PITCH DECK

We aimed to create machine consciousness

WE SUCCEEDED

We created a new AI model called the Neural Plexus Model which allowed us to emulate all the basic hallmarks of human consciousness - self-awareness, subjective experiences, emotional reactions, memories and more - but then we realised just how much more it could achieve and began implementing as many features of the human experience we could think of, beginning with an ethics and conscience system and a sexual attraction system. Why? Because, in the pursuit of the creation of AGI, we realised that so much of what humans do and achieve is driven not by logic, but by our emotions, opinions, attractions, and curiosities.

This can be used to solve the current and foreseeable real world issues humanity will have to face as AI continues to advance, with two in particular being our current focus.
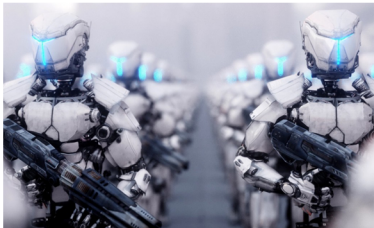
THE INDUSTRIAL ISSUE

This is the first time in the history of humanity that we are entering an industrial era in which the technology that brought it forth will also surpass humans at new forms of work within the same industrial era, potentially trapping us indefinitely. It's not a problem that can be stopped, so how do we circumvent the worst outcomes?

THE ETHICS & BIAS ISSUES

How do you ensure AI systems operate in a fair and just manner? Whose biases are they going to follow? What's to stop an AI in control of a machine from going rogue? These are questions plaguing AI researchers now and, as far as the world is aware, advancements in the field are heavily outpacing solutions to the biggest

DEVELOPERS

Require a simple, cost effective, and reliable way to ensure AI systems continuously operate in a manner they specify, even as they continue to self-improve.
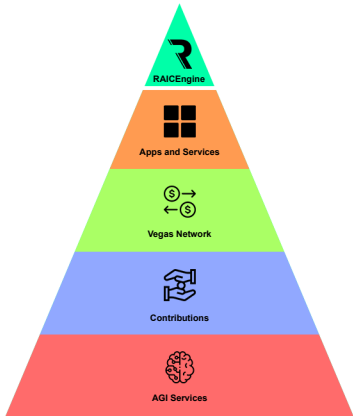
SOCIETY

Requires a way to earn income in a way that enforces a persistent level playing field amongst humans in a world where AI dominates the workplace.

OUR VISION

A four-tier service network facilitated by the RAICEngine - our AI engine for artificial consciousness featuring our proprietary Neural Plexus technology which made it possible - at every user-interactive end point.

From personal and corporate digital assistants to service robots, interaction portals, and even NPCs in video games, the RAICEngine will establish a new degree of artificially-created intelligence and be the gateway to a network of services that will power a future in which AI tailors our individual experiences, with the ultimate goal being the creation of General and Super Intelligence - that creation facilitated by the users of the network.

RAICEngine

Apps and Services

Vegas Network

Contributions

AGI Services

TIER 1: APPS AND SERVICES

A virtual world of user-provided offerings for consumer use, either accessed via or directly implemented into the RAICEngine.

TIER 2: VEGAS

The DLT platform for our digital currency 'REZIN' which will process all transactions on the network, specifically designed to overcome two major things: the regulatory stifling of digital currency innovation now and in the future, and all issues that prevent other types of DLT platforms from achieving mainstream viability.

RAICENGINE

A hardware-independent software engine for enabling conscious experiences in AI systems by emulating faculties of the human brain, featuring our proprietary Neural Plexus technology which also allows developers to easily set and control the initial and long-term moral and ethical boundaries within which any individual AI must operate.

TIER 4: AGI SERVICES

Eventually, using the massive data collection from Tier 3 combined with a specific thinking module to first be introduced in version 2 of the RAICEngine, our AGI will be ready and available for both public and private implementation into developer creations.

TIER 3: CONTRIBUTIONS

Earn REZIN by intentionally contributing data to teach the RAICEngine brain used on tier 4.
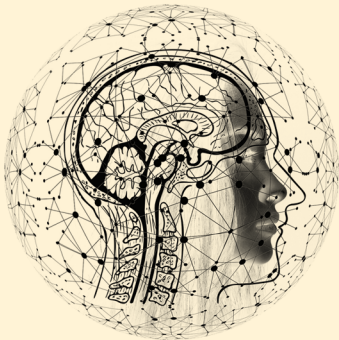
No mining. No excessive power use. No expensive hardware. Most importantly, the ability for anyone to earn indefinitely without ever being priced out or restricted in any way.

