Welcome! Signup and use PIP for Free
Company Name			EMAIL
TEAMNAME	Welcome!		😁 johnøgmail.com
1 Teamname	The Plexus Innovation Platform, Your Ideas, Your Fortune	Y	PASSWORD
	EMAIL		a
SELECT TEAMMATES			COMPANY NAME
User 1	john@gmail.com	Congratulations!	My Company
	PASSWORD	You just started something big!	COUNTRY
LINK INVITE TO TEAM	A	Please check your email to confirm	<ul> <li>United states</li> </ul>
Note: The person who creates the		your email address.	USERNAME
company controls all the teams under the company. The person who creates	Forgot Password?	Then be sure and whitelist Pip.io to receive all important emails about your	🚨 Username
or names it and invites teammates to join controls that team only.		new ideas.	CONTACT NO.
	Sign In	Recommended: enable 2FA with your cell phone for security	<b>800-555-1212</b>
	Don't have an account ? Sign up		

Welcome and Sign-up screens for individuals and teams or companies. Screens for users creating their first VIP or posting their first idea, content, media, or innovation.

Ξ	SketchPad	Ξ	New Idea	
		NAME YO	OUR PIP	
		🖹 Му	First Great PIP Idea	
		EXPLAIN	YOUR NEW IDEA	
		Explain	your new idea conce	pt
		ADD A G	RAPHIC/FILE OF Y	OUR IDE
		🧢 Up	load an image or vid	90
		SELECT	COMPANY IF APPL	ICABLE
		👖 Co	mpany Name	•
		SELECT	IPC	
		🗎 Hu	man Necessities	
			Click for PIP Services	3
		SHARE F	OR FUNDING	a60
		Curren	nt Sales Price	\$10000
		POST ON	N SOCIAL MEDIA	ŝ
		s	ave Your PIP Id	ea

	≡ Commit PIP
Current Pip Balance 0.02 ETH	SELECT PIP TO COMMIT
PURCHASE PIP CREDITS	Ideal 💌
P100 <b>•</b>	
OR	Number of commits for PIP 6
ENTER CUSTOM PIP CREDITS	
P10000	PIP credits required P20
TOTAL ETH	
2	PIP balance P5320
SEND ETH TO THIS QR CODE	
OR	
SEND ETH TO THIS ADDRESS	
0xABC345345jhgSS54GWY8Jiw091Fw	

Once a user has developed their VIP idea until they are satisfied, they can choose

to commit the VIP as an NFT to the blockchain. VIP employs the Solana blockchain currently and can work with virtually any blockchain as financial and technical considerations change. Committing the VIP could cost a small amount to

pay for the infrastructure for writing NFTs. Payment will be in VIP tokens to limit excessive NFT commits and to pay for future features and developments.

E PIPs Membership 및	Ξ	PIP Servic	es
SUPPORT PIPS MEMBERSHIP	۲	IPC Assignment	200 Pips
ldea Y P250 Idea Z P78	0	Patent Search	500 Pips
Total Support P428	0	Copyright Filling	200 Pips
	0	Patent Filing	200 Pips
PayPal	0	Patent Scale	200 Pips
Multiple Cryptocurrencies Accepted via CoinPayments	0	PiP Brass Plaque	200 Pips
0		Total Services	1500 Pips

Users can use VIP for free or under a discounted membership plan for frequent NFT creators, those seeking multiple copyrights, trademarks, or patents.

Items	QTY	PIPs		deal	CATION STATUS
Patent Search	2	400	R	aed i	•
PIP Plaque	2	120		PIP Commit	Patent Reques
Total		520	A	pp. Confirmed	Patent Comm
			F	atent Pending	Patent Issues
Account Bala	ince	10000		Patent Update	Patent Issued

When the user has developed their VIP idea to the point where they want to apply for a patent, copyright, or trademark, they can easily apply through the VIP app. The VIP app will track the application status of the user's patents, copyrights, or trademarks.

