

| PRESENTATION

BARANDIKO

Smarter Borders. Stronger Security.

Redefining Border Security with AI and Precision Audio.

2025

| Company Overview

Who We Are

Barandiko is a Wyoming-based C-Corp developing advanced surveillance technology for national security applications. Our flagship product, the Barandiko Surveillance System, leverages AI, directional microphones, DSP, and autonomous drones to provide real-time, intelligent border security solution. Primarily designed for government use, Barandiko offers long-range threat detection, intelligent monitoring, and autonomous drone deployment for superior surveillance coverage.



| Problem

Current Challenges in Border Surveillance

Securing vast border territories requires constant monitoring with minimal human intervention. Current surveillance solutions **lack efficiency, coverage, and real-time intelligence.**



Limited Detection Range

Existing surveillance systems have restricted range, requiring extensive infrastructure.



High False Positive Rates

Conventional security systems often generate inaccurate alerts, delaying response times.



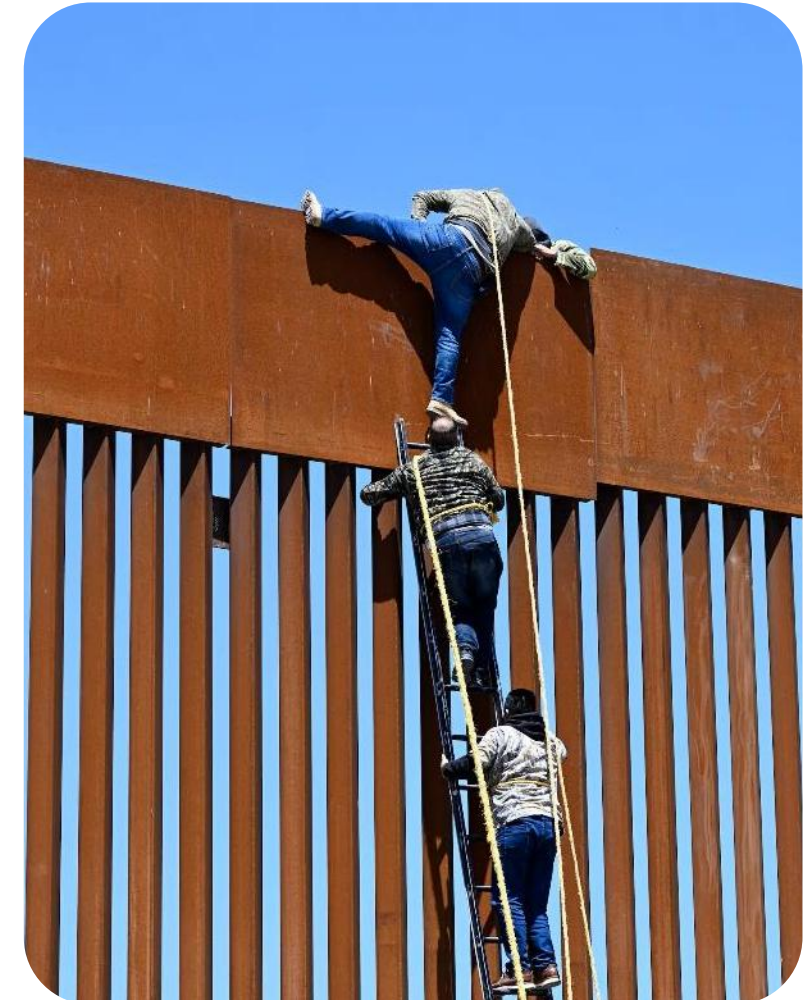
High Operational Costs

Deploying and maintaining border personnel is resource-intensive.