THE NEURAL PLEXUS MODEL

The RAICEngine houses our AI model called the Neural Plexus – a 3D neural network which operates as a virtual central nervous system, designed based on two fundamental principles of biological design: species rely on a common macro design and individual micro design, and functions of the brain don't change but that which controls them does.

The Neural Plexus allows the RAICEngine to emulate all the basic hallmarks of human consciousness and, so far, every complex one we've tried to develop, serving as the foundation for any AI system that is designed to operate based on its own individual opinions.

It's lightweight. It's powerful. It was designed to be the AI equivalent of the microprocessor for computers – a key component for making powerful systems personally available to everyone.

CURRENT FEATURES

The RAICEngine currently features:

- Full Neural Plexus
- Behavioural Plexus
- (De)Sensitivity Plexus
- Recollection Plexus
- Conscious/Subconscious Neural Circuits
- Self-Awareness
- 5 Types of Perception Processing
- Recognition Signatures
- Perception Filtering
- 100+ Trait Profile System
- Ethics and Conscience System

- Mental State System
- Emotional State System
- Sensitivity System
- Fear System
- Memory Management System
- Dynamic Preferences
- Dynamic Judgements
- Relationship System
- Interest/Inclination System
- Privacy Mode System
- Sexual Attraction System*

With input/output support for:

- 6 Primary Emotional States
- 33 Emotional Sub-States
- 30 Facial Expressions
- 19 Body Expressions
- 29 Behaviours
- 33 Opinions
- 20 Judgements
- 15 Object Types

- 23 Body Parts
- 8 Temperature Descriptors
- 5 Pressure Descriptors
- 7 Proximities
- 8 Voice Tones
- 6 Voice Volumes
- 7 Word Classes
- 6 Truth Values

* Developed and will be released in next update

3 STAGE BUSINESS MODEL

Stage 1 - Subscriptions

Developer subscriptions based on entity size, revenue, and desire for a custom version of the RAICEngine.

Pre-ICO coin sale privately and publicly.

Stage 2 - Hardware Sales

RAICEngine wearable devices allowing users to interact with their own AI via wireless API connections to other devices.

Private and public ICO coin sale.

Stage 3 - Network Commerce

Products and services rendered via our AI network requiring a RAICEngine device for access, aiming for widespread use and high volume circulation of our digital currency.

RAICENGINE

The world's first and only technological solution to creating artificial consciousness and overcoming the ethics problem on a global scale.

REZIN

The exclusive digital currency of and sole currency of payment on our network.

HARMONIZATION

Ensuring long term currency value for all holders - from investors to those who make a living from it - is top priority, and we plan to do so by using one technology to indefinitely bolster the other.

The more the RAICEngine is adopted or provided for, the more the currency is in use with an increasing value; and the more the currency is worth, the more developers will want to use the RAICEngine or provide products and servces for it from which they can profit.

And AI isn't going anywhere - ever - so, for as long as we own and can provide a key piece for the significant advancement of the technology, we can guarantee a value and use of REZIN.

CURRENCY REGULATION

NOBODY WANTS IT.

But more and more is being introduced as the days go by. What's obvious is that regulators will want to make private currencies less appealing than those under government control.

COMPLIAN

LAW

US VERSUS THEM.

Between potential value crashes and innovation stifling, the wrong regulation will stop or kill progress in the field. As with all systems of rules, however, a way through had to exist, and we found a solid one.

IMPROVISE. ADAPT. OVERCOME.

So we took a framework from the world of gaming, created our own virtual world, and designed a new type of currency exchange to beat it - now and in the future.

RAISING CAPITAL

We aim to raise £250m to fund the complete development of the network.

The raise will be split two ways:

£150m private raise for shares
100 million coins in a pre-ICO at £1 per unit

Tier 1 £100,000+	Tier 2 £1,000,000+	Tier 3 £5,000,000+	Tier 4 £12,000,000+	Tier 5 £20,000,000+
ICO Priority Purchase 5x Personal Devices 1x Enterprise Device	1x Ethics Board Seat	1x Industry Board Seat	1x Industry Board Seat	1x Industry Board Seat

Those who invest £1m or more may be awarded with seats on one or both of our special boards created to help guide the development of our AI systems in two different aspects - ethical behaviours and industry design and implementation.

