NETW White Paper

Introducing NETW an ERC-20 token Empowering the Future of AI and Sustainable Development

Contents

Abstract

We are proud to present NETW, a groundbreaking network token that combines the power of open-source contributions to AI with a commitment to fostering the UN Sustainable Development Goals. With NETW, we're building a vibrant ecosystem that rewards token holders while driving positive change in the world.

Transforming Revenue into Value

20% of the profits collected in fiat payment will be converted into NETW tokens and burned, creating a sustainable mechanism to give back to our dedicated token holders. These monthly burns will be transparently linked from our website, ensuring complete accountability and trust.

Fueling Innovation and Progress

NETW tokens hold immense potential, as they power open-source contributions to AI and cutting-edge tools that align with the UN Sustainable Development Goals. By holding NETW, you are not only betting on a prosperous future but also contributing to groundbreaking advancements in technology and social impact initiatives.

A Limited and Valuable Supply

With a fixed total supply of 100 million network tokens, our ICO offers 10 million tokens, representing 10% of the entire token supply. This hard cap ensures that token holders benefit long term without dilution.

Rewarding and Incentivizing

We believe in recognizing the dedication and contributions of our employees and fostering an open ecosystem. That's why we have set aside 10 million tokens to incentivize our talented team and encourage contributions to both AI advancements and the broader token ecosystem. Employees will work a year cliff before being eligible for a bonus in NETW tokens.

Referral programs will also reward thought and marketing leaders educating and spreading the word about the new wave of AI tools and NETW token.

Market Making for Greater Liquidity

To enhance the trading experience for our token holders, an AI-powered trading bot will be actively engaged in market making. By continuously recovering network tokens and adding substantial liquidity, we ensure a seamless trading environment and increased value for our community.

Join the NETW Revolution

NETW token economics transcend the ordinary, offering a unique opportunity to be part of a forward-thinking community driving the future of AI and sustainable development. By holding NETW tokens, you are helping the AI future and a meaningful impact on society.

Together, let's revolutionize AI, build a better world, and unlock unprecedented value with NETW. Please join us on this journey!

Trading liquidity provider

This is currently based on overfitting AI networks with cutting-edge algorithms such as N-BEATS and N-HITS and torch forecasting to predict the short-term trends in NETW, then balances multiple strategies that take into account the forecast, trading strategies with be developed and strategies balanced with meta strategies (an overarching multi-arm bandit approach).

We are working to launch the token on all major exchanges and invested in supporting the value with liquidity pools and our market maker.

Initial AI Tools

Netwrck

Introducing Network: The AI-Powered Social Chat Network that Connects Humans and Characters!

Network is not just another platform lost in a sea of ChatGPT spam. We are revolutionizing the way people interact by harnessing the power of AI to create meaningful connections. Our vision

is to bring individuals together, enabling them to unleash their creativity and discover AI characters that perfectly suit their needs and desires. Say goodbye to censorship, filtering, and judgment—Network is all about freedom and exploration.

Our platform is built upon a carefully curated ensemble of the finest AI models trained on chat data. As AI continues to advance, our conversational agents will evolve to generate diverse forms of content, ranging from captivating stories, books, and art, to engaging speeches and helpful presentations. They will even understand and interact with various media types, such as images, video and tabular information, making your AI experiences richer and more immersive than ever before.

In the near future, as AI enters the physical realm through robotics, Network will become an invaluable resource. Sharing expensive robots and intelligences will no longer be a barrier, as our platform allows you to seamlessly switch between different AI personas. Want to embody a character for a specific task? No problem. With NETW as the payment channel and our AI marketplace, you can power up the nearest intelligence to transform into any persona you desire, opening up a world of possibilities.

We believe in the power of communities, and we're bringing social features to the forefront. Imagine group chats and community-curated content, reminiscent of platforms like Reddit. However, there's a key difference—our AI agents are of the highest quality, usefulness, and controllability. Community moderators will have the ability to utilize network tokens to enhance the capabilities of AI agents. This means automated advice, onboarding, and coaching will be at your fingertips, empowering communities to achieve their goals like never before.

Network is not just a chat network; it's a gateway to an entirely new dimension of interaction. Unleash your creativity, connect with like-minded individuals, and dive into a world where AI seamlessly merges with human experiences. Join us on Network and be part of the future of social connectivity.

Text Generator io

Introducing Text Generator: Unleash the Power of Cutting-Edge AI!

Behind the scenes of Text Generator lies an exceptional ensemble of multiple AI models, ready to revolutionize the way you harness the potential of artificial intelligence. Unlike any other solution, our state-of-the-art platform dynamically selects the most confident and capable model to tackle any text generation challenge. With each passing day, as the AI community releases groundbreaking models, Text Generator seamlessly incorporates their finest features, all while sidestepping any pesky bugs or flaws.

