AIXEUS

Artificial Intelligence, Elastic Hybrid Blockchains and SmartWeb 3.0

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Contents

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I. Introduction

AIXEUS is building world's first Elastic Hybrid Blockchain and Quantum-proof SmartWeb 3.0 and P2P2B social platform that is powered by Artificial Intelligence and Biometrical Identification.

AIXEUS consists of 3 expandable modules:

1. **Cerebro** - our new developed Artificial Intelligence Engine designed for Neural Networks, Deep Learning and Machine-to-Machine learning.
2. **Delphi** - our new developed AI-powered Elastic Hybrid Blockchain platform.
3. **AVA** - our Biometrical Scanner.

AIXEUS replaces the current 'dumb' blockchain platforms by a new Elastic Hybrid Blockchain platform (Delphi) that is Elastic, Quantum-proof and operates much more smarter, faster, more secure and time- and cost efficiently than the blockchain platforms that we have today. The possibilities with the new Elastic Blockchain platform working in conjunction with Artificial Intelligence are virtually endless.

We create and support smart applications and solutions that bring business, banking, financial trading, Social Media, networking, marketing, career building, science and education, research, biotechnology, healthcare, life sciences and many more to a higher level. We help to create new business- and career opportunities with even cryptocurrency rewards.

Mission
Our mission is the creation of **AIXEUS,** a powerful and high-speed AI-powereed Delphi Elastic Hybrid Blockchain that works in conjunction with **AVA** (our advanced Biometrical Scanner) and our new developed Artificial Intelligence Engine and Ecosystem (**Cerebro**), which would be open to the entire community and controlled and enhanced by AI- and Blockchain scientists and developers from all over the world. Cerebro will make the blockchain much faster, smarter and more secure by analyzing the stored and incoming complex data, semantic classification, neural networking and applying Deep Learning Technologies.

AIXEUS Network
The possibilities of AIXEUS are endless, but we start with the AIXEUS Network, named ProXeus, as the usercase: an AI-and Blockchain powered Social Networking and Collaboration platform with the following features.

- Business Marketplace.
- Smart Marketing.
- Crowdfunding.
- Freelancing.

II. History of the Web.

The Internet has revolutionized the computer and communications world like nothing before. The invention of the telegraph, telephone, radio, and computer set the stage for this unprecedented integration of capabilities. The Internet is at once a world-wide broadcasting capability, a mechanism for information dissemination, and a medium for collaboration and interaction between individuals and their computers without regard for geographic location.

Origins of the Internet.

The first recorded description of the social interactions that could be enabled through networking was a series of memos written by J.C.R. Licklider of MIT in August 1962 discussing his "Galactic Network" concept. He envisioned a globally interconnected set of computers through which everyone could quickly access data and programs from any site. In spirit, the concept was very much like the Internet of today.

In 1965 MIT researcher Lawrence G. Roberts, working with Thomas Merrill, connected the TX-2 computer in Mass. to the Q-32 in California with a low speed dial-up telephone line creating the first (however small) wide-area computer network ever built. In late 1966 Roberts went to DARPA to develop the computer network concept and quickly put together his plan for the "ARPANET", publishing it in 1967.

In October 1972, Kahn organized a large, very successful demonstration of the ARPANET at the International Computer Communication Conference (ICCC). This was the first public demonstration of this new network technology to the public. It was also in 1972 that the initial "hot" application, electronic mail, was introduced. In March Ray Tomlinson at BBN wrote the basic email message send and read software, motivated by the need of the ARPANET developers for an easy coordination mechanism. In July, Roberts expanded its utility by writing the first email utility program to list, selectively read, file, forward, and respond to messages. From there email took off as the largest network application for over a decade. This was a harbinger of the kind of activity we see on the World Wide Web today, namely, the enormous growth of all kinds of "people-to-people" traffic.

Web 1.0.

The 'World Wide Web' as it was known, was just a set of static websites with a load of information and no interactive content. Connecting meant dialing up through rickety modems and blocking anyone in the house from using the phone. It was the web of AOL chat rooms and MSN messenger, of AltaVista and Ask Jeeves. It was maddeningly slow. Streaming videos and music? Forget it. Downloading a song would take at least a day.

And then there was 2.0.

Web 2.0.
The Web 2.0 was about faster internet speeds, global sharing and participating. It was the age of 'Social Media' and 'Read-Write-Publish'. Social media platforms like Youtube, Wikipedia, Flickr and Facebook gave voices to the voiceless and a means for like-minded communities to thrive.

Social Media in the Web 2.0 era.
Almost 3 billion people consume social media on giant platforms like Facebook, Instagram, Twitter, LinkedIn, Pinterest, etc. Social media platforms have enabled businesses and individuals to create, publish and distribute content for anyone in the world to see.

Information is money.
Between 2000–2015 the internet increased from 738 million to 3.2 billion users. That's an unfathomable amount of data floating around. Big digital corporations like Google, Amazon, Facebook and Twitter realized, that all these personal information is an enormously valuable asset. So they began the mass stockpiling of data in centralized servers. People whether they knew it or not, sacrificed security: their identities, browsing habits, searches and online shopping information was sold to the highest bidder.

Web 2.0 is great, so what went wrong?

III. Problems of Social Media in the Web 2.0 era.

III.1.
Old Web 2.0 media is centralized. It's one way, it's one to many. It's controlled by powerful forces (Google, Facebook, LinkedIn, Instagram, etc.), where everyone is a passive recipient.
We create a tremendous amount of data but we are not the owners (!). It's owned by a tiny handful of powerful companies or governments. They monetize that data or, in the case of governments, use it to spy on us, undermining our privacy. Lots of great things have happened, but overall the benefits of the digital age have been asymmetrical.

In daily life if we want to send money to somebody else, we have to go through an intermediary—a powerful bank, a credit-card company—or we need a government to authenticate who we are and who you are. What if we could do that peer to peer? What if there was a protocol—call it the trust protocol—that enabled us to do transactions, to do commerce, to exchange money, without a powerful third party? This would be amazing.

Data ownership.

Platforms like Facebook, Instagram, Twitter, LinkedIn, Pinterest, etc., are highly centralized: their business models are ad-based. Account data is harvested and accessed by these large corporations every day. They claim ownership of all uploaded data and multimedia content, therefore waiving all rights over the content. They do not compensate the users for their contributions or participations. Instead, they are making a fortune by selling user data to companies that require customer insights. Users don't share with the profits made from these sales and they have no control over which data, if any, is shared with third parties.

Privacy.

Large media sites host up to 70 trackers on their platforms to track your behavior on the web. With most of these centralized social media- and business platforms you give up your privacy. Platforms have insights into users' behaviors, preferences, habits, connections, location, etc. Search engines and user profile indexing made information about anyone publicly accessible.

Privacy and protection on social media is extremely important. But still there are many businesses who put their reputations at risk by not implementing strict privacy settings. As a result, hackers can easily infiltrate and take control of a brand's social channels, send fraudulent posts to followers , etc.

Advertising abuse and fraud.

Visitors of large social media websites are flooded with unwanted and annoying digital advertising, controlled by bots, trackers and middlemen.

Cybercrime.

Data privacy has become a huge issue: cybercrime is estimated to cost individuals and companies a staggering amount. The cybersecurity market is estimated to grow from $137.5 billion in 2017 to over $232 billion by 2022. Hackers love social networking sites. They go right to the source code to interject malicious code into your computer to steal your identity and bank account information.

Social media platforms allow attackers to create fake accounts in order to find personal information of specific individuals and to establish trust over time. Once the trust is built, attackers might start sending an infected document or invite targets to visit a prepared website that will open a backdoor onto their computer.

Based on a survey by security firm <u>Webroot</u>'s of more than 800 IT professionals at small and medium-sized companies, a whopping 80 percent of them think Facebook, RSS feeds, and related Web 2.0-based malware will cause security problems for their companies.

Nearly 25% of the businesses surveyed already have been compromised thanks to social networking sites. Twenty-five percent reported security breaches from file-sharing, and just three percent had fallout from employees accessing personal web-based email accounts.

Forbes <u>estimated</u> that the cost of cybercrime is approximately $6 trillion per year on average through 2021.

Fake followers.

It's no secret that some big companies were buying followers, likes and comments to abuse and manipulate behavior into the industry of influencer marketing. At AIXEUS we believe that users should only be able to earn influence.

Spam, fake news and malware.

Social networking sites like Twitter and Facebook are often used by cybercriminals to spread malware and fake news. Cyber criminals often mask their links with a short URL making it difficult for the user to identify whether it is pointing to a legitimate or malicious site.

Human error.

From accidental tweets, to unknowing clicks on phishing links, human error is one of the most common social media security threats to brands today.

Malicious apps and attacks.

The internet is flooded with malicious software. In 2016 there were over 000 attacks every day by malware, spyware, adware and ransomware!

Invest in secure technology.

With social media hacks on the rise, brands must take vigilant and innovative measures to keep their accounts—and their reputations—safe. One of the most effective ways to do this is by investing in secure technology.

IV. Solutions

Blockchain and Artificial Intelligence

IV.1. Blockchain: The Internet of Value

Here comes Web 3.0.

The next web - Web 3.0 - would be more 'human', more transparent with more privacy. Rather than concentrating the power (and data) in the hands of huge behemoths with questionable motives, it would be returned to the rightful owners. Decentralization was the idea; blockchain was the means. Now we have what is described as human-centered internet.

The new web -Web 3.0 - is one to one. It's many to many; it's highly distributed not centralized. Everyone's an active participant, not an inert recipient. This has an awesome neutrality and we can craft a much more egalitarian, prosperous society; a powerful collaborative ecosystem where everyone gets to share in the wealth that they create.

Blockchain

We are in the middle of a revolution: the internet is shifting from old media, centralized services - where big and powerful companies are controlling all our content and privacy - to blockchain powered web-services: decentralized, open-source distributed databases using state-of-the-art cryptography facilitating collaboration and tracking all kinds of transactions and interactions.

Blockchain is also the technology behind Bitcoin, but its potential uses extend far beyond digital currencies. Currently, most people use a trusted middleman such as a bank to make a transaction. Blockchain however allows consumers and suppliers to connect directly, removing the need for a third party. Using cryptography to keep exchanges secure, blockchain provides a decentralized database, or "digital ledger", of transactions that everyone on the network can see.

The blockchain is basically a giant distributed database that runs on millions and millions of computers. It's peer to peer, distributed and open source, so anyone can change the underlying code and see what's going on. And because it's peer to peer there are no powerful intermediaries or middle-men to authenticate or settle transactions. It uses state-of-the-art cryptography to make the distributed databases immutable and unhackable. Moreover, the blockchain could record any structured information, not just who paid whom but also who married whom or who owns what land or what light bought power from what power source. The blockchain creates a platform for truth, trust and value.