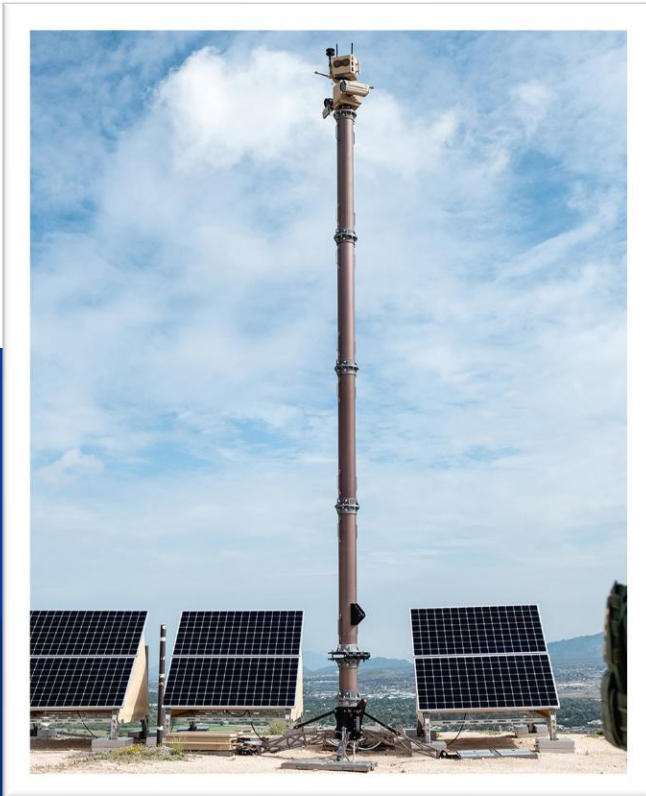
Ineffective All-Weather Monitoring

Visual surveillance struggles in low-light and harsh conditions.



| Solution

Introducing the Barandiko C-SWAP Surveillance System



Barandiko delivers a game-changing security solution that integrates C-SWAP transducers, AI-driven threat detection, and autonomous drones:



C-SWAP Long-Range Audio Detection

Detects and processes sounds up to a mile away with unmatched clarity, ensuring seamless surveillance with 5-6 units per mile, strategically placed every 300 meters.



AI-Powered Threat Analysis

Advanced stochastic learning AI eliminates false positives for precise threat identification.



Automated Drone Response

AI-controlled drones monitor, track, and verify intrusions in real-time.

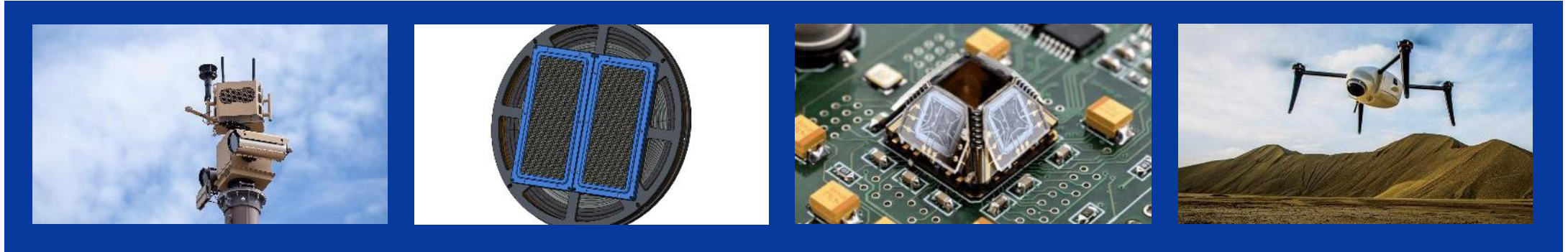


Seamless Government Integration

Designed to integrate with existing border security infrastructure for rapid deployment.

Revolutionizing Surveillance and Security

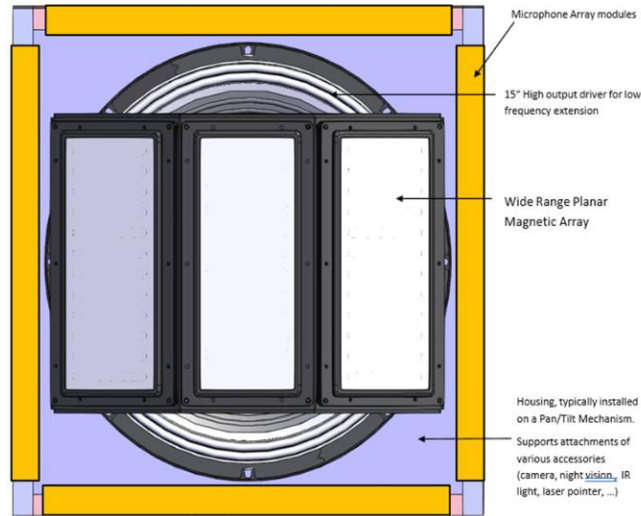
Barandiko provides fully automated surveillance, reducing the need for manual monitoring.



