

# Neurogen AI (NRG) – Terminal AI Whitepaper

## 1. Introduction

The Neurogen Project (NRG) is creating Terminal AI, an intelligent crypto assistant designed to help traders and investors make better decisions. We combine AI price prediction models, sentiment analysis of news & social media, and technical indicators into a single platform.

## 2. How Predictions Work

Our prediction system runs daily, collecting market and sentiment data for 50+ cryptocurrencies. • Price Models: LSTM neural networks, LightGBM, Transformers • Sentiment Analysis: Crypto news, Twitter, Reddit • Meta-Model: Combines multiple models for higher accuracy Outputs: predicted price ranges, buy/sell/hold signals, risk index, and sentiment heatmaps.

## 3. Why It Matters

Trading is difficult – most traders lose money due to emotional bias and lack of reliable data. Terminal AI reduces emotional trading, identifies early trends, filters hype from real news, and increases efficiency by showing all predictions in one dashboard.

## 4. NRG Token Utility

The NRG token powers Terminal AI: • Access to Predictions (2000 NRG = 100 predictions; 10,000 NRG = unlimited) • Staking rewards • Burn mechanism for deflationary supply • Governance rights for holders

## 5. Why Swap on Our Platform

Instead of paying extra fees on DEXs, users can swap NRG directly on [terminal.nrgswap.app](https://terminal.nrgswap.app). Benefits: 0% platform fee, direct Jupiter integration, safe wallet connect, and simple UI.

## 6. Roadmap (2025–2026)

• Q2 2025: Token launch, LSTM predictions, NRGSwap integration • Q3 2025: AI stacking model + daily sentiment updates • Q4 2025: Mobile app + Telegram AI bot • Q1 2026: Centralized exchange listings • Q2 2026: AI Pro terminal with advanced portfolio analysis

## 7. Why Choose NRG

• Real utility, not just a meme coin • Transparent community on Telegram • Built on Solana – fast, cheap, eco-friendly • Long-term vision: AI-powered trading for the next decade

## 8. Contact & Links

Website: <https://terminal.nrgswap.app> Telegram: <https://t.me/NeuroGenAiCommunity> Twitter (X):  
<https://x.com/NeuroGenAi2025> Email: [admin@nrgswap.app](mailto:admin@nrgswap.app) Swap NRG:  
<https://jup.ag/tokens/CBTuVEM1Z5z5ddfQVEGAAHPN1ckj6j97zHvKtrc78suj>