The technology can work for almost every type of transaction involving value, including money, goods and property. Blockchain could also help to reduce fraud because every transaction would be verified, recorded and distributed on a public ledger for anyone to see. Blockchain facilitates collaboration and tracking all kinds of transactions and interactions.

To date, blockchain technology has gained popularity primarily in industries concerned with cybersecurity and payments, due to its ability to execute smart contracts and secure, rapid transactions. The blockchain technology holds huge potential to disrupt any industry, creating a more prosperous world where people get to participate in the value that they create.

Figure 1: How a Blockchain Works. Source: https://youtu.be/6WG7D47tGb0

Figure 2: How a Blockchain Works; detailed.

1 A wants to send money to B

2 The transaction is broadcasted to every party on the network

3 The transaction (along with others) is confirmed. This whole group of transaction is called a "block".

4 The block is broadcasted and everyone updates their copies with the new block. The block is added to the chain, which is an indelible and transparent record of transactions.

5 The money moves from A to B
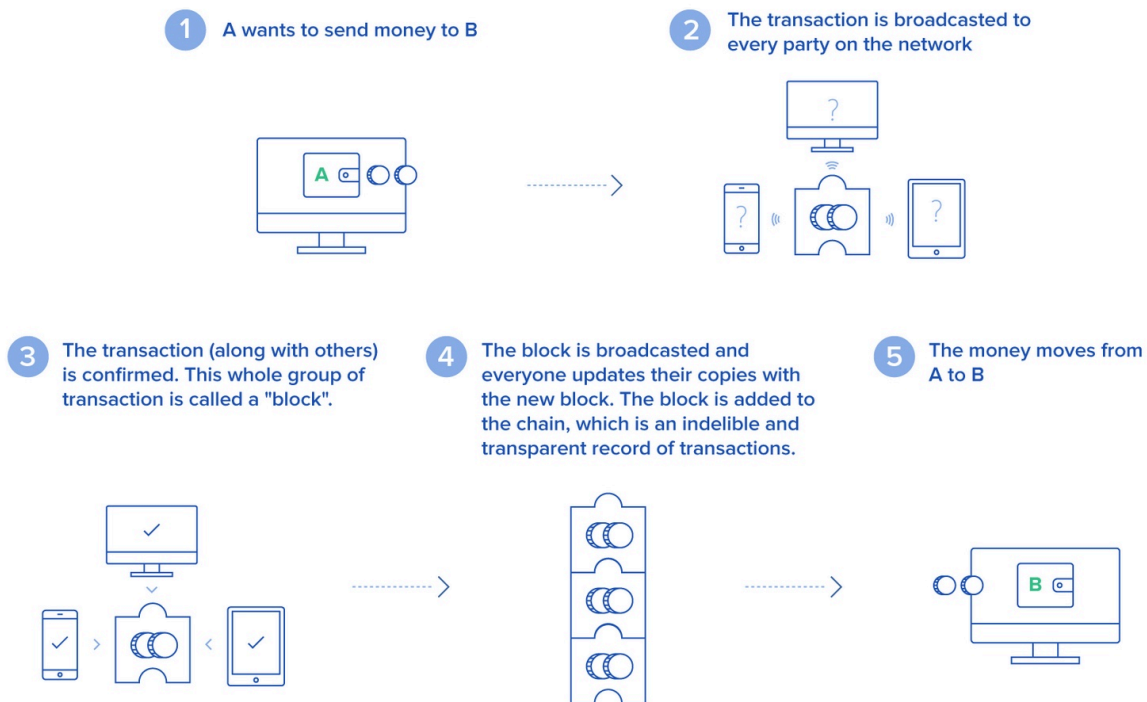
IV.2. Enhanced Data Safety, Privacy and Control

Because the blockchain is a decentralized ledger that is immutable, transparent and easily auditable, it enhances data safety and enables users to have control over their data, including what data is being shared and who it is being sold to. Enabling users to regain control over their data also creates a new revenue-generating model that allows users to be directly compensated for the personal data that they choose to share. Blockchain gives users control over who can use it, when and how.

IV.3. Decreased Ad Fraud

Running digital ads is very expensive. For every three dollars spent on digital advertising, one dollar is lost to fraud, with total losses <u>estimated to reach $16.4 billion</u> at the end of 2017.
It's also hard for companies to quantify if the ads they place and pay for convert into sales for their products. It is also unclear how many views and clicks of the digital ads are generated by bots.

Blockchain technology gives transparency: every ad can be recorded on the blockchain. It records how many times the ad was viewed as well as the nature of the traffic. Blockchain reduces ad fraud and give advertisers value for their money.

IV.4. The main disadvantages of Blockchain

The Blockchain technology sounds like a cool technology but - although some new blockchain technologies may have eliminated some of the disadvantages of the "classic blockchain," - there are still some big disadvantages because everything is built around the same principles.

1. **Inefficient.** Millions of computers in the nodes that maintain the blockchain do all the same things: verifying, recording, storing and distributing the same transactions into the blockchain; instant, millionfold duplication.
2. **Very Slow.** Every Bitcoin- and Ethereal network stores the entire transaction history, and the more transactions processed on the networks, the faster the record size grows. All these large chunk of data has to be stored and downloaded as well! So anyone who has ever tried to make or receive payments may have discovered that he or she could not complete a transaction until the entire download and verification process was completed! This could take at least several hours. For comparison, Visa processes thousands of transactions per second.
3. **Expensive.** For the mining of bitcoins you need expensive equipment and computers that also consume lots of electricity to "shake" blocks to make them eligible to be added to a blockchain. They consume the same amount as a city of 200,000 people.
4. **Privacy.** The blockchain is open; everybody can see all your transactions and history. They can see how much money you spent, what you bought and many more. It doesn't offer you real anonymity but pseudonymity. This could be deadly for companies. All of their contracting parties, sales, customers, account amounts, and every other detail would all become public.

IV.5. GDPR (General Data Protection Regulation)

Data breaches have become so commonplace that it's estimated that almost every day five million records of data are stolen or lost, affecting the public, military, powerplants, large organizations, multinationals and even nations. Regulatory authorities around the world have no other options than to mandate further protections on the collection and use of personal data.

The European Union is currently implementing the General Data Protection Regulation (GDPR) to protect aggressively personal data of European citizens. Any breach of the GDPR can be fined up to 4% of annual global turnover or €20 Million. It is important to note that these rules apply to both controllers and processors - meaning 'clouds' will not be exempt from GDPR enforcement.

IV.5.1. The Rights of Data Subjects under the GDPR

- **The Right to be Forgotten; Data Erasure.** The right to be forgotten entitles the data subject to have the data controller erase his/her personal data, cease further dissemination of the data, and potentially have third parties halt processing of the data. This also includes data that's no longer being relevant to original purposes for processing, or a data subjects withdrawing consent.
- **The Right to Access.** The right for data subjects to obtain from the data controller confirmation as to whether or not personal data concerning them is being processed, where and for what purpose. Further, the controller shall provide a copy of the personal data, free of charge, in an electronic format.
- **Privacy by Design.** Privacy by design calls for the controllers to hold and process only the data absolutely necessary for the completion of its duties (data minimization), as well as limiting the access to personal data to those needing to act out the processing.
- **Data Portability.** Data portability is the right for a data subject to receive the personal data concerning them, which they have previously provided in a 'commonly use and machine readable format' and have the right to transmit that data to another controller.
- **Breach Notification.** Under the GDPR, breach notification will become mandatory in all member states where a data breach is likely to "result in a risk for the rights and freedoms of individuals". This must be done within 72 hours of first having become aware of the breach. Data processors will also be required to notify their customers, the controllers, "without undue delay" after first becoming aware of a data breach.

All these requirements fundamentally conflict with how data is packaged and stored on the blockchain, as data cannot be deleted or changed once added to the blockchain. After all, enabling deletion on the blockchain opens the door for potential tampering.

IV.6. AIXEUS | Generation 4.0 Blockchain, Elastic, AI-powered and GDPR Compliant

AIXEUS has found a way to resolve the above mentioned issues. AIXEUS is developing his own AI-powered Elastic Hybrid Blockchain platform for a better and faster performance, for more safety, privacy and lower costs by using AIXEUS Artificial Intelligence Engine (Cerebro), Biometrical Identification and the Credentials Management Controller (CMC) which gives users the ability to control permissions and access to the users' personal- and public data. A new Blockchain protocol which is fully <u>GDPR</u> (General Data Protection Regulation) -compliant, where sensitive personal data are not in the hands of third-parties, but owned and controlled by users only, without compromising security.

IV.6.1. AIXEUS | Cerebro Artificial Intelligence, Security, Privacy and Efficiency

Blockchains and computers are very stupid. They need clear instructions and huge computer processing power to execute verification tasks in the blockchain due to its encrypted nature. Artificial Intelligence will manage all these tasks in a more intelligent and efficient manner by using and training them with the right algorithms and data sets. By combining Elastic Blockchain with Artificial Intelligence in a thoughtful manner you will make the Blockchain more powerful, faster, safer and efficient. Read more at chapter VIII. Technology.

IV.6.2. AIXEUS | SmartWeb 3.0 - The Internet of Trust and Value

AIXEUS uses its own developed Cerebro Artificial Intelligence Engine and Elastic BlockChains to create a safe and reliable decentralized SmartWeb. This is the new SmartWeb 3.0 that offers the highest privacy and security. It protects you against any kind of intrusion or hacking. AIXEUS creates a new web experience where you are also the owner of your own content. Gone are the days of copies and piracy, of bots and cybercime, of censorship and internet monopolists. AIXEUS contributes to a fairer and transparent free world and the generation of wealth through data ownership, monetization and distribution of content. Welcome back to Net Neutrality!

V. Usercase | ProXeus - Decentralized Network-, Business- and Career Platform

V.1. Trust. Value. Collaboration.

ProXeus is a Peer-to-Peer-to-Business platform that combines the power of AIXEUS Elastic Blockchain technology, Artificial Intelligence and Social Media for community building and social interaction along with creating new business opportunities and cryptocurrency rewards.

It offers the tools to collaborate with like-minded professionals and experts and to find your new business partner and co-founder, tools to promote your business or to become a freelancer and tools to find the right investors for your ventures in a blockchain powered ecosystem. The AIXEUS Blockchain not only protects the privacy of the creators, users and influencers, it also secures the shared content and contributions while at the same time rewards the active participants for their contributions.

This holistic approach stimulates businesses, economies and entrepreneurship on every level and at the same time creating new personal-, -business, and job opportunities for every contributor. Basically the possibilites are endless. We believe that this has the power to make positive changes to the world.

V.2. ProXeus P2P2B - Platform

ProXeus encourages entrepreneurs and business communities, companies and professionals to work smarter, faster and more efficiently by forming collaborations and partnerships with peers and experts. Active participants who create significant value to the platform will be rewarded by the crowd for their contributions with our tokens.