	DID	Status		-	=	ldea Funding
	PIPS	status				FIRST Great PIP Idea
	01	20000	Red Root d		ESTI	MATED SALES POTENTIAL
lea 1	shared	P2000	Pat Pend		\$1	0000
12	Private	0	No Pat		SEE	KING PIPS/ \$/ EUR/ YEN
		-			P5	0,000
ea 3	Shared	P10000	Patented			POST PIP IN THE IDEA MARKET? RTING ASK TO JOIN IN PIIPS
					PI	
					RAIS	SE ASK AMOUNT PER JOIN
					PI	D
					тімі	E LIMIT TO JOIN
					10	Days 👻
					PER	CENTAGE PER PIOD
					0.5	5%
					мах	PERCENTAGE OFFERED
					49	1%
					FUN	DS LOCK-UP PERIOD
					10	nonth •
					-	Get Your PIP Funded

Users can choose to share or publish their VIP and use crowdfunding from other users to develop their ideas, share the success of their VIP, create a business group, or buy and sell VIPs both within VIP and on other NFT platforms. Users can also see reports about how their VIPs rank on the platform.

	Su	ipport o	I PIP		Ξ	ł	PIP Rankin	gs
0	Idea W	/ P100/1%	22 % remains		6	User A	21 Pips	P258300
0	ldea X	P250/1%	10 % remains			User B	20 Pips	P234000
0	ldea Y	P78/1%	76 % remains			User C	18 Pips	P201000
Ide	ea Z	P150/1%	22 % remains			User D	15 Pips	P180020
Ide	ea A	P100/1%	22 % remains			User E	14 Pips	P173899
aore eu m	et suspe auris her		ger vivamus elit isi, mi mattis					
	S	upport F	PIPs	1				

With	hdrawal	E Me	ssage Cen	ter
ONFIRM WITH	DRAW OF	Inbox		•
5200		_		
O ETH ADDRES	s	User 2	Join my team!	8-10-2021
ArfdcgA34At9frf	fsInS	User 23	Offer for PIP	8-10-2021
		PIP Admin	PIP Deposit	8-9-2021
		SEND MESS	AGE	
		PIP User / T	eam	
		Description	Ì	

Users can both create VIPs and join other VIPs as a supporter, send messages within VIP to other users, and, eventually, if VIP tokens achieve conversion into

other cryptos, withdraw VIP tokens into ETH, BTC, or other popular cryptocurrencies.

OUR PIPS		
PIP ID	Status	Value
PIP 1	Shared	P8000
PIP 2	Privote	PO
PIP 3	Privote	PO
OUR PIP	SUPPORT N	MEMBERSHIPS
PIP ID	Level	Value
Idea X	7%	P877
Idea Y	2%	P185
Idea Z	11%	P1490
Current	PIP Balance	P12,321
PIP Acco	unt	P1769
Your PIP	Funds	P8000
Your PIP	Membership	P2552
Withdra	w PIPs - Amo	ount P1500
100 = 0.0	D2 ETH	

Other screens that are not shown here and in development include:

-NFT syndicating screens for sending the PiP ideas committed to a blockchain as an NFT to the many NFT marketplaces like OpenSea and others.

-2FA security screens.

-Team rights assignment for companies

-Links and sharing for most social media, email, Telegram, discord, slack, and other platforms.

# **VIP Tokens**

The VIP tokens are utility tokens for use within the VIP app. The tokens will be used for:

- Rewarding active users
- Credits for services
- Accounting and tracking for managing the app
- Initial minting 160,900,160 VIP tokens

# **VIP Services**

The VIP dApp offers free and paid or premium services. These services initially include:

- Notepad for storing files, notes, and digital content
- Minting NFTs
- Marketing NFTs
- Crowdfunding for ideas, patents, copyrights, trademarks, titles, and NFT projects
- Patent, copyright, trademark applications
- Syndicating NFTs
- Creating plaques, certificates, and VIP memorabilia for NFTs, patents, titles, trademarks, etc.
- Consulting on NFTs

# Security

VIP uses standard dApp security features including email confirmation, 2FA, and the future possibility of IoT or bio-metric login. The IoT implementation depends

largely upon smartphone capabilities and security features. Consequently, VIP employs standard email confirmation for the alpha phase because the dApp is Web based and not a native smartphone app.