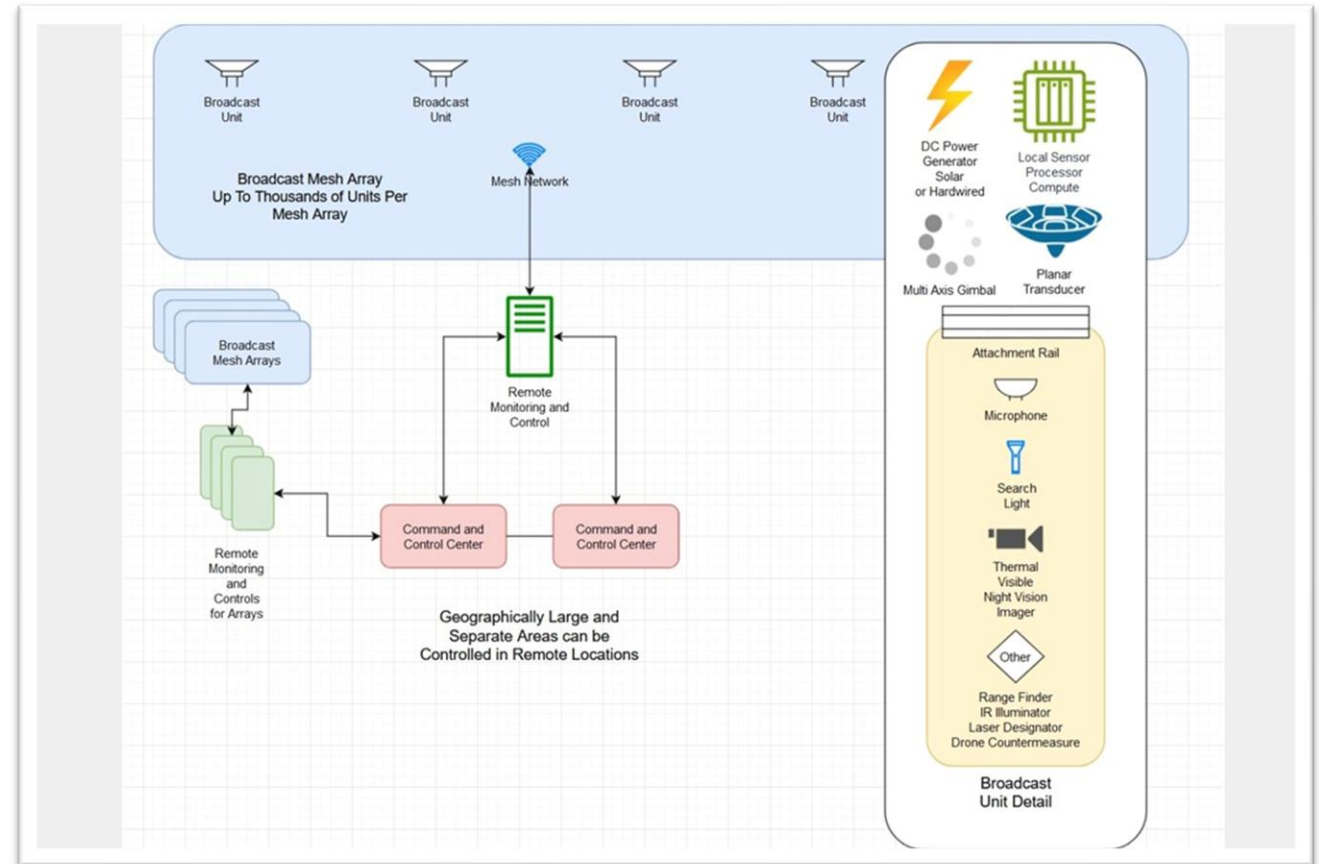
- **Barandiko Surveillance System:** A state-of-the-art security solution integrating AI, C-SWAP transducers, and military-grade DSP for real-time threat detection and response.
- **Ultra-Sensitive Audio Detection:** Captures and analyzes sounds up to 60 miles, ensuring long-range monitoring.
- **Directional Audio Projection:** Projects clear voice messages up to 30 miles for remote communication and deterrence.
- **AI-Powered Threat Analysis:** Artificial Super Intelligence (ASI) enables predictive modeling, eliminating false positives.
- **Autonomous Security Drones:** AI-driven drones with high-resolution cameras for real-time surveillance and threat tracking.
- **Integrated Digital Signal Processing (DSP):** Proprietary noise-filtering algorithms ensure clear sound capture and analysis.
- **Remote-Controlled Surveillance & Tracking:** AI-powered microphone arrays provide precise threat localization and automated tracking capabilities.
- **Multi-Spectrum Imaging & Surveillance Cameras:** Thermal, night vision, & visible-light cameras enable 24/7 threat detection.
- **Mesh Network Connectivity & Remote Access:** Encrypted mesh network enables real-time monitoring via cloud-based control.
- **Weather-Resistant, Ruggedized Design:** Operates in extreme climates (-40°C to 60°C), resistant to dust, rain, and high winds for reliable deployment in remote locations.
- **Remote-Controlled Pan/Tilt Mechanism:** Enables precise positioning of microphones, cameras, & speakers.
- **Custom Security Solutions:** Expansion potential into critical infrastructure, defense & private security sectors.