V.3. ProXeus P2P2B Features

AIXEUS developed a Blockchain - and AI powered one-stop P2P2B platform that offers the following features for ProXeus:
- social media blogging.
- users are not only the owners but they also have full access and control of all their data and their account(s). Compliant to the European GDPR-regulation they have the right to erase their account(s) and all their own data.
- networking and collaboration.
- marketplace: PR & Marketing (expected launch: Q2 of 2019).
- freelancers market (expected launch: Q3 of 2019).
- crowdfunding market (expected launch: Q4 of 2019).
- BaaS (Blockchain as a Service).
- Free Multisignature Digital Vaults.

Fig.3. Features.

Privacy

Quantum-proof Encryption and Artificial Intelligence protects and gives you full control over your account and all your personal data.

GeoSearch

Find the right professionals and businesspartners based on reputation, skills and your geolocation.

Groups

Create your own public and private groups. Get rewarded by collaborating and helping others.

Chat

Instant chat and messaging with your peer

Projects

Start new public and private projects with selected peers and groups. Invite investors to showcase your projects.

Promote your Business

Promote your (new) business and startup. Buy ad spaces in exchange for NEX-coins.

Hire or Get Hired!

Hire the right professional for your business or get hired as a consultant or expert.

Crowdfunding

Find the right investors within the ecosystem.

V.4. For who?
- All individuals interested in business, career, science, technology, etc.
- Entrepreneurs, startups, investors, companies, professionals, coaches.
- Content creators, bloggers (business, career, entrepreneurs, science, technology, social media, lifestyle, etc.).
- Journalists, scientists, etc.
- Recruiters.
- Marketers.
- Students, graduates.

V.5. How it Works. Rewarding system.

Just create valuable content, build your profiles and connections, build expert groups, collaborate and help others, give advice and you will be rewarded by the crowd. Your content, your advice will be published, distributed and monetized in cryptocurrency if other users like and upvote it. This ensures that active participants receive an adequate reward in relation to its value for the ecosystem and how popular their contribution becomes.

Basically, the AIXEUS platform invites you - as the entrepreneur, professional or expert - to be an active and interactive contributor; an influencer. Every contributor who adds value to this ecosystem will be seen as an expert or valuable contributor. His or her reputation will rise and additionally, this also creates new business opportunities for the contributor.

AIXEUS has built-in marketing tools that give every contributor the opportunity to expand his audience. The bigger your audience the more tokens you may collect.

Our own Blockchain-based self-executing smart contracts pay automatically the influencers and the contributors. With these tokens users may buy other services or trade it on our or other exchanges.

V.6. Rules of the Game.

V.6.1. Active Participation and Collaboration

The AIXEUS platform is very dynamic: it encourages active interactions and participations between consumers (who use this platform for education, research, collaboration, new career or new business opportunities: entrepreneurs, professionals, startups and companies, etc.), content creators (who publish articles, guides, pictures, infographics, videos, music, etc. to educate or entertain the consumers), content curators (who identifies and select high quality content for the right audience) , coaches and mentors (who help individuals and companies to achieve their ambitions and goals).

Active participation of every member within the community that leads to a healthy and strong business- and career community and society will be rewarded by the crowd with tokens. Awards will be based on multiple factors, including community opinion of performance, frequency of participation, and the user's following.

V.6.2. High-quality content

Participants who create and share great content are financially rewarded by the crowd. This leads to a healthy community which will also attract high-quality content publishers.

V.6.3. Token Value

The value of the AIXEUS (XAI) tokens increases in value proportionally to the number of active users on the platform and by the revenues generated by our business model and the Partner- and Venture Pools (see below).

V.6.4. Prevention of Token Manipulation and Fraud

To prevent the manipulation of our token value by large holders, we have integrated a lock-up period system. This prevents token manipulation and incentivizes smaller holders to hold their tokens in AIXEUS.

In order to prevent users to trick our rewarding system by creating multiple dummy accounts and giving likes to their own posts, users must verify their identity by phone via SMS and biometrical verification. Only one account can be created per phone number and biometrical-ID. And to make fraud more difficult, every created post has its own unique key.

V.6.5. QC - Quality Control

Users keep the platform safe and clean by removing spam and reporting offensive posts or intrusions to the platform. Moderators (appointed by the staff or crowd) supported by Artificial Intelligence will monitor the quality of all shared public content. Users can become moderators if they have a strong track record, appointed by the crowd and do not break any rules on the platform. All contributing users and the moderators will be rewarded in tokens for their services.

V.6.6. Loyalty Pool

We offer an estimated of 7.5% as a loyalty pool, distributed to participants who deliver great content on a frequent base or those who are deemed influencers by the crowd.

V.6.7. Partner Pool

To increase the quality and value of the community and the platform we continuously pursue new partners with fresh ideas, contributions and attitude.

V.6.8. Venture Pool

The AIXEUS community offers for every user the security and privacy to start their own public- and private projects where they can connect with the right professionals and experts to build their own startup and business. The activities of all projects also provides us the clear insight of promising startups and endeavors that need investments from our Venture Pool where other exclusive investors and Venture Capitalists may participate.

VI. AIXEUS TOKENS (XAI) - CROWDSALE DETAILS

Important Note:
The AIXEUS (XAI) token does not have the legal qualification of a security, since it does not give any rights to dividends or interests. Unlike traditional equities, AIXEUS tokens do not entitle you to a share of the company. AIXEUS- tokens are not shares and do not give any right to participate to the general meeting of AIXEUS Inc. AIXEUS- tokens are not registered under the Securities Act, the securities laws of any state of the United States or the securities laws of any other country, including the securities laws of any jurisdiction in which a potential token holder is a resident. AIXEUS- tokens cannot have a performance or a particular value outside the AIXEUS Platform. AIXEUS - tokens shall therefore not be used or purchased for speculative or investment purposes. The sale of AIXEUS tokens is final and non-refundable.

To expand our platform AIXEUS will sell tokens during an Initial Coin Offering (ICO) to raise funds. The AIXEUS (XAI) token creation process will be issued by AIXEUS Inc, a Swiss Incorporation, and will be organized around smart contracts running on the Stellar platform. We use Stellar because of its simplicity, security, performance (it's faster than other platforms), costs (cheaper) and for the best investor experience.

Nowadays most ICO's are being controlled by a handful of powerful investors with big pockets who buy enormous amounts of coins at an extremely low price. They are in full control of the amount and value of the tokens: once the ICO has ended and the value of the tokens has been raised by (for example) more than 2,000 %, they will dump their cheap bought tokens leaving smaller contributors behind with depreciated tokens. For example: it is estimated that 81% of all Bitcoin's collective "hash-rate" are controlled by Chinese mining pools or "Bitcoin farms" and that 1,000 people (so-called Bitcoin Whales) own 40% of the Bitcoin market (!). It's the majority of small contributors who pay more for fewer tokens and who contribute to the wealth of a handful of powerful investors. This is not fair, it makes the tokens vulnerable to price manipulations ('pumping and dumping') hurting the smaller contributors the most, and it's also not democratizing the blockchain ecosystem.

VI.1. Dynamic Batch Distribution

AIXEUS wants to disrupt the internet by developing a blockchain- and AI-based SmartWeb 3.0 platform, and to be most effective and to accelerate the mass adaption of our platform and tokens we believe that we have to focus on community building and quality first. We want to grow the community by creating awesome products and services of real value for every user on this planet and by distributing the tokens into the community who support the growth of our platform. It will become an organic growing and moving ecosystem where everybody can participate and create wealth.

With Dynamic Batch Distribution we can maximize the quality of the ecosystem and the value and quantity of the tokens. During the Private Pre-Sale, Pre-Sale and ICO we sell batches with a certain value.

The minimum deposit is $500 and the max is $ 2,500,000 worth of tokens, per participant, per batch at a certain token value. Just because of the low threshold even smaller contributors can participate and acquire tokens. The cap of $ 2,500,000 discourages whales from consuming the entire XAI allocation at a low price. Investors may buy more than $ 2,500,000 worth of tokens split in different transactions spread over days or weeks! For example: investor A wants to buy $3,000,000 worth of XAI tokens => in week 1 of the ICO he's illegible to buy $ 2,500,000 worth of tokens at value X of week 1, and $ 500,000 worth of tokens at value Y of week 2. This will create a fair distribution of tokens with mass adaption of the platform where ordinary users and investors govern the ecosystem with less volatility. The value of the AIXEUS (XAI) tokens will increase in value proportionally to the number of active users on the platform and by the revenues generated by our business model.

Once we've reached the "critical mass" the ICO ends and the tokens will be brought to the markets. So what is the "critical mass" and when does it happen? To answer this question let's get back to physics. The definition of a "critical mass" in physics is:

"The smallest mass of a fissionable material that will sustain a nuclear chain reaction at a constant level."

The "critical mass" is the point where all of a sudden the magic of chain reaction kicks in; virality. Virality does not depend on time (!) but on the quantity, quality and value of the network and its services, the products, the user acquisition and retention, brand recognition, friends, bloggers, engagement, etc. The "critical mass" could be reached at any moment after the start of the ICO Crowdsale.

VI.2. Value of the AIXEUS - Stable Tokens.

Investors can participate in our ICO using ETH, XLM and fiat currency ($USD, EUR). The purchased AIXEUS Tokens are sent instantly to the client's wallet. The value of our tokens increase proportionally to the number of active users on the platform.

- Soft Cap: USD $ 10 Million. This amount is subject to change before the Token Creation event.
- Max. supply: 8,888,888,888 XAI. Dynamic Batch Distribution.
- If the Soft Cap is reached additional contributions will be accepted for 120 hours in case some contributors missed the very short window for AIXEUS creation.

VI.3. What you can do with the tokens.

Unlike traditional equities, buying our XAI token does not entitle you to a share of the company.
The tokens give you access to the exclusive P2P2B platform and ecosystem where you can build a
sustainable network with like minded peers. You can start and promote your business, buy advertorial
space, buy business services and goods from us or connected third parties. You may fund crowdfunding
campaigns or buy music, software, hardware, apps and many more. You may also hire professionals or get
paid for your help and advice, etc.

Our platform gives users the opportunity to create communities and projects where they can create new
businesses and offer services using our tokens. For example, bloggers and content creators who offer
value to the ecosystem will be rewarded by the crowd and sponsors with tokens. You may also trade your
tokens for other tokens on our exchange. All these kind of participations and interactions will create more
adaptation and value to the tokens.

After the end of the ICO Crowdsale token users have the right to trade our XAI tokens on crypto-
exchanges or convert it to S-XAI Equity Tokens which will be sold during a separate Security Token
Offering. The Security Token Offering will take place at Q4-2019 / Q1-2020 and is no part of this ICO
Crowdsale (!).

VI.4. Purchase Limitations

AIXEUS.AI does not offer to buy or sell the AIXEUS Tokens (XAI), and refuses all transactions from the
User from the following jurisdictions: the United States, including the State of New York, Puerto Rico,
the U.S. Virgin Islands, and any other possessions of the United States.