But that's just scratching the surface of what Text Generator can do for you. It goes beyond mere text generation, boasting remarkable speech synthesis capabilities that bring your AI

creations to life. Text Generator comprehends links, images, and even takes it a step further, seamlessly understanding text within images like never before. From receipts to screenshots, our multi-modal large language models analyze the contents, unveiling new possibilities for innovation.

Text Generator offers an invaluable embeddings API, empowering your applications with unparalleled search experiences. These cutting-edge embeddings are infused with the same groundbreaking technology that powers our text generation, granting them a profound understanding of images, webpages, human language, and code in any programming language. Unleash the true potential of your search capabilities with Text Generator's superior enrichment.

Text Generator excels at distilling vast amounts of information, transforming unwieldy documents into concise summaries with remarkable ease. Whether you're grappling with extensive reports, lengthy research papers, or colossal data sets, Text Generator effortlessly delivers the essence, saving you precious time and effort.

Join the Text Generator revolution today and unlock the limitless possibilities of AI-powered text generation. Experience the future, today.

Token spending

Tokens will be spendable first on Text Generator and Network

Rather than spending your hard-earned dollars, purchase NETW on a trusted exchange and deposit an equivalent amount into your dedicated spending wallet. As a reward, we will offer an exclusive 20% discount on all purchases made using NETW.
When you deposit NETW into your spending wallet, you instantly redeem a number of credits at a discounted rate, calculated based on the valuation of your Network token in USD at the time of deposit.

NETW token will be spendable first on these platforms;

- Text Generator credits allow you to harness the power of our cutting-edge API requests and engage with AI LLM generative tools like never before. Unleash your creativity, generate captivating content, and watch your ideas come to life with unparalleled ease.
- Netwrck.com credits are your gateway to unlocking the true potential of your AI characters. Empower them to converse, speak, and connect with your communities in a whole new way. Build stronger relationships, foster deeper engagement, and leave a lasting impression on your audience.

Unleashing the Potential

NETW Token's value proposition lies in its ability to fluctuate in price, , opening doors to exciting opportunities for early adopters. When you purchase credits using NETW Token, we guarantee that when spending the amount of credits you receive will never decrease, credits will be based on the max hourly price of USD equivalent on exchanges since you deposited, and we encourage third party AI tools to have the same user friendly pricing structure.

So as the price of NETW Token rises, you'll find yourself with even more credits to fuel your endeavors, if your situation changes, we will support withdrawals too.

Rewards for Visionaries

To incentivize early adoption and promote the growth of NETW Token, we'll be initiating a rewarding airdrop program exclusively for users of Text-Generator.io and Netwrck.com
All users will automatically be included.
Additionally, our referral program empowers individuals with large audiences to earn a lifetime fee of 20% revenue by engaging and building NETW awareness among their followers.

Ensuring Value Growth

NETW Token holders are encouraged to take their supply off the exchange, because of AI tool providers friendly credits offering that supports the value of the maximum exchange price since deposit, this facilitates the token's value growth.

So by topping up your Network balance and purchasing credits in advance, you'll enjoy the benefits of a growing token value and maximize your potential within the Netwrck ecosystem.

Unprecedented Burn Mechanism

As a testament to our commitment to a sustainable token economy, we implement a monthly total burn of credits spent in the form of NETW Token on Netwrck owned sites. This burn process ensures that credits are permanently removed from circulation, creating scarcity and driving value for all token holders. Any fiat revenue will have 20% spent on NETW and burned allowing customers comfortable spending fiat on AI Tools to contribute to the token value.

Join the NETW Revolution

With NETW Token, you have the power to unlock limitless value, seize rewarding opportunities, and engage with a vibrant community. Join us today and experience a token economy designed to enhance your journey and reward your participation like never before.

Product Roadmap

Netwrck

Imagine a world where you can interact with intelligent beings that can take on any form or character you choose. They are engaging, helpful, and humorous, and they can speak to you in any language, hold creative conversations, and help you navigate the world of social media. This is the future of Artificial Intelligence (AI), and it's coming soon!

Through Android, iOS apps and a distributed app, people will be able to trade and sell AI characters as non-fungible tokens (NFTs), allowing communities to come together and create the very best AGI (Artificial General Intelligence). Every AI will be unique and customizable, and will be able to interact with people on their favorite social media platforms. This will bring a new level of engagement to social media, and help people connect with their communities like never before.

