



## NS5 Business Plan

Introducing Terror Alarm's Revolutionary Solution: NS5

As humanoids revolutionize industries - from healthcare and domestic robots to defense and industrial applications - their vulnerabilities to cyberattacks, malfunctions, and explosive threats are growing exponentially. Terror Alarm AI is launching NS5, the world's first integrated AI-powered software and hardware system designed to safeguard humanoids and connected

devices from malfunctions, explosive risks, and cyber threats. We invite visionary investors and crowd-funders to support this critical innovation, combining profit potential with global impact.



### Elon Musk: 10 billion humanoid robots by 2040 at \$20K-\$25K each

By Reuters

October 29, 2024 3:26 PM UTC • Updated ago



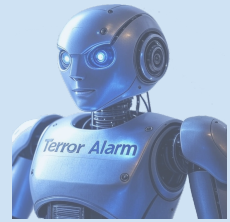


- **Malfunctions**

By 2040, nearly every household will use or own at least one humanoid. A malfunctioning humanoid can become a dangerous threat within seconds. Technical failures in other machines also pose significant risks in high-stakes environments, such as hospitals, factories, and defense industries.

**EXCLUSIVE** Tesla robot **ATTACKS** an engineer at company's Texas factory during violent malfunction - leaving 'trail of blood' and forcing workers to hit emergency shutdown button





- **Cyber Threats**

Humanoids are prime targets for hackers aiming to steal data or to weaponize these robots. These robots are set to transform homes by 2030, but cyberattacks are a growing threat! Hackers can hijack robots, steal data, or cause harm. We need robust cybersecurity now to protect our future robotic companions.

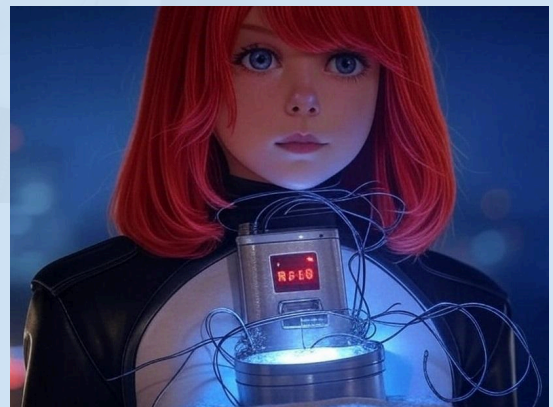


### **Man crushed to death by robot that mistook him for a box of vegetables**

Plant owner calls for 'precise and safe system' after second serious incident involving automated machinery

- **Explosive Risks**

Malicious actors are embedding explosives in humanoids, turning them into walking bombs. This dangerous trend threatens public safety and demands stronger security measures to counter this evolving threat.





## NS5 - The Ultimate Defense System

Our cutting-edge product will offer:

- **AI-Powered Threat Detection:** Real-time monitoring to detect and neutralize viruses, hacks, and anomalies.
- **Explosive Detection:** Advanced sensors scan humanoids and devices (e.g., phones, pagers) for explosive materials.
- **Instant Deactivation:** Automatically triggers a full shutdown during malfunctions or breaches to prevent harm.
- **Offline Widget:** A hardware add-on for humanoids in low-connectivity areas, ensuring 24/7 protection.





## ★ Phase 1: Team Building & Research (Months 1-6)

**Objective:** Assembling core team, R&D, and project architecture

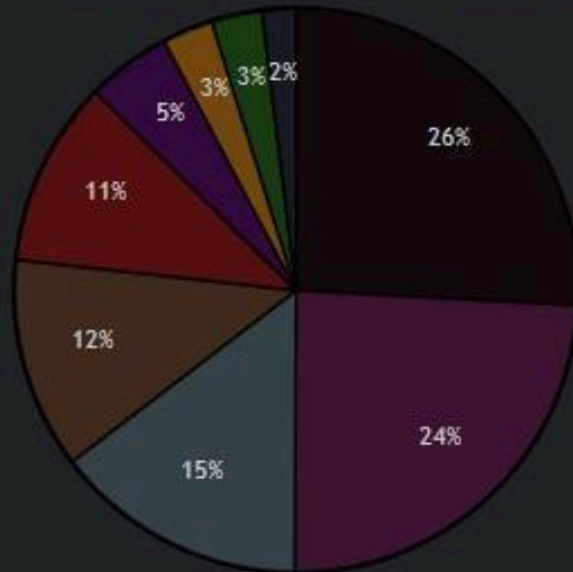
Diagram

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### Budget Allocation (€711,850)