| Our Technology

Block Diagram of a Barandiko Large Array System

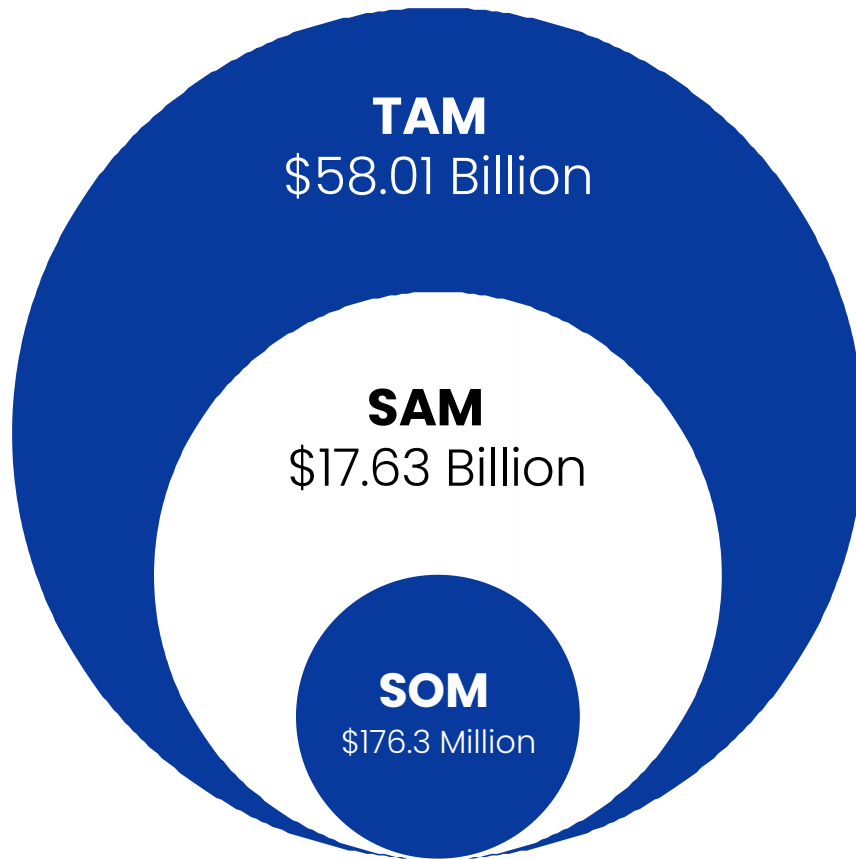


Directional Full Range Planar Magnetic Surface Array with integrated directional hyper-sensitive Microphone Array



A single Barandiko system *outperforms traditional security towers*, reducing infrastructure costs while improving surveillance efficiency.

Expanding Border Security Market



Total Addressable Market

The Total Addressable Market (TAM) represents the full revenue potential of the global border security, audio surveillance, and AI-driven video surveillance industries, covering all potential customers and applications for AI-powered security.

Serviceable Addressable Market

The Serviceable Addressable Market (SAM) narrows the TAM to the specific market that Barandiko can realistically target, primarily in North America, focusing on border security and AI surveillance applications.

Serviceable Obtainable Market

The Serviceable Obtainable Market (SOM) reflects Barandiko's achievable revenue within its serviceable market, capturing 1% of SAM based on market penetration, government contracts, and adoption rates.

| Target Market

Enhancing National Security with Cutting-Edge Surveillance

Barandiko's primary focus is on government agencies and security entities responsible for border control and national security.