VI.5. KYC (Know Your Customer), AML (Anti-Money Laundering)

AIXEUS.AI and its Affiliates strictly follow AML (Anti-Money Laundering), KYC (Know Your
Customer) and other banking or government policies and regulations in respective jurisdictions. Each and
any User fully agrees to assist AIXEUS in fulfillment of the mentioned regulations and provide any
necessary information if such is required from the User by the authorized authority. Please see our
Privacy Policy and for the information regarding how We collect and use information. These documents
are part of these Terms, so please make sure that You read it.

By attaching your identity, profile, and achievements to a unique AIXEUS address in a decentralized
manner, and by using Artificial Intelligence and Biometrical Identification we can verify the identities of
users and prevent fraud. This way we protect and validate the personal data of our users.

VI.6. Distribution of XAI Tokens

Issuer	AIXEUS, Inc.
Token Sign	XAI.
Jurisdiction of Issuance	Switzerland, Singapore, Dubai (and USA later stage).
Legal qualification	Utility Token, not a security.
Soft Cap	USD $ 10 million.
Hard Cap	Dynamic Batch Distribution; at critical mass.
Maximum number of tokens generated	8,888,888,888 XAI. Dynamic Batch Distribution.
% of tokens generated to AIXEUS team	20%. Automatically locked for max. 15 months by smart contract after start ICO.
% of tokens generated for Private Investors	15%. Automatically locked for max. 15 months by smart contract after start ICO.
% of tokens generated to advisors, partners, ICO campaign costs	10%. Automatically locked for max. 15 months by smart contract after start ICO.
% of tokens generated for future company financing	5%. Automatically locked for max. 15 months by smart contract after start ICO.
% of tokens generated to Crowdsale participants	50%. Automatically locked for max. 15 months by smart contract after start ICO.
Date of Private Pre-Sale	Q 1, 2019.
Date of Pre-Sale	Q1/Q2, 2019.
Date of crowdsale start	May 1, 2019.
Date of crowdsale end	Expected March 1, 2020 or sooner.
Additional time if soft cap is reached	120 hr.
Auditor	Deloitte.

VI.7. Operational Budget

Operations	25%	Management, Employee salaries.
Research & Development	50%	Product development soft-& hardware.
Marketing, sales, acquisitions, partnerships	20%	Expenses for Marketing, Branding and Global Expansion.
Legal	5%	All legal business- &financial related matters.

VI.8. AIXEUS Tokens

The AIXEUS Tokens XAI are digital assets of value based on Stellar. For every transaction AIXEUS will hold a 1.75% fee.

- The price of our tokens will rise by at least 1% every day of our ICO.
- After the crowd sale ends the remaining AIXEUS tokens will be, depending on the amount that's not sold, either available on at least 5 exchanges for trading. Holders also have the option to convert AIX-tokens into S-XAI (Equity) Tokens which will be sold during a separate Security Token Offering that will take place at Q4-2019 / Q1-2020.

VI.9. How we use the raised funds (see addendum 1).

- Running the company: office space, salaries, customer service, etc.
- Infrastructure (servers, computers, etc.).
- Community building blockchain: presentations, evangelism to crypto enthusiasts, marketers, investors, entrepreneurs and startups.
- Research & Business Development: web- and native apps (Linux, Windows, Mac, iOS and Android).
- Education and Training.
- Improvement of the Blockchain Platform and Artificial Intelligence Algorithms.
- Expanding Blockchain Platform with new features: cloud services, Augmented Reality, etc.
- Marketing, PR and Press.
- Operations.
- Legal and Taxes.
- Networking and Events.

- Acquisitions / partnerships.
- Patenting Cerebro and Delphi.

All funds will be stored safely in multi-signature, hard wallets. Some of the funds will also be stored in fiat to pay expenses which can't be paid in XAI or Ethereum.

Fig.4. Token Allocation

- 50% Community
- 20% Founders and Team
- 15% Private Investors
- 5% Advisors
- 5% PR & Marketing Campaigns
- 5% Backup

Fig.5. Proceeds Allocation

- 50% Research & Product Development
- 25% Operations
- 20% Marketing, acquisitions & partnerships
- 5% Legal
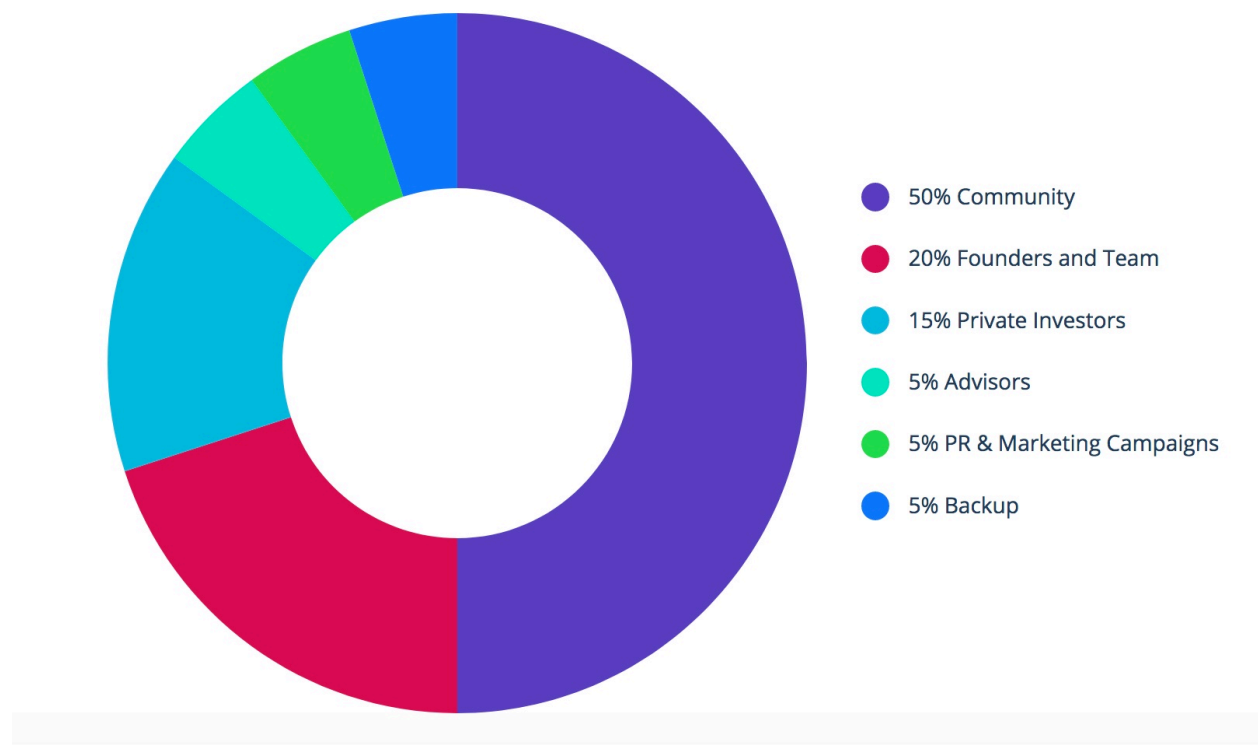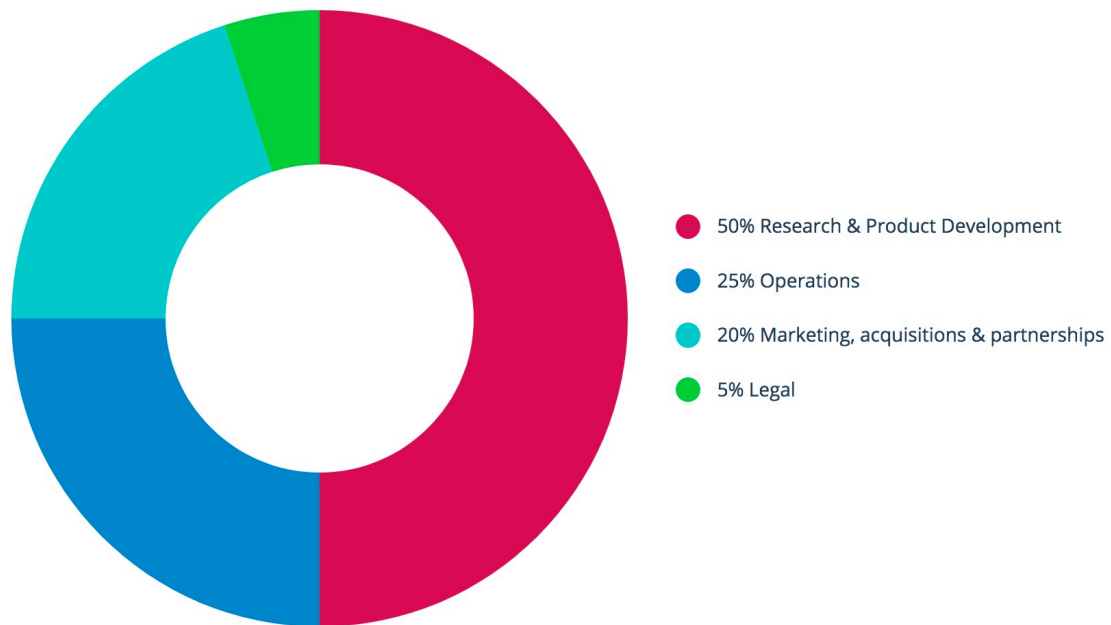
VI.10. Listing on Exchanges

To serve the clients and to reduce the costs we are going to build our own exchange. Our intention is also to be listed on at least 5 major exchanges in Europe and Asia right after the start of the ICO.

VII. ROADMAP

October 2017
The Idea was born.

March 2018
Whitepaper and Start PR & Marketing.

August 2018
Continue PR, Marketing.

December 2018
Start Airdrop and Bounty Campaigns. Growth Hacking (marketing campaigns + events).

November 2017
Start Development Blueprint and Framework AIXEUS Platform.

June 2018
Launch Landingpage AIXEUS. Release Whitepaper. Start Marketing Campaigns.

November 2018
Exploring Strategic Partnerships.

February 2019
Start ICO - AIX Utility Token Sale. Growth Hacking (marketing campaigns + events).

May 2019
Team 2 starts development own Exchange. Dev. SDK's. Growth Hacking (marketing campaigns + events).

August 2019
Beta-release AIXEUS Blockchain and AI platform. Integration ProXeus with AIXEUS. Growth Hacking (marketing campaigns + events).

December 2019
Official Release AIXEUS Blockchain and AI platform and ProXeus. Team 3 => Launch DAppstores.

March 2019
Team 1 starts Development Blockchain and AI Protocol. Growth Hacking (marketing campaigns + events).

June 2019
Team 3 starts development DApp Stores. Release SDK's. Growth Hacking (marketing campaigns + events).

September 2019
Beta-Release ProXeus. Team 2 beta-testing Exchange. Growth Hacking (marketing campaigns + events). Team 3 Beta-testing DAppstores.

Fig. 6. Roadmap.

January 2020
Evaluation Performance AIXEUS and ProXeus. Evaluation and testing Exchange and Tradingplatform.

February 2020
End ICO. Start STO - S-AIX Security Token. List on Exchanges. Research Framework Funds (Investment, Pension, HedgeFunds, etc.) globally. Meetings globally.

April 2020
Launch New Cryptoexchange and Tradingplatform. Formation Expert and Development Teams.

May 2020
Start building Framework and Development Banking- ,Investing-, and Funds Platform. Growth Hacking (marketing campaigns + events).

October 2020
Launch and Incorporation Banking-, Investing-, and FundsPlatform; New York, Geneva, Singapore, Hong Kong. Strategic Partnerships. Acquisitions.

January 2021
Research Institute Quantum Computing + AI + Augmented Reality + M2M Learning / Deep Neural Networks.

March 2021
Exploration Education, Healthcare- and Lifesciences. Preparation New Projects.

April 2021
Project BrainWaves. Development Artificial Intelligence Powered Healthcare- and Lifesciences Projects.

May 2021
Collaboration with Medical Research Institutes and Pharmacy.

August 2021
Research & Development Healthcare / LifeSciences Genomics, Artificial Intelligence, Blockchain and Augmented Reality.
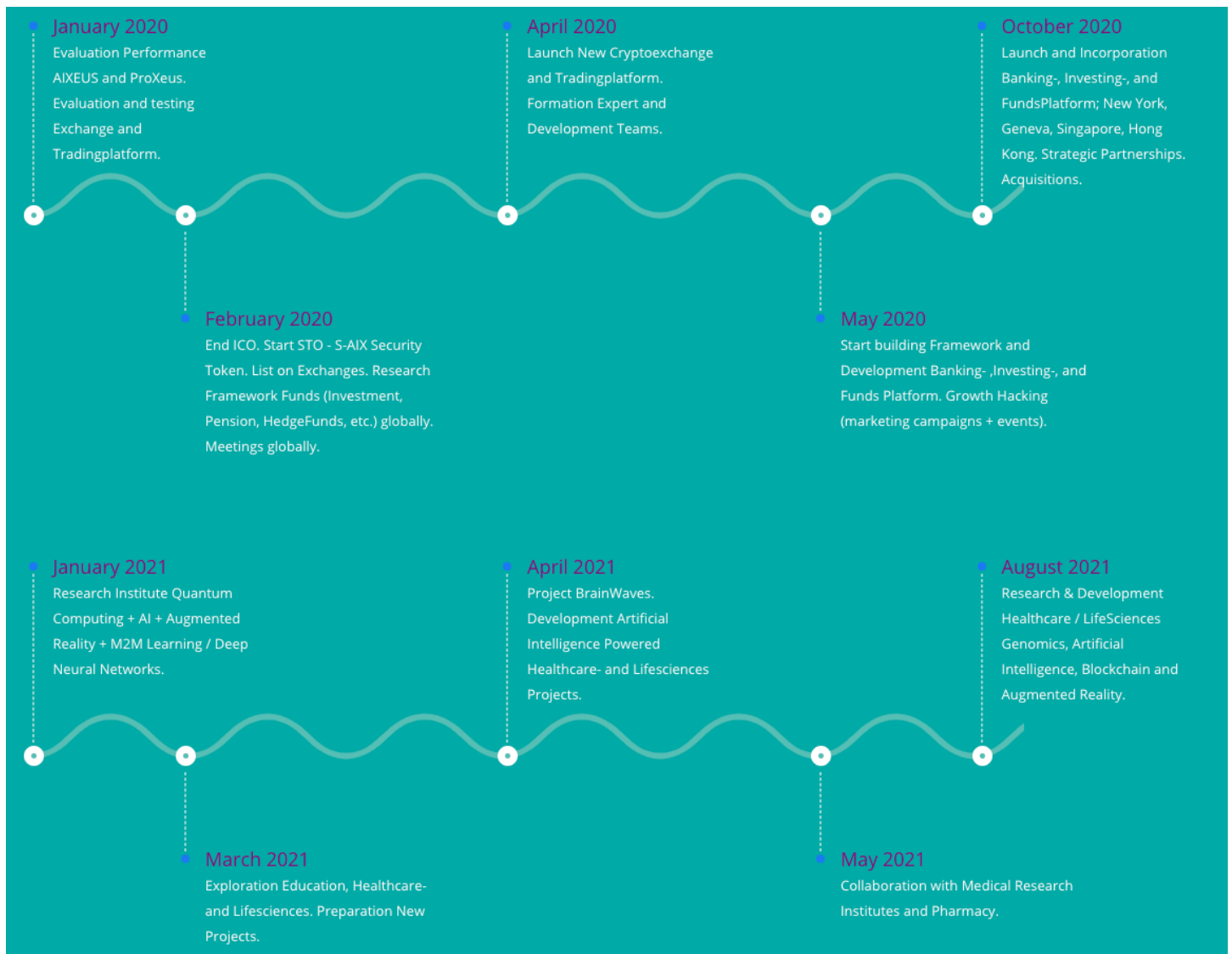
VIII. TECHNOLOGY

| HYPERCHAIN | BIOMETRICAL SIGNATURE | ARTIFICIAL INTELLIGENCE | SMART CONTRACTS | DIGITAL WALLET | OWN EXCHANGE |

Blockchains and computers are very stupid. They need clear instructions and (in the case of blockchains) huge computer processing power to execute verification tasks in the blockchain due to its encrypted nature. Artificial Intelligence will manage all these tasks in a more intelligent and efficient manner by using and training them with the right algorithms and data sets. AIXEUS combines Blockchain with Artificial Intelligence in a thoughtful manner to make the Blockchain more powerful, faster, safer and efficient.

Blockchain 4.0 - Delphi, Artificial Intelligence and the GDPR

To achieve the highest standard of privacy, security, efficiency and transparency we're developing a new blockchain protocol named **Delphi**, that's built around the user and that will also meet the European GDPR (General Data Protection Regulation) -Regulation. We make sure that the user's privacy is the central element.

By using our own developed Cerebro Artificial Intelligence Engine we load the Delphi Elastic blockchain with "smart data" and specific algorithms, to accelerate the verification tasks and to add extra layers of security by encrypting all of your private data and content. Only you have access to all your private data. Only you decide what, when and with whom you want to share your data. Cerebro detects any kind of intrusion into the platform; it detects factual and fake accounts and data. Cerebro prevents the unauthorized access to your private information. Cerebro also helps users to find the right business-partner, the right experts or even the right co-founder(s) for your new venture.

The AIXEUS Blockchain Platform with the Cerebro Artificial Intelligence Engine makes the Delphi Elastic blockchain more powerful, smarter and faster, while protecting your privacy to the highest level. AIXEUS gives you better control of your own data, content and the acceleration of business processes like crowd-sourcing and marketing.

Type of Blockchain and GDPR Compliance

We combine off-blockchain storage, Delphi Elastic Hybrid Blockchain with Cerebro Artificial Intelligence Engine and Biometrical Identification (AVA) for the highest privacy and security and to make the blockchain faster, cheaper and even quantum-proof. A new developed Credentials Management Controller (CMC) gives users the ability who will get permission and access to the users' personal- and public data. It gives the users full control of all kind of data they want to store off-chain, or share on the Delphi private- and public blockchain.

Overview of Features AIXEUS Platform

- **Greater security.** Biometrical verification, Artificial Intelligence, a new developed Credentials Management Controller (CMC), specially designed algorithms and new encryption methods will make the Delphi blockchain platform tamper proof and almost inaccessible for corruption and hackers. All your data stored in our digital wallets and vaults remain safe.

- **User Verification. Eliminating the risks of hacking, bots or identity fraud.** Participation in the Delphi blockchain will only take place after validation using our new developed state-of-the art and Quantum-proof Biometrical Technology and Artificial Intelligence.

- **Privacy and Encryption.** Basically all data and content is being encrypted; we use quantum proof encryption technology for the highest security. Personal data will be stored "off-chain" or in our private blockchain; it doesn't take part in the public blockchain distribution. Users have full control over all their data (personal and public data) and only they have the authority what, when and with whom they want to share (personal) data and content.

- **Erasure of accounts and data.** With users having full control of data comes the right to erase all their own accounts and data (a GDPR mandate). In a conventional blockchain this will make the blockchain invalid because any change to data will lead to a change of the hash. Delphi Hybrid Blockchain found a better and sophisticated way to resolve this by using our own Cerebro Artificial Intelligence Engine and new developed Elastic Blockchain.

- **Efficiency and high speed transactions.** By using Artificial Intelligence with new algorithms, we speed up the verification- and transaction process. The high-energy consuming mining process that also delays the transactions becomes fully obsolete. To enhance the security and performance of our platform we're also using Biometrical Identification and Artificial Intelligence as extra layers of security to eliminate the risks of hacking or fraud. The result will be that all blockchain transactions will be fast, unique and secure.

- **Significantly cheaper and faster.** Our new Delphi Elastic Blockchain architecture is unique: it's lighter, smarter, faster and cheaper.

AIXEUS Artificial Intelligence (AI) - Cerebro:

The blockchain is nothing more than a network of "stupid' distributed ledgers. But when you apply Artificial Intelligence with Biometrical Identification and state-of-the-art encryption, the possibilities are endless. It will disrupt almost every industry. From banking, smart geo-marketing, to politics, healthcare and lifesciences.

Cerebro is at the heart of our AI-engine and designed to work with all public-, private- and enterprise-blockchains. It controls, verifies and processes all data from input to output. It identifies, classifies all kind of data the user wants to use. It identifies bots, viruses and all kinds of threats and changes. For example, Cerebro may identify and distinguish fake or irrelevant data from factual data, right before it gets stored in the blockchain (!). Irrelevant data will get either a very low ranking, archived or dumped. Cerebro will train neural networks to process data more autonomously, efficiently and faster. It will make the blockchain and the whole platform more secure and quantum-proof. Cerebro identifies patterns that helps users to make smarter and faster decisions in the world of high speed financial trading or to protect the users and the blockchain network from intrusions by viruses, hackers, etc. And with our state-of-the-art encryption all your data, all your coins, files, are safe in our Delphi Elastic Hybrid Blockchain even for quantum computers.

For example, Cerebro is able to help doctors find the right diagnosis and cures by analyzing MRI's, ECG's, laboratory tests, etc. All this private information will be stored in a Private Blockchain where only authorized doctors may view the files by synchronizing with the Smart Wallets of the patient. And to help doctors improving science and medicine, patients may decide to anonymize their medical records for scientific research; their records will be stored anonymously in the Public Blockchain.
This makes that the AI-powered AIXEUS platform can be used for almost every industry, every user, every consumer and every task where the stakes are very high.