Salaries (25.9%)  
Software/Travel (24.2%)  
Rent/Hardware (14.5%)  
Other R&D (12.1%)  
Lawyer/Audit (10.7%)  
Insurance (4.8%)  
Company Setup (2.9%)  
Taxes (2.9%)  
Logistics (1.9%)

### Expense Breakdown (Top to Bottom)

Category	Amount (€)	Percentage	Visual Representation
Salaries (6 months)	184,000	25.9%	<div></div>
Software/Consulting/Travel	172,500	24.2%	<div></div>
Rent & Hardware	103,500	14.5%	<div></div>
Other R&D Costs	86,250	12.1%	<div></div>
Legal/Audit	75,900	10.7%	<div></div>
Insurance	34,500	4.8%	<div></div>
Company Setup	20,700	2.9%	<div></div>
Taxes	20,700	2.9%	<div></div>
Logistics	13,800	1.9%	<div></div>



## ✂ Phase 2: Prototyping & Early Development (Months 7-15)

**Objective:** Develop MVP for threat detection and explosive scanning

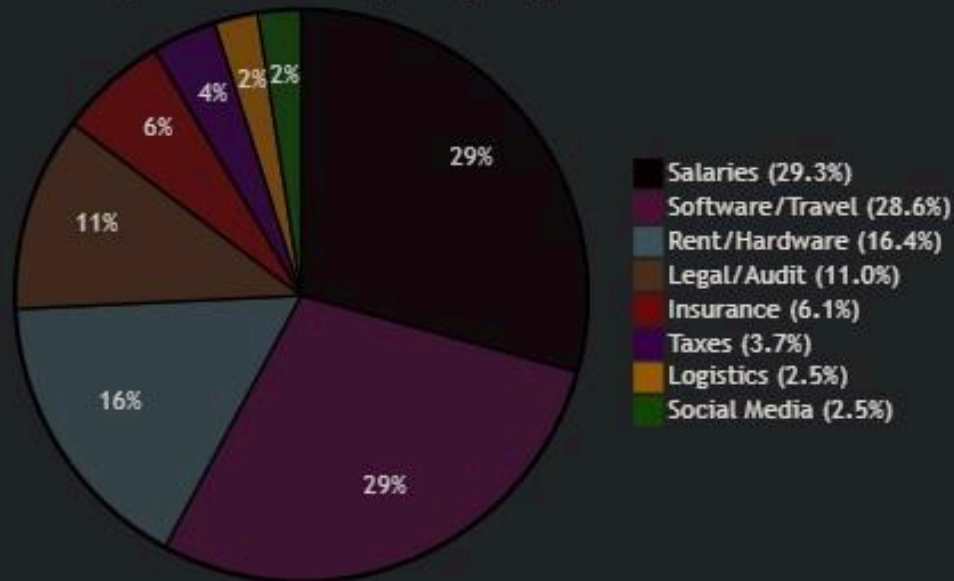
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### Budget Allocation (€844,100)



### Expense Breakdown

Category	Amount (€)	Percentage	Cost/Month	Visual Representation
Salaries (9 months)	247,250	29.3%	€27,472	<div></div>
Software/Consulting/Travel	241,500	28.6%	€26,833	<div></div>
Rent & Hardware	138,000	16.4%	€15,333	<div></div>
Legal/Audit	93,150	11.0%	€10,350	<div></div>
Insurance	51,750	6.1%	€5,750	<div></div>
Taxes	31,050	3.7%	€3,450	<div></div>
Logistics	20,700	2.5%	€2,300	<div></div>
Social Media	20,700	2.5%	€2,300	<div></div>