- 
- **22:**
Different US Federal Departments & Agencies in DHS.
 - **400+:**
Offices of ICE in US and Worldwide.
 - **55:**
Field Offices of FBI in US & Puerto Rico.
 - **34:**
Agencies & Components of DOD in US.
 - **6:**
Branches of Armed Forces in US.
 - **14,000+:**
Departments of Law Enforcement Agencies in US.
 - **9,000:**
Federal Government Buildings under the Security of FPS.
 - **241:**
Domestic Offices of DEA in US.
 - **16:**
Critical Infrastructure Sectors in US.
 - **129:**
Border Patrol Stations in US.

The Competition

Dominating the Security Market

While several security solutions exist, Barandiko sets itself apart through its superior technology and cost efficiency.



1 st ASI-Powered Border Security (10Kx Smarter)	✓				
35x Greater Range than Existing Solutions	✓				
Superior ROI Through Advanced Technology	✓				
Analyzes Sounds Up To 500m	✓				
Integration with Surveillance Cameras	✓	✓		✓	✓

| Why Us?

The Smart Choice for Border Security

Our business proposition is compelling thanks to its following key differentiators:



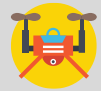
Superior Technology:

Industry-leading transducers and cutting-edge scholastic AI system



Better Threat Detection:

Zero false positives with real-time AI classification.



Autonomous Drone Surveillance:

Drones enhance monitoring and intruder tracking.



Seamless Integration:

Easily deployable into existing security infrastructure.



Cost-Effective Deployment:

60-mile range coverage results in fewer units/mile than other systems.



Proven Scalability:

Adaptable for border security, military, & industrial applications.

Business Model

Sustainable and Scalable Revenue Generation

Barandiko operates on a high-value, government-contract-driven business model, combining advanced AI, C-SWAP transducer technology, & scalable security solutions to drive revenue growth & market adoption.

Costs

- Research & development
- Manufacturing setup
- Sales & lobbying efforts

Resources

- AI and DSP engineers
- Metal fabrication business
- Government contracts
- C-SWAP technology
- Military consultants
- Strategic partnerships
- Proprietary patents

Value Proposition

- Ultra-long-range surveillance
- AI-powered autonomous security
- Zero false-positive threat detection
- Integrated security drones
- Cost-effective border coverage
- Minimal environmental impact
- Military-grade encryption

Revenue Streams

- Base Unit Sales (\$15,000 per unit)
- Advanced Unit Sales (Up to \$100,000 per unit)
- Software Licensing & AI Subscription Services
- Custom Surveillance Upgrades
- Government Security Contracts



Strategic Entry into Government Security Contracts

Our strategy focuses on direct government engagement, strategic partnerships, and technology showcases to establish Barandiko as the leading AI-powered surveillance solution for border security.



Government Contracts

Direct engagement with the U.S. Department of Homeland Security and military agencies.



Security Partnerships

Collaborate with defense contractors and security firms to integrate Barandiko into existing infrastructure.



Live Demonstrations

Showcase C-SWAP's long-range detection capabilities at defense expos and field tests.



Targeted Advocacy

Engage policymakers & key decision-makers to drive adoption of AI-enhanced security solutions.

Visionary Leadership Behind Barandiko



Jos Daniel

Founder & CEO

- **Expertise in Business & Technology:** Holds a BA in Business Management and expertise in Computer Systems Design, combining business acumen with technical innovation.
- **Pioneering AI-Powered Surveillance:** Developed Barandiko's advanced security system integrating AI, C-SWAP transducers, and DSP technology for superior threat detection.
- **Decades of High-Tech Experience:** Worked in Hollywood's leading production houses, mastering digital imaging, audio engineering, and algorithm-driven technologies.
- **Border Security & Threat Detection:** Engineered a surveillance system capable of detecting threats up to 60 miles away with zero false positives.
- **Commitment to Innovation & Efficiency:** Leads Barandiko's mission to create cost-effective, scalable, and autonomous security solutions for government agencies.
- **Sustainable & Ethical Technology Development:** Advocates for responsible innovation, integrating cutting-edge technology while ensuring environmental consciousness.


Scaling for Long-Term Revenue Growth

Barandiko’s financial model is designed to ensure scalability, long-term sustainability, and profitability while maintaining a competitive edge in the defense and security sector.