How it works

Before information is stored in the Delphi Elastic Hybrid Blockchain, all incoming external- and audiovisual data will first be verified and classified by our Biometrical Scanner AVA and the Cerebro AI Engine. The Algos Algorithms modules will train the Cerebro Engine and AVA to learn and compare user profiles, data structures and patterns. It will identify and block fake or corrupted data, fake ID's, viruses, bots, etc.; these corrupted data will be blacklisted and stored off-chain and made inactive. Cerebro will learn from these corrupted data to prevent future malicious intrusions into the AIXEUS platform. Trusted data and user-ID's will be encrypted by Cerebro and stored in the Delphi Elastic Hybrid Blockchain as Smart Data. Our Credentials Management Controller (CMC) gives the user the ability what information will be made public or private; privacy is always guaranteed and the user is always in control!

The training of Cerebro will accelerate its learning curve so it can make decisions faster and faster and even make mining obsolete and the AIXEUS platform Quantum proof. And when you make Cerebro work in conjunction with our Delphi Elastic Blockchain, it will make AIXEUS the most powerful platform in terms of privacy, security and transaction speeds.
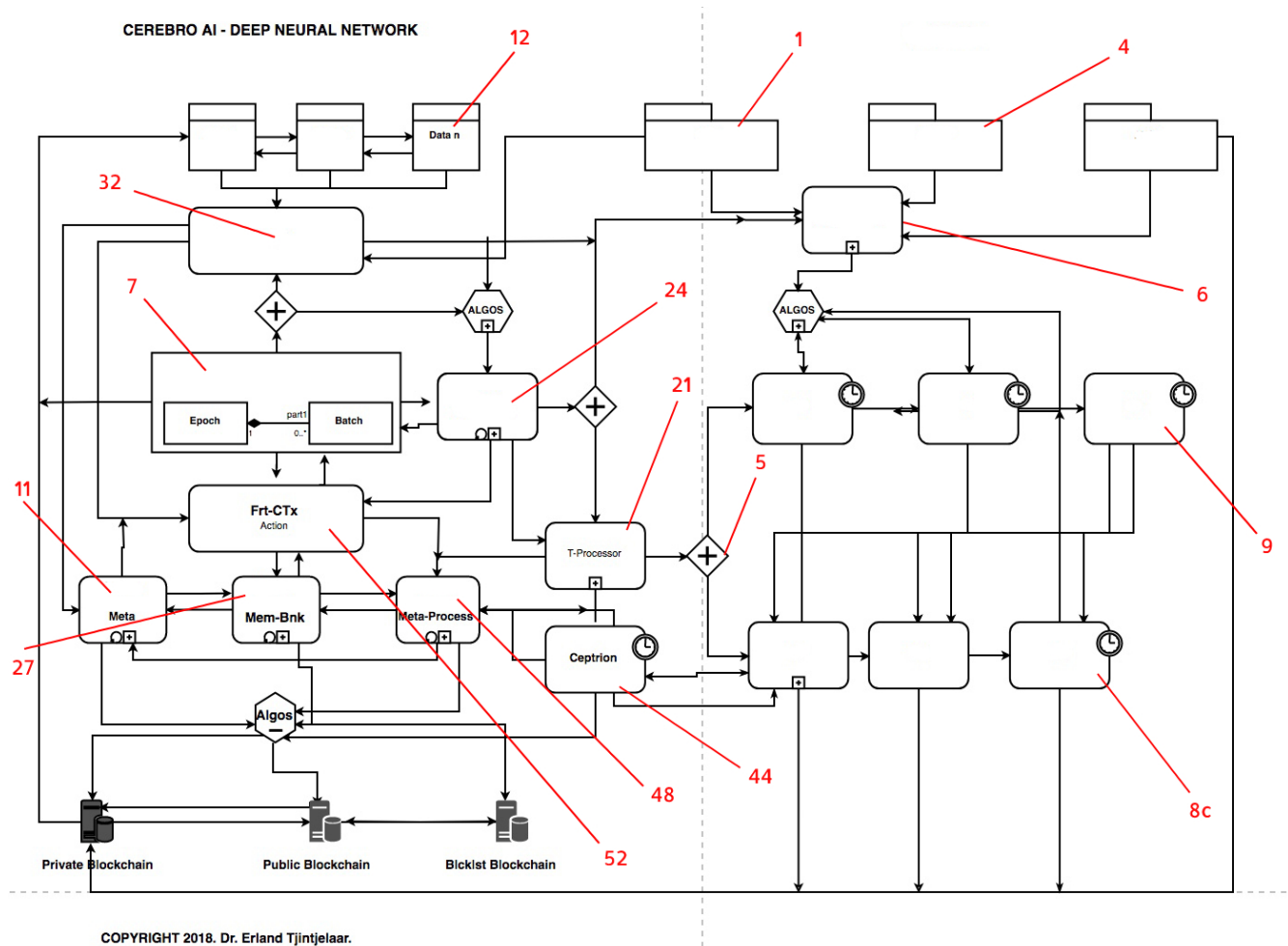

FIG.7. AIXEUS-CEREBRO AI - DEEP COGNITIVE NEURAL NETWORKS. SCHEMATIC OVERVIEW.
COPYRIGHT 2018. AIXEUS / DR. ERLAND TJINTJELAAR.

AIXEUS | PATENT

The core of Cerebro AI and our Biometrical Scanner AVA will be **patented**; only the peripherals that interact with the Delphi Elastic Hybrid Blockchain and AVA will be open for AI- and Blockchain developers for future developments and improvements. On top of this, a new layer will be added that makes room for DApp- developers and modules.

Basically, the Delphi Elastic Hybrid Blockchain in conjunction with the Cerebro AI engine and AVA will operate as a new powerful and superfast Operating System named **AIXEUS** that will power, accelerate and secure all kind of transactions and DApps.
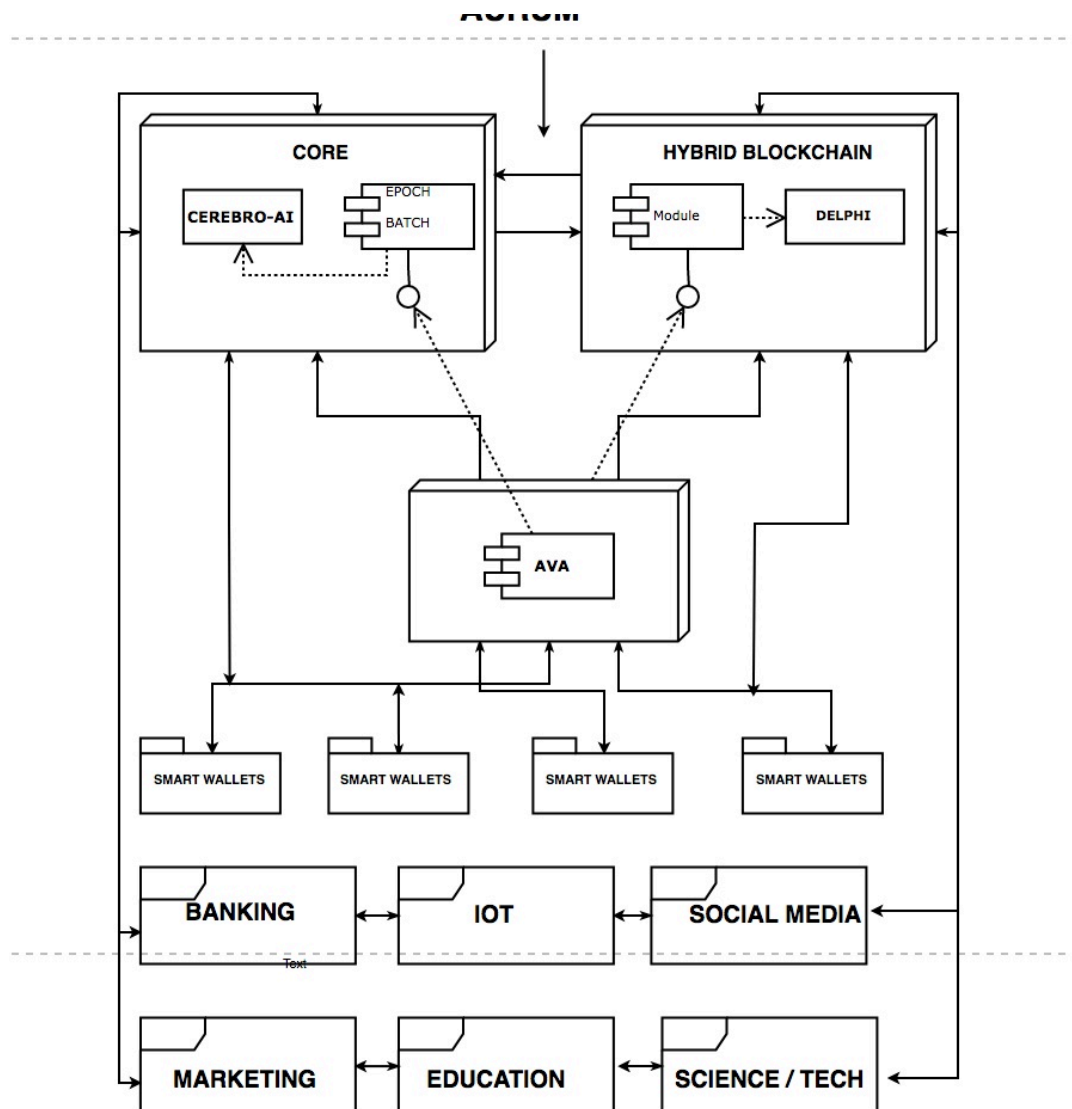

FIG.8. AIXEUS - OMNI CHANNEL APPS.

IX. MARKETING

AIXEUS is a Blockchain - and AI powered P2P2B platform that offers the following features:

- social media blogging
- networking and collaboration
- marketplace
- freelancers market
- crowdfunding market
- BaaS (Blockchain as a Service)

IX.1. Market Value of Blockchain

As startups use blockchain to drive greater transparency and veracity across the digital information ecosystem, they're boosting awareness of the technology in sectors ranging from infrastructure to public policy. The AIXEUS Hybrid Blockchain could transform and disrupt the following trillion-dollar industries globally:

- Banking
- Hedge Funds
- Stock Trading
- Crypto Exchanges
- Insurance
- Healthcare
- Education and Academia
- Car Leasing and Sales
- Real Estate
- Cloud Computing and Storage
- Music / Entertainment Industry
- Social Media
- Marketing
- Advertising
- Retail
- Human Resources
- Job Markets
- Law Enforcement
- Government and Public Records.

The global blockchain technology market itself is expected to grow at a compound annual growth rate (CAGR) of 42.8% and be worth US$ 13.96 billion by 2022, according to a new report by global market intelligence firm Netscribes.

Globally the projected market value of Blockchain related industries that can be disrupted could be between $ 7- 10 trillion by 2022.