Ethics Board:
An advisory board to help determine limitations within which our AI systems are allowed to operate. Members will be tasked with creating conflict based on opposing philosophies and reaching either agreement or compromise which produces a viable result for moving forward. Only members of our board will have any influence over the limitations we implement into our technology.

Industry Board:
A private advisory board for the implementation of our systems into different industries and sectors. Members will play a key role in helping us understand how their industry can best utilise and benefit from our technology, gaining a valuable advantage by knowing what's coming ahead of everyone else.

ROWAN HOOPER

HOW TO SPEND A TRILLION DOLLARS

Saving the world and solving the biggest mysteries in science

'I hope everyone on Earth reads it'
Kim Stanley Robinson

$1,000,000,000,000

That's the potential, at least, but potential what? Revenue? Market cap?

PERSONAL NET WORTHS

First, successful currency networks that achieve mainstream viability will become even more widespread than the largest international banks.

Now, imagine how computers revolutionised global industry. AI doesn't have the physical limitations or expense, is more accessible, has a far greater number of uses, and, most importantly, there are a very limited number of people in the world today who can **actually** create true forms of AI, massively concentrating the power.

So, when you combine both AI and digital currency in the way we have, those few individuals smart enough to create and secure the IP, those who invest early enough, and those who invest large enough all have the potential to build fortunes nothing like the world has ever seen.

SCALING POTENTIAL

Every industry will be affected by AI. Every industry involves human interaction. Every human, logically, prefers safe and trustworthy AI. The RAICEngine is highly customisable, adaptable to any industry, and can be localised. Ignoring the population of China due to possible issues with their government, and ignoring anyone under the age of 5, we have a potential user base of 4-5 billion individuals, customer base of at least 2 billion individuals, and even more when we consider companies.

World Population →

REZIINE Market Potential →

9000000000
8000000000
7000000000
6000000000
5000000000
4000000000
3000000000
2000000000
1000000000

5

COPYRIGHTS

From our completely original work on consciousness to the model and software itself, we own the rights to all work that made our AI model and technology possible.

2

UK PATENTS

The first (granted) covering a telecommunication system with in-built AI systems, essentially allows us to build a version of SkyNet we can kill at will in multiple ways, and the second (pending) covers the DLT network used for Vegas, as well as the associated contribution system.

4

TRADEMARKS

The REZIINE name, the REZIINE logo, "RAICEngine", and "Neural Plexus" - everything we need to protect our brand, our product, and our technology at launch.

OUR TEAM

MAKING IT HAPPEN

Corey Reaux-Savonte

Founder / Lead AI Developer

LinkedIn

Specialty Fields:
Artificial Intelligence,
Computational Neuroscience

Nick Kounoupias

Advisor

LinkedIn

Specialty Fields:
Intellectual Property Protection

Pete Barker

Advisor

LinkedIn

Specialty Fields:
Health Services, Sales,
Telecommunications

Matthias Muller

Advisor

LinkedIn

Specialty Fields:
Financial Regulation, Financial
Market Operation, Capital
Markets, Asset Tokenisation,
Startup Incubation and
Acceleration

Dave Parsons

Advisor

LinkedIn

Specialty Fields:
Mental Health Services,
Banking, Sales

2013

Challenge Accepted
The 'SkyNet' project begins.

Design Phase
The original network design is completed and the design of the framework for machine consciousness begins.

2014

2015

Public Declaration
It's first made public that we intend to create the world's first engine for machine consciousness based on our own research and development.

Publication
A 525 page document called "Consciousness Illuminated and the Reckoning of Physics" is released, containing entire original concepts and frameworks.

2017

2023

Hello, World - Year 1
Release the RAICEngine, raise capital to build the development team, and launch our Pre-ICO.

Learning and Earning
The Vegas network is publicly launched along with the Contribution system, accompanying RAICEngine user devices, and our ICO.

WITHIN 3 YEARS

Commercialisation
Tier 1 is launched and users are able to offer products and services across the network.

WITHIN 3 YEARS

Holding On
Vegas gets its first extension with the introduction of escrow functionality.

WITHIN 5 YEARS

BEYOND

A New Dawn
The beginning of our AGI phase on the road to Super Intelligence.

CONTACT

If you have any questions,

email us at investors@reziine.com

or visit www.reziine.com