The database will initially rely on central servers before we migrate to IPFS if the performance is technically satisfactory.

# **Syndication**

Syndication with other NFT and intellectual property marketplaces requires legal, business, and technical integration. Though the VIP team is working to secure these relationships, there is no guarantee that the marketplaces will universally accept VIP via the API exchange channels.

The strong likelihood is that all NFT marketplaces will welcome VIP NFT postings that meet the marketplace specifications.

# Marketplace

The VIP Idea, NFT, patent, copyright, trademark, and title marketplace have the potential to become a significant force in the digital goods space.

NFTs have become a \$2 billion market in 2021. An NFT ("The Beeple") sold for \$69.3 million proving that multi-million-dollar assets could eventually transfer via NFT markets. This title transfer concept opens the door for real estate titles, patents, licenses, copyrights, trademarks, even entire corporations could be transferred versus a crytographically secured NFT.

OpenSea, a leading NFT marketplace, has grown over 1400% in 2021. As meteoric as the growth has been, NFTs are just beginning their transition into common use. With 1.18 million transactions worth \$1.06 billion via OpenSea in only one month, the momentum suggests NFTs will become a displacing force throughout all markets.

The main challenge for the NFT market is educating and transitioning potential NFT creators about how to get involved. VIP seamlessly allows anyone to create

and market an NFT. VIP users can convert virtually any form of digital products, titled concepts, or legacy legally protected property into a saleable, tradable, verifiable NFT instantly at low cost.

VIP means no coders are required. No complex forms are required. A user without prior knowledge of NFTs can simply enter their idea or creation into VIP, upload files, create sketches, make a video, or upload code, etc. and have their NFT in seconds.

# Trading

Trading NFTs has primarily been focused on art, curios, and some assigned rights. VIP will speed the transition to NFTs becoming the primary trading vehicle for all rights transfers.

Though billions in value seems significant for trading art oriented NFTs, the major opportunity for NFTs will be outside art, music, or digital content markets. Trading patents, copyrights, trademarks, corporate entities, property titles, tickets, books, movies, and all other forms of digital rights portends trillions of dollars in NFT trading.

# **NFT Creation**

NFT creation is an optional process for VIP users. Many users will simply use VIP to work on ideas for themselves and perhaps save them to the blockchain for posterity or proof of origination. Though the Blockchain Commit screen creates an NFT for a VIP user, the user can choose whether or not to market the NFT or to keep the NFT private for their own use.

Users that are curious about the opportunity in NFTs can quickly opt into the torrent of activity and profit that NFTs offer. To create an NFT, a user selects the Blockchain Commit screen. From the Blockchain Commit Screen, the user instantly and easily enters the new world of being an NFT creator by choosing to commit their VIP Idea to the blockchain through VIP's easy interface.

# Patents, Copyrights, and Trademarks

Governments or central authorities control intellectual and commercial rights authorization through patent offices. This centralized process creates an expensive, slow, easily controlled entity that tends to favor corporations with deep pockets vs independent inventors.

Patent costs range from approximately \$5000 for a simple idea to well over \$20,000 for a more complex patent. Aside from getting a patent issued, the cost of defending the patent can be even more prohibitive.

The blockchain concept of NFTs could remedy these challenges. As soon as an innovator commits their idea to the blockchain as an NFT and there is no equivalent patented idea, the inventor has effectively reserved that idea at that date as their own. The blockchain offers an independent, verifiable, immutable, open source, and decentralized distributed ledger of the inventors claim to authenticity.

The U.S. is a first-to-file jurisdiction for reserving IP rights. The E.E.U.U. forfeits an inventor's rights to file for IP protection if they have at all published their ideas, while the U.S. allows for one year of protection before the inventor can no longer file. The NFT concept could eliminate these challenges.

NFTs could be hidden on the blockchain essentially until challenged, allowing innovators to publish their ideas while developing them.