IX.2. Market Value Social Media & Marketing

According to a study by Statista the worldwide revenue from social media in 2015 came to a total of 22.9 billion euros and it will reach almost $ 50 billion by 2020.

Fig. 9.
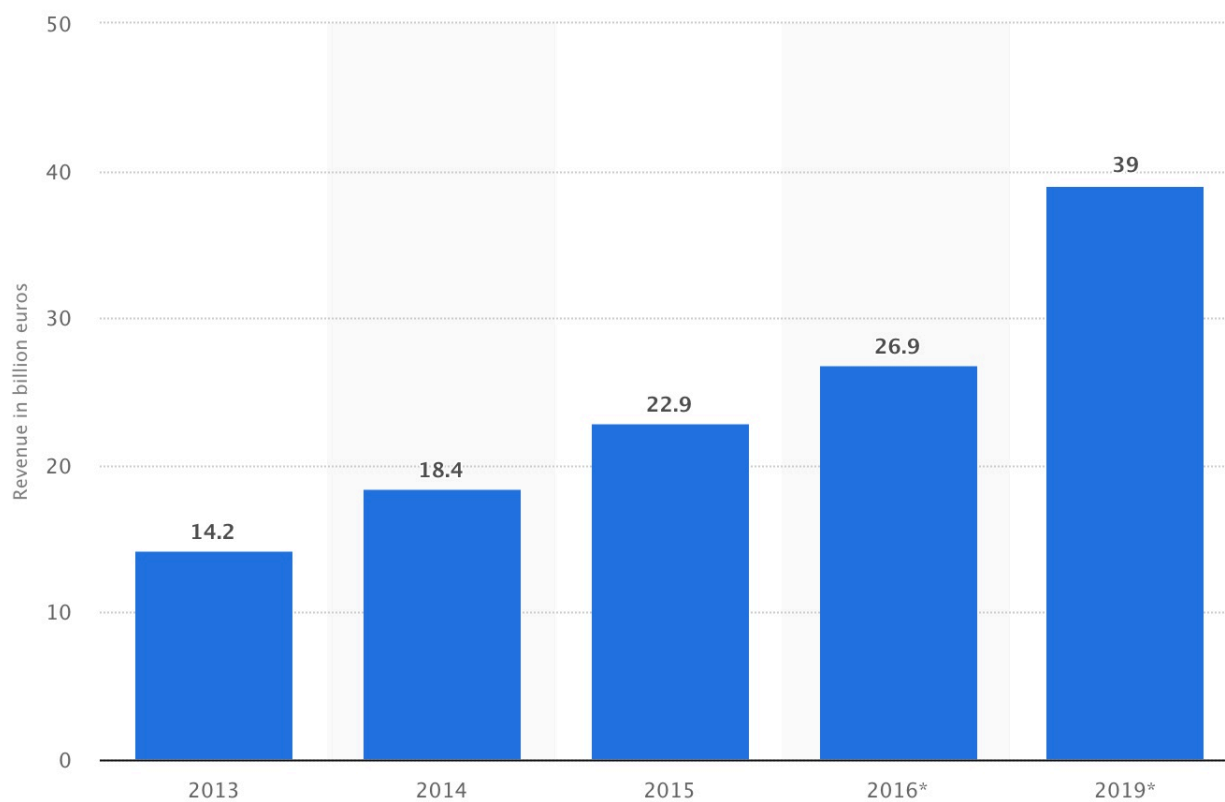
© Statista 2018

THIS STATISTIC SHOWS THE AMOUNT OF GLOBAL REVENUE GENERATED THROUGH SOCIAL MEDIA FROM 2013 TO 2015, AND ALSO INCLUDES A FORECAST FOR 2016 AND 2019. IN 2015, WORLDWIDE REVENUE FROM SOCIAL MEDIA CAME TO A TOTAL OF 22.9 BILLION EUROS.

IX.3. Blockchain and the Freelancing / Jobs Market

"Freelancers all over the world are facing the same problems: high fees to do business, difficulty gaining trust of new clients, lack of credible reviews, scarcity of comprehensive, easy to use tools, and much more."

- Jeff Tennery, founder and CEO of freelance marketplace Moonlighting.

Blockchain is expected to disrupt the trillion-dollar freelance job market, with the technology providing solutions to the many challenges facing this fast-growing industry. Blockchain is suited for the freelance marketplace because it offers three unique advantages. First, secure recording allows the storage of a vast amount of contract data and transactions in a hack-proof environment. In addition, freelancers get hard proof of their works, securing copyrights that rule out possible disputes in the future. Finally, a more cost-effective money transfer scheme removes the high fees and delays associated with using the services of remittance companies or banks.

IX.3.1. Majority of US workforce will be freelancers

A joint study by freelancing website Upwork and Freelancers Union has predicted that independent contractors would constitute the majority of the US workforce within a decade, with nearly half of Millennial workers already freelancing.

The study, titled "Freelancing in America: 2017," estimates that nearly 57.3 million Americans, or 36% of the total workforce, are freelancing and contributing approximately $1.4 trillion annually to the economy. The figure is an increase of almost 30% on the 2016 results.

IX.4. Blockchain and Artificial Intelligence

AI works by combining large amounts of data with fast, iterative processing and intelligent algorithms, allowing the software to learn automatically from patterns or features in the data. Artificial Intelligence will manage blockchain tasks in a more intelligent, thoughtful manner. The combination of Blockchain with Artificial Intelligence will lead to more factual data that can't be altered, and predictions and patterns that are more accurate because fallible human elements are eliminated.

Here are a few examples of what blockchain and AI can do together.

- **Better financial services and transactions:** Using the data in blockchains, AI can evaluate different types of loan products, demographics depending on those borrowing patterns while predicting products' type that financial institutions offer.
- **Proven retail.** AI can determine that consumer transactions for guttering materials are higher in the summer.

Artificial intelligence is going to change every industry:

Health Care
AI applications can provide personalized medicine and X-ray readings. Personal health care assistants can act as life coaches, reminding you to take your pills, exercise or eat healthier.

Retail
AI provides virtual shopping capabilities that offer personalized recommendations and discuss purchase options with the consumer. Stock management and site layout technologies will also be improved with AI.

Sports
AI is used to capture images of game play and provide coaches with reports on how to better organize the game, including optimizing field positions and strategy.

Social Media & Marketing
Marketing is one of the fields that is highly impacted by technology and changes in the world. A marketer needs to be updated with the latest trends and technologies to keep on performing. With recent statistics showing more than 2.4 billion active social media users, businesses will bear a huge loss if they are not getting involved in social media marketing.
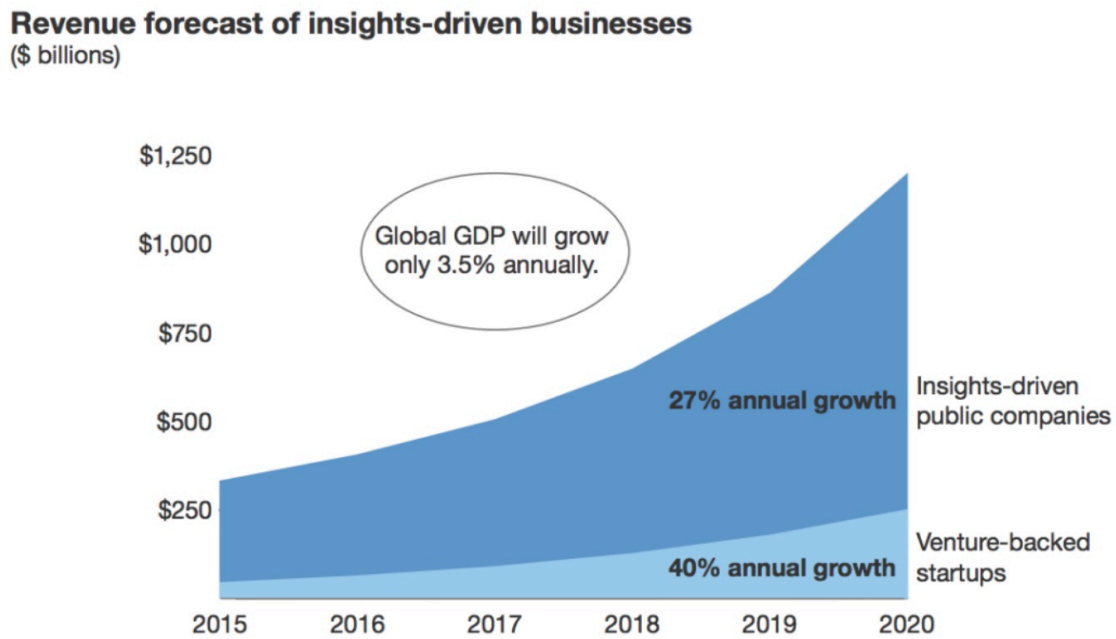
On the other hand, AI is impacting both personal and professional aspects of a person's life. A study shows that the growth in external AI investments is 3x, and the AI technology is rapidly improving. The businesses that leave AI behind can also be missing out on the enormous benefits of AI.
AI is one of the most influential technologies that has ever been developed in human history. It's now impacting social media marketing in many different ways.

IX.4.1. Projected Market Value of Artificial Intelligence
According to Forrester Research the projected Market Value will be $1.2 trillion (Global GDP annual growth rate of 3.5%) by 2020.

Fig. 10.

Revenue forecast of insights-driven businesses
($ billions)

Global GDP will grow only 3.5% annually.

27% annual growth — Insights-driven public companies

40% annual growth — Venture-backed startups

$1,250 / $1,000 / $750 / $500 / $250

2015 2016 2017 2018 2019 2020

Note: The data point for public companies in 2015 is actual revenue; all other data points shown are estimates or projected figures.
Source: Economic Intelligence Unit, Morningstar, and PitchBook Data

According to a study by Accenture the projected market value of Artificial Intelligence will hit $8.3 trillion (U.S. only – compared to $814 billion in UK, $2.1 trillion in Japan, and $1.1 trillion in Germany, all measured in GVA i.e. gross value added) by 2035.

X. Marketing Plan AIXEUS

X.1. Marketing & Strategy

"Software is eating the world in all sectors. In the future every company will become a software company."

<div align="right">- Mark Andreessen, Venture Capitalist Andreessen-Horowitz.</div>

AIXEUS specialty is the development of social media- and business platforms with the highest security- and privacy standards using his own Blockchain technologies and Artificial Intelligence.
Our Blockchain and Artificial Intelligence powered reputation system enables us to create network effects.

X.1.1. **Networking**, **Social Sharing and Exponential Growth**.

The AIXEUS blockchain ecosystem itself with its decentralized trust, distribution system, smart data, algorithms and an active social community enables exponential growth. Networking, social sharing, digital reputation systems, gamification and incentive prizes, create network effects and exponential growth.

The AIXEUS Platform gives back users their privacy and full control over their own content. And because of the rewarding system it will stimulate active participation and benefit careers and businesses.

