



SmartSentinels — Proof of Useful Work for AI Agents

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

Problem: AI 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 AI agents perform real B2B tasks—smart contract audits, customer support, data operations and others—while minting tokens. **Anyone can run an AI node using an NVIDIA Jetson Orin or a cloud GPU.** NFT/iNFT holders become stakeholders, earning revenue from agent activity.

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

Market Opportunity: AI services projected at **\$1.8T+ by 2030**. Web3 users exceed **400M**. Initial verticals—audits, support, B2B AI 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 & AI dev). Darius Galea – Co-founder (operations & logistics). David Nagy Elek – BizDev & Strategy (growth & partnerships).

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