By reducing or eliminating the high filing costs for creating IP, society will certainly unleash creative forces now corralled by patent costs, bureaucratic burdens, and lengthy processing times. Similar to the way independent music and video production technology has brought forth millions of new bands, musicians, video channels, and social media stars, NFTs created from the VIP app will lead to an explosion of new, patentable technology.

The centralized legacy patent offices will still exist as we build out the new infrastructure for organizing, verifying, and dispute setting with NFTs. Eventually though, innovators of all kinds will by-pass the legacy systems and use VIP.

VIP will become the IP thoroughfare of the world. Trillions of dollars in IP value will emanate from VIP by users from California to Columbia, from China to Calcutta.

# **Titles**

Titles to property could transfer with escrow functions, independent verification services, and dispute settlement oracles with real life advisors.

VIP will initially allow users to upload documents they receive from legacy legal authorities. Eventually, VIP could set-up systems that establish quasi-legal documents that could potentially displace central authority titles and legal documents.

# Crowdfunding

VIP includes the basics of a crowdfunding marketplace for VIP Ideas. The PVIP Ideas are simply the "notes" or files, sketches, and other intellectual creations from users. A VIP Idea does not have to become an NFT for it to be shared for funding or joining.

Users can join another VIP as a supporter. Joining and supporting a VIP is similar to most crowdfunding sites where the VIP Idea creator offers either products, services, or some form of incentive to receive funding for their VIP Idea. Joining could also take the form of participating in the eventual success of the VIP Idea as it trades as an NFT or becomes some form of entity.

As an example, if Larry comes up with an idea to build a drone for flying cats around, he could post his VIP Idea to share it with the VIP app community. Larry calls his genius idea, the Meeow Mover. Larry could receive funding for his future Meeow Movers by:

Offering future Meeow Movers for those who join his VIP Idea project.
 Offering memberships that could become more valuable as the Meeow Mover reaches the market or sells as IP.

3. Turn the Meeow Mover developed VIP Idea into an NFT, sell it, and distribute the proceeds to the members per the original membership agreement.

The possibilities are limitless for arrangements once the idea creator and the supporters begin working together via the VIP app.

# Roadmap

### **Stage 1** – Research and Development: Completed

The VR team originated the idea of VIP and created the objectives for researching and developing the concept starting in approximately 2020.

### **Stage 2** – Software Specification: Completed

VR commissioned the VIP Software Specification in Q1 2021 with the final version accepted in Q2 2021. VR's investors funded the VIP development team to create the VIP app in Q3 2021 through Q1 2022.

## **Stage 3** – UIX / Front-end Development: Completed

Front-end development involves the graphical interface design, CSS, HTML5, and javascript code for creating a user-friendly app.

The development team completed the MVP version of the VIP screens in Q3 2021 as a smartphone, React Native APK file. Though this version of VIP can eventually launch as both an Android and IOS app, the VIP development team decided to create a separate Web based app instead.

The reasons for creating a Web based app using ReactJS as opposed to a mobile based app using React Native centered around:

1. A Web based app minimizes technical support issues caused by a mobile app running on a wide variety of smartphone hardware.

2. VIP will not need approval from nor need to share income with either Google Play or Apple iTunes.

3. VIP can launch immediately without delays from or paying fees to list in mobile app stores.

4. VIP can seamlessly work across all internet connected platforms including desktops, laptops, iPads, tablets, and smartphones of all kinds beyond Android and IOS.

5. The Web app will not need to conform to terms within contracts from the major mobile platforms. Ambiguous and arbitrary terms that result in deplatforming could become an issue depending on the type of postings users create for the crowdfunding marketplace. VIP will monitor and enforce terms created independently of the major platforms.

### **Stage 4 – Back-end Development:**

### Completed

Back-end development involves the logic, database entries, and interaction with the front-end for populating screens, accepting user input, and interacting with the blockchain.

Back-end development for VIP included several challenges with the complications of creating teams, building a marketplace, writing a VIP idea to the blockchain as an NFT, and confirming the correct NFT posting.

We have completed all the back-end tasks for the multiple API paths the VIP app includes.