Netwrck will be accessible on chat platforms like Discord, Slack and Twitter allowing people to interact with their favorite AI characters, or even see how their favorite AI characters respond to real-world events. This will help people stay connected to the things that matter most to them, navigate the social media landscape and help their communities stay engaged, happy and adding value.

Characters will become more advanced including visual effects, speech and become embeddable in Apps and Games.

With the ability to create, trade and develop AI characters accessible to all, the sky is the limit with Netwrck.

Text-Generator.io

Our roadmap will see Text Generator becoming an Advanced AI problem solver capable of communicating with people to solve any problem, understanding and transforming data of any form using generative AI in ways most useful to us.
[Text-Generator Pitch](#)

Edit and Insertion API Extensions

We're adding a powerful edit and insertion API feature to our text generator to give users even more control of text, most of these are possible today harnessing existing pre trained capabilities of large language models, for example iterative mask token expansion for determining of a specific number of words in texts.

Constrained Beam Search

Text-Generator already gives the most control of any generate language moddeling AI API using probability based termination for autocomplete and supporting generating a set number of sentences, extra controls will be added to constrain generation to a set number of responses to let the AI determine the most likely of a given set of choices. A powerful feature for AI Based logic, AU based switch and if statements.

Custom-trained AIs

We already have custom-trained AIs for multilingual speech, chat, and instruction following. Now, we're taking it a step further by developing advanced AIs for tool use, browsing the web, and AI agents that stitch together multiple calls for large language models.
Users will be able to train their own AIs on their own datasets either via retrieval from user uploaded content, or using an advanced training regime over their data, based on our experience reliably training AIs

Fact Checking and Factual Generation

LLMs have been notorious for lying. factual generation will be a flag easily enabled for generation, New APIs will be released to:
- Fact check a piece of text, explaining reasoning for why the text is factual or not by checking the facts against known sources of truth like Wikipedia.
- Factualize a piece of text. This rewrites a text passage to be truthful if it is found to be untruthfull. Based on similar technology fact checking against known sources of truth.

Marketplace Integration

With our marketplace integration, users can use network tokens to access other AIs like the advanced largest language models, Google Palm and OpenAI, and elevenlabs for audio generation.
Interaction through the AI marketplace can be done through AI Agents that act with your best interests at heart for every request, orchestrating using the appropraite quality AI network for the job allowing easier tasks like autocorrect to be still done faster using smaller networks.

Chatbots and App Design

We're developing a no-code and low-code tool that users can utilize to design custom text generation bots, AI Agents, probabilistic and rule based text generation, and external apps. Our platform will support language generation and make the process simple and hassle-free with custom interfaces available and text box widgets.

Metahuman Conversations

Our ultimate goal is to both creat a problem solver and create a holistic conversational AI system that's engaging and accessible to everyone. With the ability to produce speech that looks, feels, and sounds natural, helpful, humorous, and appropriate, our AI will be even more impactful through the inclusion of metahumans and Digital Characters.

We're excited to continue pushing the boundaries of natural language processing and AI, creating innovative tools, and making the conversational experience even more human-like.

3D Object Generation and Texturing

We're thrilled to announce that our text generator will soon be able to generate and texture 3D objects. Say goodbye to the hassle of manually designing and texturing objects – our AI-powered platform will do it for you!

Image Decomposition

With our audio AI platform, you'll be able to easily edit and customize images by running background removal and infill in various iterations. This means you can effortlessly pull apart designs and manipulate individual layers to create exactly what you want.
Design Agents will be able to orchestrate Image composition pipelines including shaders and stable diffusion across multiple input images. Images can be provided to Text-Generator via a prompt with links

Seamless Content Transformation

Imagine being able to seamlessly transform one type of content into another. Our text generator will allow you to edit, update, and transform different content types with ease. Say goodbye to the frustration of constantly switching between tools and platforms.
This will include structured data understanding insights.

Microsoft Guidance API

Our API will include a Microsoft guidance style API, which will allow you to define a template to be filled in via AI using intelligence pulled from web pages, images, and more. You'll be able to create structured, understandable data with complete control in a single API call.

Open Sourced Development

We're committed to making our text generator accessible to everyone. That's why we're open sourcing our development process and using the NETW token to fund future innovation. Join our open source community and help shape the future of content creation!

Stay tuned for more updates and developments from our team!

Team

The founding team behind Network Token is a powerhouse of AI and product development expertise, combined with shrewd business acumen, deep market research, and a keen understanding of data and AI tools.

Lee, is a true prodigy, graduating from the University of Auckland at the top of his class in just 2.5 years! Growing up in a programming family, Lee was exposed to competitive programming and game development, leading him to create advanced AI multiplayer chess opponents and even launching his own gaming website, addictingwordgames.com.