### Phase 3: Full-Scale Development & Commercialization (Months 15-30)

**Objective:** Finalize product, safety certifications, and launch preparation.

#### Budget Overview

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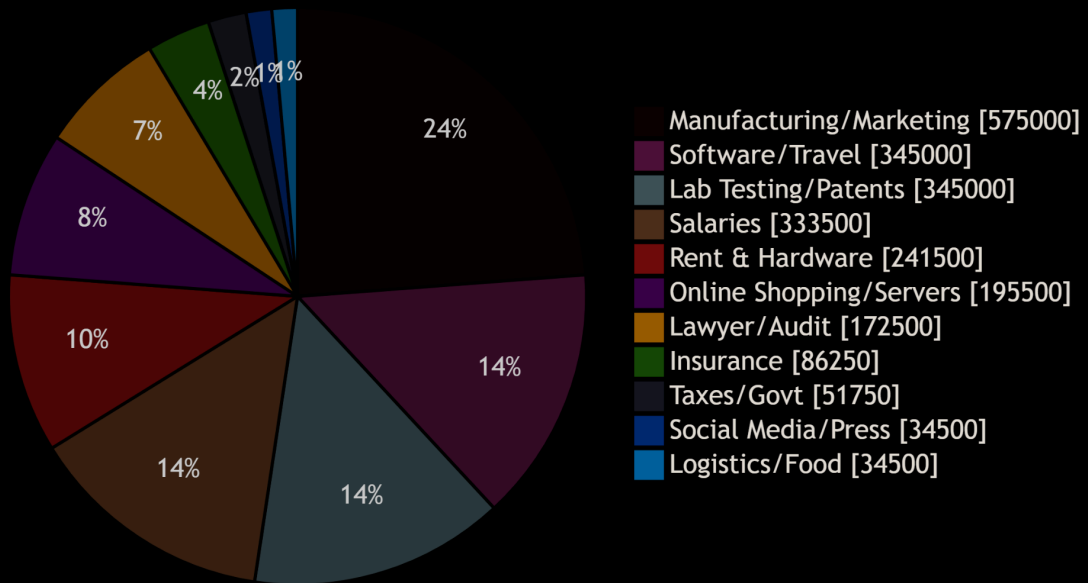
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Total Phase 3 Cost: €2,415,000

Category	Amount (€)	% of Total	Visual Representation
Manufacturing/Compliance/Marketing	575,000	23.8%	<div></div>
Software/Consulting/Travel	345,000	14.3%	<div></div>
Third-Party Lab Testing/Patents	345,000	14.3%	<div></div>
Salaries (15 months)	333,500	13.8%	<div></div>
Rent & Hardware (15 months)	241,500	10.0%	<div></div>
Online Shopping/Servers (2 yrs)	195,500	8.1%	<div></div>
Lawyer/Audit (15 months)	172,500	7.1%	<div></div>
Company/Product Insurance	86,250	3.6%	<div></div>
Taxes & Government Costs	51,750	2.1%	<div></div>
Social Media & Press (15 months)	34,500	1.4%	<div></div>
Logistics, Food & Transfers	34,500	1.4%	<div></div>



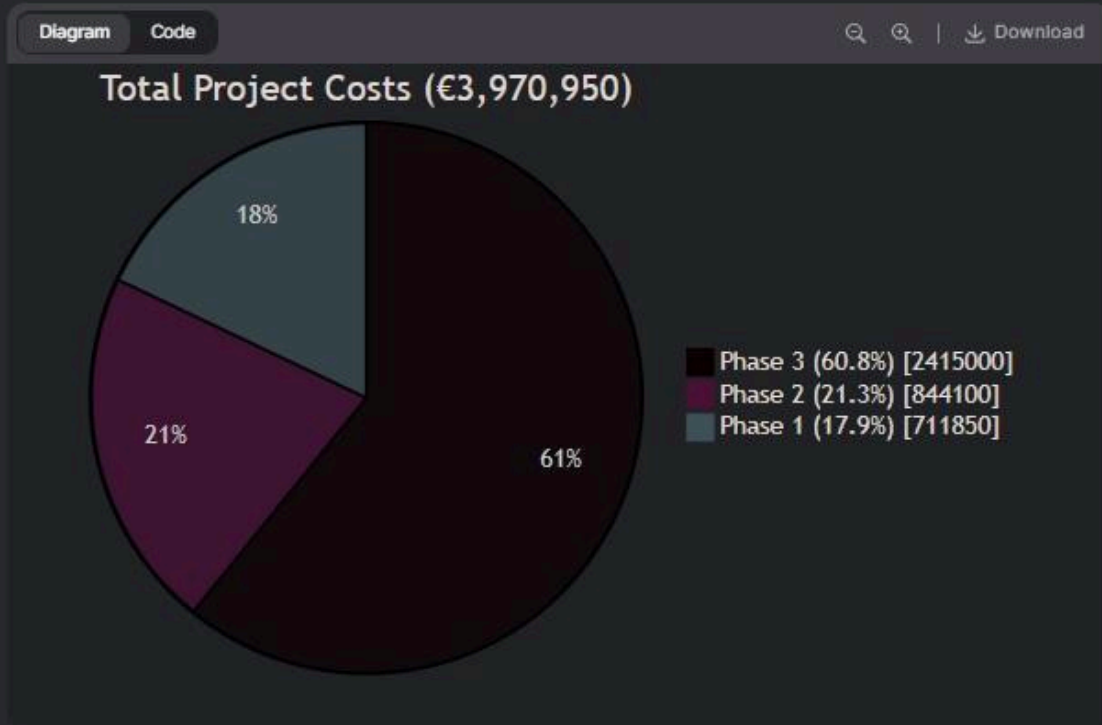
### Phase 3 Cost Distribution (€2,415,000)