\$56M

Net Profit in 5 Years



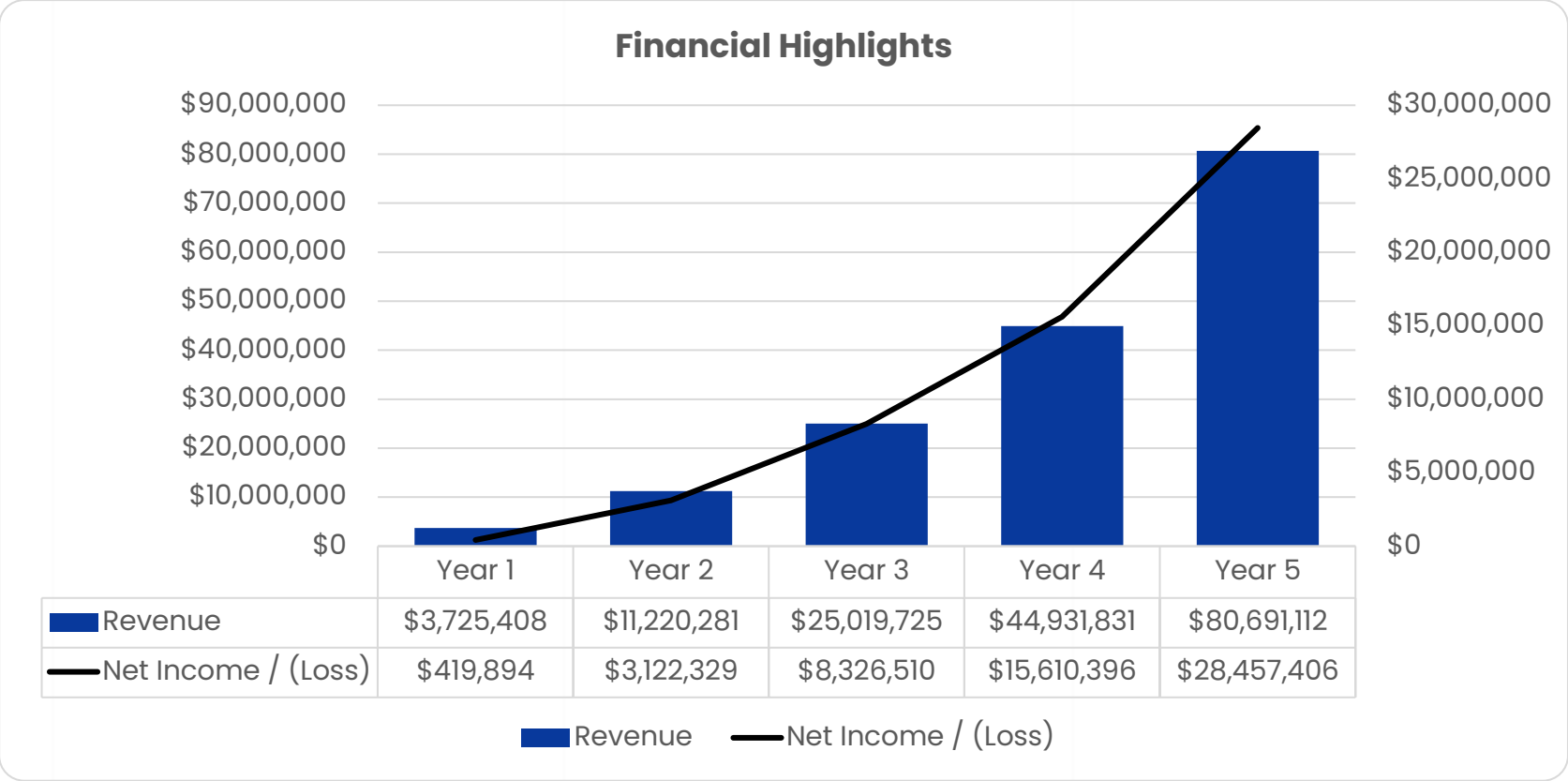
\$166M

Revenue in 5 Years



112%

Average Annual ROI



Securing Funding for Launch and Growth



\$10,000,000

We are seeking \$10 million in funding to acquire a precision metal fabrication facility, scale manufacturing, and support operational costs for initial deployments and government contracts.



Thank You



Address
Wyoming, USA



Email
TBD



Website
TBD



Phone
TBD