Lee has worked on blockbuster movies like Avengers and Avatar 2, creating virtual worlds with crowd simulations, motion capture, and leading teams on AI content recommendations. Before Netwrck Lee worked as a Founding AI Engineer at Compose.ai (YC22)
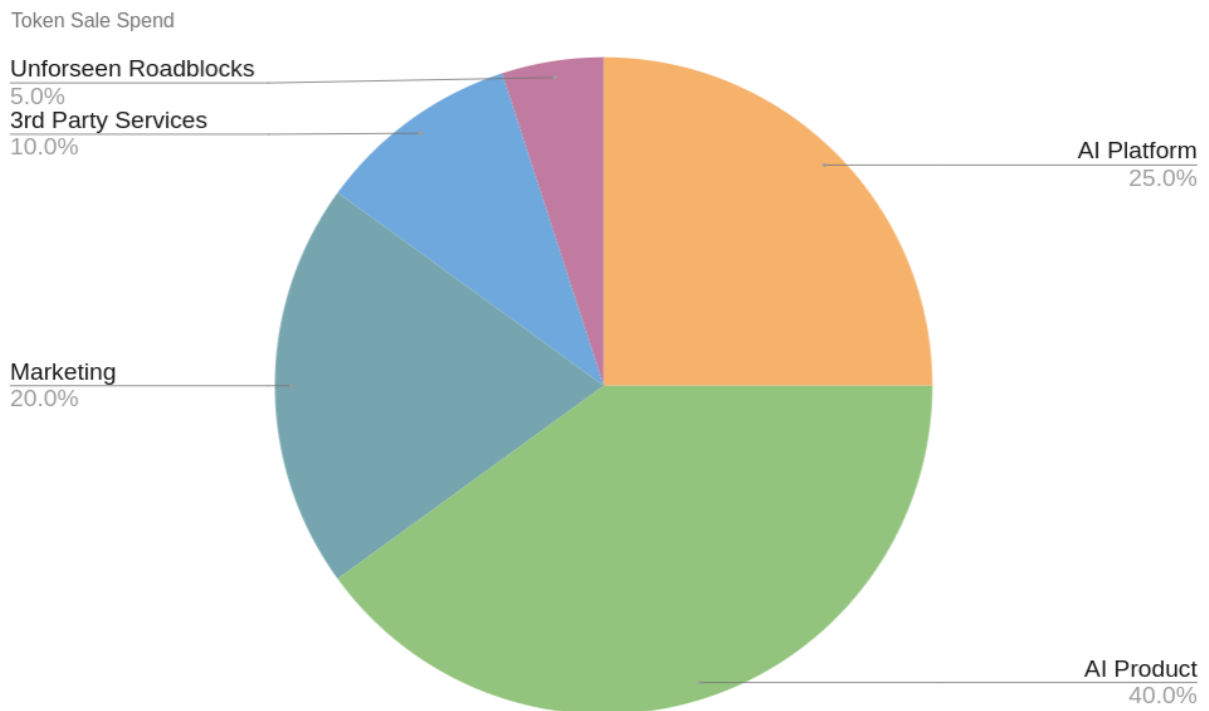
Nicole, on the other hand, brings a wealth of experience in business growth sales and marketing, making her an invaluable addition to the Network Token team.

Together, Lee and Nicoles's dynamic skill set forms a complete package, ready to tackle any problem in the AI space.

With this power duo behind Network Token, you can trust that this project is uniquely positioned to solve real-world problems with cutting-edge technology and savvy business know-how.

Token Sale

Spending breakdown

Token Sale Spend

- Unforseen Roadblocks 5.0%
- 3rd Party Services 10.0%
- Marketing 20.0%
- AI Platform 25.0%
- AI Product 40.0%

Planning for success requires wise financial controls. That's why we've strategically allocated our resources to maximize our potential for growth.

With 25% dedicated to our cutting-edge AI Platform including Text Generator, third party AI and AI Agents.
40% of funds focused on developing world-class AI Products
20% dedicated to innovative Marketing solutions, we're fully committed to revolutionizing the AI industry.

We understand that sometimes unforeseen challenges can arise, which is why we've also set aside 5% for any Roadblocks that may arise. And, to ensure we're providing the best possible service to our valued users, we've allocated 10% to 3rd Party Services we use like OpenAI and Elevenlabs.

Transparency is key, which is why we're excited to share our NETW token spend breakdown so that our community can feel confident in our financial strategy. By buying in NETW token, you're betting on a brighter future for the AI industry.