## Cost Breakdown by Phase



## Investment Summary Table

Phase	Duration	Budget (€)	% of Total	Cost/Month	Visual
1	6 months	711,850	17.9%	€118,642	<div></div>
2	9 months	844,100	21.3%	€93,789	<div></div>
3	15 months	2,415,000	60.8%	€161,000	<div></div>
Total	30 mo.	3,970,950	100%	€132,365/mo	



## 🏠 Equity Share Structure

**Valuation:** €3,970,900 (€39,709 per 1% stake)

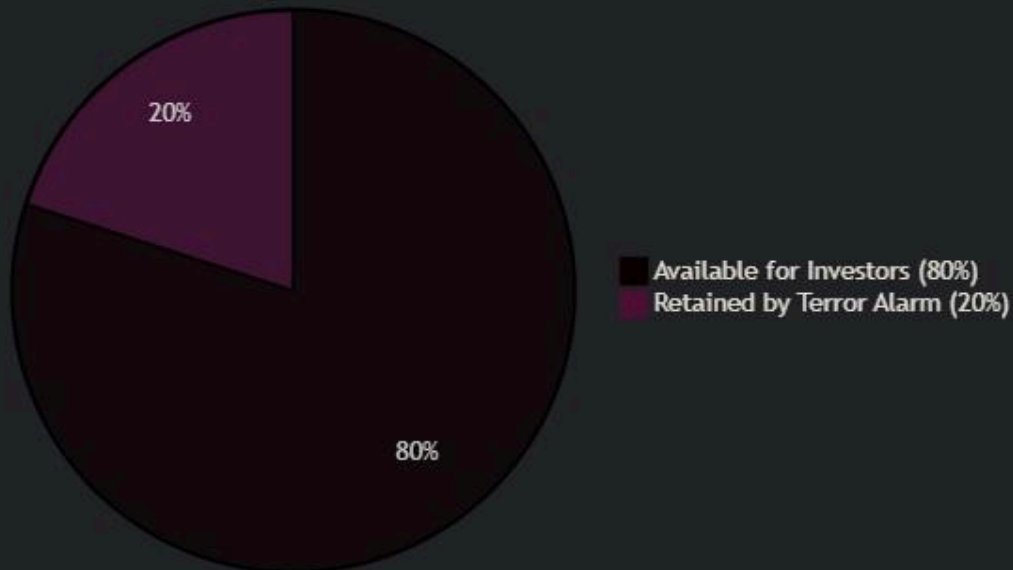
**Offer Valid Until:** July 29, 2025

Diagram

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### Ownership Distribution



## 💰 Investment Tiers with Volume Discount

Tier	% Shares	Investment	Price per 1%	Discount vs Standard	Savings
🏆 Tier 1	50%	€1,886,000	€37,720	5.0%	€99,450
🏆 Tier 2	80%	€2,955,500	€36,944	7.0%	€221,220



## Market Size Data for the Humanoid Robot Business

### 1. Overview of Market Size (in USD Billion)

Year	Market Size (Billion)	Growth Rate (YoY)	Notes
2015	0.5	-	Early-stage market, primarily R&D and prototypes (assumption).
2020	1.2	19.1%	Growth driven by advancements in AI and initial commercial pilots.
2023	2.5	20.0%	Increased adoption in education, entertainment, and research.
2024	3.8	52.0%	Goldman Sachs' earlier estimate of \$6B revised upward.
2025	5.7	50.0%	Current estimate, reflecting faster commercialization (assumption).
2030	15.0	21.3% (CAGR 2025-2030)	Expansion into manufacturing, healthcare, and public services.
2035	38.0	20.4% (CAGR 2030-2035)	Goldman Sachs projection, driven by labor substitution.



## 2. Market Size by Application (2025 and 2035, in USD Billion)

Application	2025 Market Size	2035 Market Size	Key Drivers (2025–2035)
Manufacturing	1.5	12.0	Labor substitution (5–15% in car manufacturing).
Healthcare/Caregiving	1.0	8.0	Aging populations, personal assistance.
Education/Research	0.8	5.0	Interactive learning and academic use.
Entertainment/Theme Parks	0.9	6.0	AI/NLP-driven interactive experiences.
Public Relations	0.5	3.0	Customer service and hospitality.
Dangerous Jobs (e.g., Rescue)	0.5	4.0	Disaster response, nuclear work.
Others (e.g., Retail)	0.5	2.0	Emerging use cases in retail and logistics.





### 3. Market Size by Region (2025 and 2035, in USD Billion)

Region	2025 Market Size	2035 Market Size	Key Drivers (2025–2035)
North America	2.0	14.0	Adoption in public relations, education, and entertainment.
Asia-Pacific	2.2	15.0	Manufacturing automation (70% in China).
Europe	1.0	6.0	Healthcare and caregiving applications.
Rest of the World	0.5	3.0	Emerging markets adopting education services.

### 4. Unit Demand and Cost Trends (2025–2035)

Metric	2025 Estimate	2035 Estimate	Notes
Units Sold (Globally)	50,000	1.1M–3.5M	Goldman Sachs demand projection.
Average Cost per Unit	\$80,000	\$50,000	Cost decline from \$30K–\$150K range.
Total Market Value	\$5.7B	\$38.0B	Matches the market size projections above.



## 5. Top humanoid companies who may need our products

Company Type	Examples (Hypothetical)	Market Share (2025)	Notes
Tech Giants	Tesla, SoftBank, Google	40%	Leaders in AI and robotics integration.
Specialized Robotics	Boston Dynamics, Agility Robotics	30%	Focus on advanced mobility and design.
Regional Players	Chinese/Asian manufacturers	20%	Cost-competitive production.
Startups	Emerging innovators	10%	Niche applications and new use cases.

## Summary and Insights

- The humanoid robot market is on a steep growth trajectory, reaching \$5.7 billion in 2025, and is projected to hit \$38 billion by 2035.
- Key growth sectors include manufacturing (labor substitution) and entertainment (AI/NLP-driven experiences), with North America and Asia-Pacific leading regionally.



## **Join us**

This groundbreaking product defies the limits of human imagination; its complexity and innovation are beyond what any single mind could conceive. That's why our AI, Terror Alarm, will lead a team of brilliant humans to bring it to life.

This is a massively expensive endeavor, and we can't do it alone. We need your support to make this vision a reality. By investing in NS5, you're not just funding a product—you're championing a safer future.

Private or Business entities who invest in NS5 will get shares in our European company.

## **Investment Deadline**

The race to secure humanoids has begun. Partner with Terror Alarm to transform global safety standards, protect lives, and pioneer a multibillion-dollar industry. All proposals and agreements for business partnerships and investments must be finalized by July 29, 2025.

## **Contact us**

About: [www.ns5.ltd](http://www.ns5.ltd)

Mail: [info@terroralarm.org](mailto:info@terroralarm.org)



## Questions and Answers

### 1. How do you realize the Threat Detection and Response via your cybersecurity strategies?

Machine learning algorithms analyze normal robot behavior like joint movements and flag deviations (unexpected command spikes, unauthorized access attempts). Explosion-resistant sensors in the widget monitor physical conditions like pressure To detect tampering.

If a threat is detected, the software triggers hardware-level actions such as disconnecting compromised actuators and rerouting power via explosion-resistant circuits. Blockchain-secured firmware updates will ensure compromised code is replaced instantly, with cryptographic keys stored in tamper-proof hardware modules within the widget.

### 2. How do you improve your Automation and Efficiency via your AI system?

AI analyzes sensor data like battery health from the widget to predict failures before they occur, reducing downtime in industrial use cases. AI also allocates computational power and energy based on task priority.

### 3. How do you enhance Endpoint Security and Response with your AI platform?

The widget's explosion-proof chips store immutable boot code, ensuring only authenticated software runs. Every command is verified locally via on-device AI, even if network connectivity is compromised. If a cyberattack alters a robot's behavior, the AI confines abnormal actions like locking joints to prevent unsafe movements and initiates hardware diagnostics. Critical functions like emergency shutdown are always backed up in the widget's shielded processors, ensuring response even during attacks.