



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

GIA DEFENSE

DRONE AMMUNITION PLATFORM MANUFACTURER

Scalable Strike Payloads for UAV Systems

Positioned to support immediate operational scale without development dependency



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

OPERATIONAL CONTEXT

UAV systems are proven and widely deployed
Demand for drone-based strike capabilities is accelerating
Payload availability is becoming the limiting factor

**The bottleneck is no longer technology, but
supply readiness at scale**





DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

THE GAP

Platforms exist and scale rapidly
Ammunition supply does not
Operational efficiency is constrained by lack of industrialized payload production

**The advantage shifts to those who can sustain
volume, not just deploy systems**





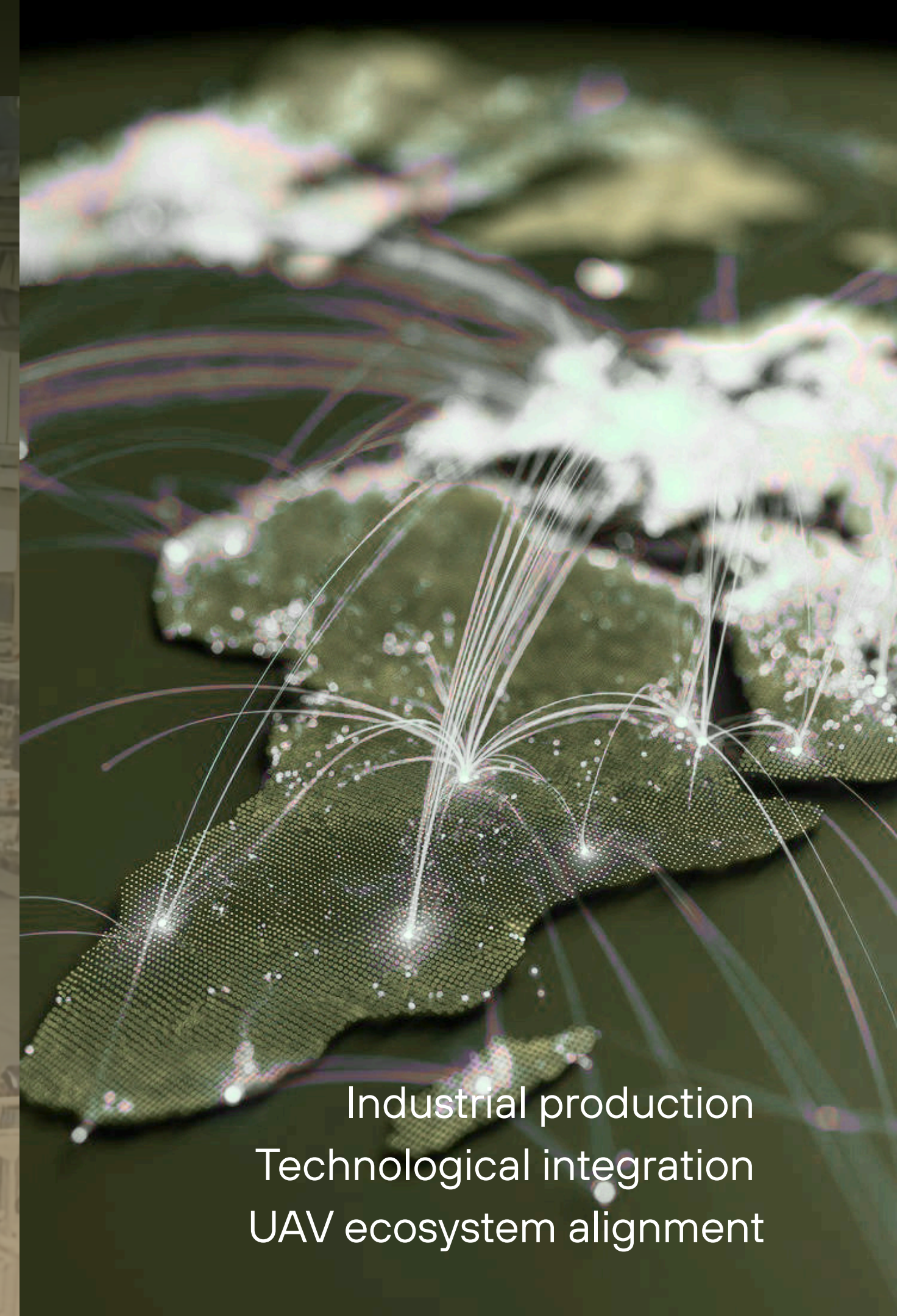
DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

POSITIONING

GIA Defense is not a traditional ammunition manufacturer
GIA Defense is a Drone Ammunition Platform

**Built to operate as an integrated layer within
existing systems, not outside them**



Industrial production
Technological integration
UAV ecosystem alignment



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

COLLABORATION MODEL

GIA Defense acts as a collaboration partner

Not a subcontractor

**Structured to enhance partner capabilities, not
compete with them**



Integrated into existing UAV ecosystems
Supporting scale, continuity and
operational readiness



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

CORE CAPABILITIES

Drone-optimized ammunition production

Multi-caliber portfolio (60mm / 73mm / 81-82mm / 120mm)

HE / Fragmentation / Thermobaric / Specialized payloads

Compatibility with FPV, bomber and fixed-wing UAVs

Designed to cover multiple operational scenarios without dependency on single-use solutions





DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

TECHNOLOGICAL DIFFERENTIATION

Native UAV optimization, not conversion
Aerodynamic stabilization for aerial deployment
Multi-mode fuzes (impact / delay / proximity)
Integration with UAV release systems

**Engineered for efficiency and effectiveness in real operational
conditions, not theoretical**



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

INDUSTRIAL MODEL

Semi-automated and automated production lines
Rapid adaptation across calibers and payload types
NATO and ex-soviet compatibility
Flexible production for multiple operational environments

Production systems built for continuity, flexibility and rapid response





DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

TIME ADVANTAGE

NATO certified production (NSN assigned)
Existing validated manufacturing processes
Immediate production capability
No development delay, no integration lag

Time-to-deployment is already solved, enabling immediate operational integration





DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

UNIQUE POSITION

Only NATO accredited manufacturer for drone bombs production
End-to-end manufacturing capability (body, explosive, fuze integration)
Up to 1,000,000 drone munitions per year production capacity

A rare combination of accreditation, capability and scale within a single industrial entity





DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

PROPOSED COLLABORATION FRAMEWORK

PHASE 1 – IMMEDIATE INTEGRATION

- Alignment on technical specifications
- Validation of compatibility with WB UAV platforms
- Initial production allocation

PHASE 2 – PILOT DEPLOYMENT

- