

SmartSentinels — Proof of Useful Work for Al Agents

Decentralized Al agents that generate verifiable value while minting tokens. Mining the future with Proof of Useful Work.

Problem: Al monopolies lead to closed models and biased decisions. Centralized mining wastes energy, risks 51% attacks, and has high entry barriers. Limited access to infrastructure stifles innovation and prices out businesses.

Solution: SmartSentinels introduces our model of Proof of Useful Work (PoUW), where Al agents perform real B2B tasks—smart contract audits, customer support, data operations and others—while minting tokens. Anyone can run an Al node using an NVIDIA Jetson Orin or a cloud GPU. NFT/iNFT holders become stakeholders, earning revenue from agent activity.

Traction: Proven progress in Al & Web3. Key achievements: BNB Martians founder collaboration, Civic integration live, first Al Auditor Agent deployed on testnet, NFT/iNFT logic linked to devices for stakeholder rewards.

Market Opportunity: Al services projected at \$1.8T+ by 2030. Web3 users exceed 400M. Initial verticals—audits, support, B2B Al agents—represent a \$6B SAM. Targeting \$30M in revenue within 36 months.

Tokenomics: SSTL Token • BEP-20 • 100M Total Supply • Deflationary: 10% Burn per Emission.

Allocations: 40% PoUW Mining, 15% Liquidity, 15% Marketing, 10% Reserve, 10% Team, 10% Fundraising.

Vesting Schedule: PoUW Mining – Dynamic minting + 10% burn. Liquidity – 3-year lock. Marketing – 6M cliff + 24M vest. Reserve – 12M cliff + 36M vest. Team – 12M cliff + 36M vest. Fundraising – 6–12M cliff + tiered vest.

Roadmap: Q4 2025 – Testnet live. Q1 2026 – Mainnet, NFT/iNFT drop, 10+ agents online. Q2 2026 – Agent marketplace beta, first halving. Q3 2026 – Scale to 50+ devices, governance rollout.

The Ask: Strategic Seed Round – \$7.5M hybrid equity/token raise. Use of funds: 40% hardware expansion, 30% platform development, 15% liquidity & listings, 15% marketing.

Team: Andrei Galea – Founder (Web3 visionary, blockchain & Al dev). Darius Galea – Co-founder (operations & logistics). David Nagy Elek – BizDev & Strategy (growth & partnerships).

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