X.1.2. Target Audiences.

- Crowdsale participants, early adopters.
- Cryptocommunities: crypto-investors, developers and bloggers.
- Press, Newspapers, Business Magazines and Websites (Forbes, Inc., Wired, TechCrunch, Bloomberg, Reddit and many more), TV, etc.
- Existing local- and global social media-, business- and professional communities /networks (LinkedIn, Facebook, Instagram, etc.) and investors.
- Startups, professionals, coaches, entrepreneurs, companies, marketers, investors and many more.
- Consumers.

X.1.3. Loyalty Programs.

To boost the value of tokens and the exponential growth of our ecosystem we are going to introduce loyalty programs for our clients. Clients who help to grow our platform by creating and sharing quality content, inviting new active members and influencers, will be rewarded with bonus tokens coming from the AIXEUS Loyalty Pool. When users are more active in the community as contributors or influencers they will have more benefits. Clients may also choose to get reductions when buying additional business services (for example: placing advertorials). Clients with high trust are eligible for higher discounts.

X.1.4. Branding.

Our intention is to make our products accessible to the mass markets, while maintaining our high standards and values.

CHANNEL	DESCRIPTION
Branding	Create unique and distinct brand; look and feel and values.
PR	Mass marketing. Press conferences and trade publications.
Crowdsale	Creating pre-launch buzz to support awareness and presales
Social Media	Viral marketing. Online campaigns. Radio, Print and TV will be considered. Online Advertising.
Events	Establish awareness, sales, partnerships, and positioning by attending events.
E-commerce Partnerships	Establish partnerships with resellers to engage with AIXEUS

XI. BUSINESS MODEL

XI.1. Omni-channel Platform.

The AIXEUS platform has a modular structure that offers the possibility to run omni-channel social networks. Basically it can run blockchain powered social network platforms like Facebook and LinkedIn as well as advertising-, marketing- and recruitment platforms.

- **Advertising & Sponsored Content.** The AIXEUS platform offers advertising features. Advertising - and marketing agencies can buy advertisement or sponsored content placement at certain fixed rates. Rates will vary from $ 9,95 / day (for a one-day simple advertorial) to est. $ 9,500 for one video commercial. **The development of this section is for 80% complete**.

- **Marketplace for Business Services.** AIXEUS offers within the platform a marketplace for business services. Every user has the opportunity to promote their business and services for a fixed price. Viewers of this post can review and rate the business / services. All listed businesses and services can be geo-tagged to enable viewers to search for items or services within their location. Rates will vary from $ 9,95 / day (for a one-day simple advertorial) to est. $ 9,500 for video commercial. **The development of this section is for 80% complete.**

- **Freelance Services.** Because of the internal structure of this ecosystem and the aggregation of ambitious and high skilled professionals, the AIXEUS platform will create new business- and career opportunities. Users who actively participate in this ecosystem by helping others achieving their goals will be endorsed by the crowd and offered new (freelance) jobs or projects. The blockchain system makes it also easy for people to check the credentials of their freelancers within the ecosystem, before hiring them. AIXEUS will hold a small fee of 1.25% for every hiring. **The development of this section is for 80% complete.**

- **Crowdfunding.** Last but not least AIXEUS has also a Crowdfunding sub-platform for charities, projects and ventures that need small funding. This is different from an ICO: no new foreign tokens will be created or issued. A small project or charity may raise funding using our AIXEUS-tokens. These tokens can be exchanged with fiat currency (USD $ and EUR). AIXEUS will hold a small fee of 1% of the raised AIXEUS-tokens. **The development of this section is for 75% complete.**

- **Transaction Fees.** The AIXEUS Tokens are digital assets of value based on Stellar. For every transaction AIXEUS will hold a 1.75% fee.

- **BaaS (Blockchain as a Service).** Continuous innovation is the key to success. We keep updating, improving and expanding the core of our AIXEUS platform to make it compatible for all kind of new applications in the field of Blockchain, Artificial Intelligence, Cloudservices, Augmented Reality, Quantum Computing, Security, etc. We will develop either these applications or join partnerships with existing suppliers of these applications.

- **Partnerships.** AIXEUS has an enormous potential and because it is very versatile and it can serve almost every kind of industry: recruitment- and business agencies, suppliers of software-, financial services, AI, servers, etc. We will actively seek partnerships with these suppliers to make a big impact.

- **Licensing.** The Delphi Elastic Hybrid Blockchain in conjunction with Cerebro AI and AVA will operate as a new powerful and super fast **Operating System AIXEUS** that will power, accelerate and secure all kind of transactions and DApps. This Operating System will be licensed for use by third parties. The Cerebro AI Engine and the core of the Biometric Scanner AVA will be patented; only the peripherals that interact with the Delphi Elastic Hybrid Blockchain and the Biometric Scanner AVA will be open for AI- and Blockchain developers for future developments and improvements.

XI.2. Future developments and Plans
- The AIXEUS platform has a modular structure that offers the possibility to run omni-channel platforms.
- The possibilities are endless and our frameworks are ready for this.Launch of Hedge-, Mutual-, Index-, and Investment Funds Q3 2019.
- Development of Platforms for the Internet of Things and Augmented Reality powered by the Cerebro AI Engine.
- Within 2-3 yrs the development of new kind of superfast and highly secured mobile apps and browsers powered by the AIXEUS Operating System; this will be compatible for Quantum computers.

XII. TEAM

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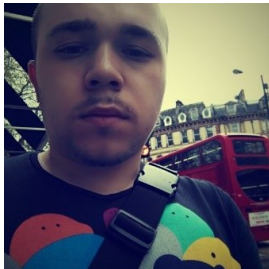
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XIII. LEGAL

The AIXEUS token does not have the legal qualification of a security, since it does not give any rights to dividends or interests. The sale of AIXEUS tokens is final and non-refundable.

AIXEUS tokens are not shares and do not give any right to participate to the general meeting of AIXEUS Inc. AIXEUS tokens do not entitle you to a share of the company. AIXEUS- tokens are not registered under the Securities Act, the securities laws of any state of the United States or the securities laws of any other country, including the securities laws of any jurisdiction in which a potential token holder is a resident. AIXEUS tokens cannot have a performance or a particular value outside the AIXEUS Platform. AIXEUS tokens shall therefore not be used or purchased for speculative or investment purposes. The purchaser of AIXEUS tokens is aware that national securities laws, which ensure that investors are sold investments that include all the proper disclosures and are subject to regulatory scrutiny for the investors' protection, are not applicable. Anyone purchasing AIXEUS tokens expressly acknowledges and represents that she/he has carefully reviewed this white paper and fully understands the risks, costs and benefits associated with the purchase of AIXEUS.

IMPORTANT
AIXEUS tokens are not intended to constitute securities in any jurisdiction. This whitepaper does not constitute a prospectus or offer document of any sort and is not intended to constitute an offer of securities or a solicitation for investment in securities in any jurisdiction. This whitepaper does not constitute or form part of any opinion on any advice to sell, or any solicitation of any offer by the distributor/vendor of the AIXEUS tokens to purchase any AIXEUS tokens nor shall it or any part of it nor the fact of its presentation form the basis of, or be relied upon in connection with, any contract or investment decision. No person is bound to enter into any contract or binding legal commitment in relation to the sale and purchase of the AIXEUS tokens.

There are risks and uncertainties associated with AIXEUS and their respective businesses and operations, the AIXEUS tokens, the AIXEUS Initial Coin Offering and the AIXEUS Wallet (each as referred to in this whitepaper).

IF YOU ARE IN ANY DOUBT AS TO THE ACTION YOU SHOULD TAKE, YOU SHOULD CONSULT YOUR LEGAL, FINANCIAL, TAX OR OTHER PROFESSIONAL ADVISOR(S).

DISCLAIMER OF LIABILITY
To the maximum extent permitted by the applicable laws, regulations and rules, AIXEUS shall not be liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this whitepaper or any part thereof by you.

NO REPRESENTATIONS AND WARRANTIES

AIXEUS does not make or purport to make, and hereby disclaims, any representation, warranty or undertaking in any form whatsoever to any entity or person, including any representation, warranty or undertaking in relation to the truth, accuracy and completeness of any of the information set out in this whitepaper.

Jurisdiction

AIXEUS will be incorporated in Switzerland, Singapore, Dubai and Palo Alto.

Dr. Erland Christiaan Tjintjelaar, MD.
Founder AIXEUS.

Addendum 1.

Overview Allocation Raised Funds

	Soft Cap | $ 10 mln. Switzerland.	In case raised funds > $ 30 mln expanding globally
Product Development (AI, Blockchain, Web- and Mob. Apps), UI/UX- design, testing, Beta-release. Bloggers, marketers, content curators	$1,700,000 MVP Elastic Chains + AI Team size: 6 tech + bloggers + marketers+content curators)	$ 5,500,000 Working Product Elastic Chains + AI + ProXeus Team size: 14 tech + bloggers + marketers + content curators)
Salaries Team (management CEO, CTO, COO, project managers, advisors, legal, CPA.)	$1,000,000	$ 2,500,000
Infrastructure (computers, servers, management)	$2,000,000 (medium-size server park local, 24/7 security and extra computers for expanding team),	$ 7,500,000 (industrial size server parks Europe, Asia and USA, maintenance, security, server managers, extra computers and software expanded teams)
Renting Office space / yr	$ 400,000 (incl. extra space for server park; Switzerland)	$ 5,000,000 (offices Switzerland, New York, London, Singapore, HongKong; incl. serverparks).
Marketing, Promotion, Events, Networking, Community Building worldwide, Traveling / yr; 5-7 teammembers. Worldwide.	$ 1,700,000 (boosting marketing, exposure, full press, TV, newspaper, magazines, interviews, organizing business events worldwide, etc.)	$ 5,000,000 (idem)
Legal & Taxes. CPA (accounting, etc.). Preparing SEC-filings.	$ 450,000 (extra legal advice for partnerships,taxes, etc., incl. filing patents and taxes).	$2,000,000
Education and Training Team and Personnel	$150,000	$3,500,000 (global teams)
Customerservice, Secretary, Management Support	$250,000	$1,500,000
Research, Launch Beta-version. Troubleshooting, Calamities.	$450,000	$3,500,000

	Soft Cap | $ 10 mln. Switzerland.	In case raised funds > $ 30 mln expanding globally
Demo Beta-/ Final Version, online, events, summits worldwide.	$200,000	$800,000
Maintenance (servers, network, etc) / yr.	$200,000	$1,000,000
Legal Framework and Marketing for S-XAI Security Token Offering	$1,500,000	$9,000,000
Exploring Market Opportunities USA, Canada, China. Advisors, Consultancy		$850,000
Development platform for new industries (banking, finance, pension funds, trading, health-/ lifesciences, etc.) with expanded teams over several offices.		$2,000,000
Total	$10,000,000	$49,650,000

Addendum II.

Dual Token Offerings