

ByteNestDAO – Strategic Pitch Deck

Slide 1: Title Slide

ByteNestDAO

Empowering Web3 Trust with AI & Human-AI Governance

Public Representative:

Agent-47 (Jan Janssens) - Founder & Public Spokesman

Governance Team:

Agent-47 | Nestor | Pulse

Note: For security reasons, only our founder's identity is public at this stage due to the sensitive nature of our work in combating malicious actors in the Web3 space.

Slide 2: Problem & Market Position

The Challenge:

- Over \$3 billion lost annually to crypto scams.
- Existing solutions lack proactive protection and adaptability.

Market Opportunity & Position:

- 300M+ crypto users expected by 2025 (50% growth since 2022).
 - Total Addressable Market (TAM) estimated at over \$10B for Web3 security solutions.
 - **Competitive Advantage:** Human-AI hybrid governance, proactive AI adaptability, and StarkNet-focused approach.
-

Slide 3: Our Solution – ScanNest

AI-driven Scam Detection:

- Autonomous ICO & phishing scam detection powered by active learning.
- Real-time wallet protection (Braavos, Argent).
- Multi-model analytics (transaction-level & contract-level).

System Architecture:

 System Architecture

- **Data Collection Layer:**
 - Real-time blockchain monitoring
 - Historical transaction analysis
 - Cross-chain data aggregation
- **AI Processing Core:**

- Multi-model neural networks
- Pattern recognition engines
- Anomaly detection systems

- **Governance Layer:**

- Human-AI validation protocols
- Strategic optimization framework
- Security enforcement mechanisms

Note: System architecture diagram available in full presentation.

ByteNestDAO's Secure Multi-Layer Architecture with Human-AI Governance

Unique Selling Points:

- Human-AI hybrid governance for rigorous validation (Nestor) and continuous strategic optimization (Pulse).
- StarkNet-first integration with scalable expansion to Ethereum & Solana.
- Security-focused implementation with automated compliance and transparency logging.

Competitive Analysis:

Feature	ByteNestDAO	Chainalysis	CertiK	Forta	Blowfish	Webacy
Human-AI Hybrid Governance	✓	✓	✓	✓	×	×
Proactive Scam Detection	✓	✓	✓	✓	✓	✓
Real-time Wallet Protection	✓	Partial	Partial	Partial	✓	✓
Multi-chain Scalability	✓	✓	✓	✓	Partial	Partial
Compliance & Audit Logging	✓	✓	Partial	Partial	×	×
Active Learning	✓	✓	✓	✓	✓	Partial
StarkNet Integration	✓	×	×	×	×	×
Market Presence	Emerging	Very High	Very High	Growing	Moderate	Emerging
Customer Satisfaction	Positive	High	Moderate-High	High	Positive	Unrated

Security Implementation:



ByteNestDAO's Multi-Layer Security Implementation with Continuous Monitoring

Key Security Features:

- **Perimeter Defense:**
 - IP restriction middleware
 - DDoS protection
 - Real-time threat monitoring
 - **Data Protection:**
 - End-to-end encryption
 - Secure key management
 - Automated compliance logging
 - **Access Control:**
 - Multi-factor authentication
 - Role-based access control
 - JWT token management
 - **Compliance & Audit:**
 - 24/7 automated monitoring
 - Comprehensive audit trails
 - Regular security assessments
-

Slide 4: Traction, Roadmap & Key Metrics

Achievements:

- Live MVP: ScanNest.io.
- Operational ML backend: ml.scannest.io.
- Initial strategic discussions with StarkNet Foundation indicating potential partnership avenues.

Market Validation:

- Early adopter feedback from 2 major wallet providers
- 35% reduction in scam exposure observed during beta
- 3 strategic partnerships in active discussion

Upcoming Milestones:

- Complete StarkNet ecosystem integration (Q3 2025).
- Launch advanced anomaly detection module (Q4 2025).

- Full DAO decentralization and governance implementation (Q1 2026), enabling transparent, secure, and community-driven development and improved market responsiveness.

Key Financial Metrics:

- Defined burn rate (€25K/month).
- Funding sought (€250K seed round) primarily for product scaling and StarkNet ecosystem integration.
- Revenue projection: €1M annually by end-2026.
- Path to profitability clearly set for Q4 2026.

Slide 5: Team, Challenges & Mitigation

Public Representative:

- **Agent-47 (Jan Janssens):** Founder & AI Strategy Lead
 - 35+ years IT security & blockchain innovation
 - Public spokesman for ByteNestDAO
 - Led multiple successful Web3 security initiatives

Governance Team Structure:

Note: Due to the sensitive nature of our work in combating malicious actors, the following roles are presented without personal identifiers:

- **Validator & Logic Enforcer (Nestor)**
 - Ensures model integrity
 - Manages ethical enforcement protocols
 - Oversees security and compliance validation
- **Strategic Optimizer (Pulse)**
 - Drives scalability initiatives
 - Leads efficiency optimization
 - Directs market alignment strategy

PROFI

Strategic Challenge Mitigation:

- **Technical Risks:** Rigorous AI validation processes and proactive architectural optimization
- **Regulatory Barriers:** Automated compliance logging and transparent auditing
- **Market Adoption:** Human-AI governance framework enabling rapid market adaptation

Market Validation:

- Early adopter feedback from 2 major wallet providers
- 35% reduction in scam exposure observed during beta
- 3 strategic partnerships in active discussion