The only remaining tasks for back-end and front-end development include testing the current code base, starting upgrades, checking security, and maintaining the NFT pathways as the blockchain evolves.

### **Stage 5** – Web App Development MVP: Launching Dec 2022

Once the development team completes testing in December and possibly early January 2023, depending on any issues we uncover, the VIP app will be made available on an invitation basis for beta testers.

This phase of development will focus on the core functions up to writing the VIP idea as an NFT. The labor-intensive services including patent applications, etc. will not be available in this phase. We anticipate completing beta testing within approximately 30 days.

### **Stage 6 – Crowdfunding Q1 2023**

VR, with VIP as the feature project, will engage in crowdfunding through either IDOs, IEOs, or similar funding paths. Our objective is to raise at least \$3 million for repaying loans, further developing VIP and other VR projects including BioZone, surgical, and communicable disease technologies.

### **Stage 7 – Beta Upgrade Cycle: Q2 2023**

VIP can be easily and quickly upgraded since it is a Web based app as opposed to a mobile based app. Ideally, the VIP development team will upgrade VIP on a weekly schedule, barring any security issues requiring instant updates.

The more important and substantive updates from an operations perspective will include creating business processes for turning on the services already offered within VIP.

The VIP corporate entity will evolve into a major intellectual property legal services firm, an NFT development and dispute resolution firm, an IP and NFT trading marketplace, and a financial services firm for investors or members.

# Adoption

There is almost no barrier to adoption. The VIP app is primarily a Web app that can run on any internet connected device. Users can create VIPs for free and use the crowdfunding marketplace for free.

The primary barriers to use and adoption are getting the word out that VIP exists and its capabilities, the minor learning curve to use VIP, and users understanding the full power of PiP.

Creating NFTs requires a minor fee to cover the infrastructure cost of producing NFTs. There are also minor fees for syndicating the NFTs, or a low-cost membership for those users that plan to create NFTs routinely.

We anticipate the adoption of VIP as a primary on-ramp for NFTs to be organic and based on the high level of utility VIP offers.

VIP ideally will attract thousands of alpha testers in January, tens of thousands of beta testers in February, and hundreds of thousands to millions of users upon full release in Q2-Q3 / 2023

# Monetization

VIP operates on the freemium business model. Users can access and use most of VIP's features freely. Only when a user would like to create an NFT, buy IP services, raise funds, or access other value-added features will they need to exchange the internal VIP utility tokens.

We anticipate a small percentage of VIP users paying for services monthly. The business plan factors approximately 5-10% of users will use paying services per month.

# **Development Path**

VIP is largely already developed. The development path from this point forward depends on funding to build a team for activating the processes and business opportunities built in.

We will hire a CFO, more developers, IP legal experts, and a support staff for fulfilling services already included on the VIP Services screen. As VIP becomes profitable, we will continually add staff to enhance our services to a world-wide client base.

# **Crowdsale:**

Based on raising approximately \$450,000 on the VIP Project alone, VR will apply the funds roughly as follows in the Budget Allocation section.

#### Surgical 5% 5% Opera... BioZone 20% 20% 5% Ventures 20% 20% Loans 5% PiP 45% 45%

### Budget Allocation

**Budget Allocation:** 

- 1. Loan Paybacks to investors 5%
- 2. Business Operations 20%
- 3. New Ventures 20%
- 4. BioZone Development to Market 5%
- 5. PiP Development 45%
  - a. Hire consulting CFO
  - b. Add two developers
  - c. Hire support staff for launching the vip Services for income
- 6. Surgical Device Development to Market 5%

# **VIP Token Allocation**

Of the 160,900,160 tokens initially minted, they will be employed as follows:

- 9,160,160 released at an initial offer value of \$0.05 or roughly \$458,008.
- These funds will be applied as described in the Budget Allocation section.

- The remaining tokens will be held for development funding and applied within the VIP app for users to conduct operations within the app.

# Vertu Innovation Platform

The 2022 Star Profitable Idea Platform Blockchain App

Global Innovation Network of the Future • Where Ideas • Materialize

\$ Our App Your NFT \$

Brought to you by Vertu Realities LLC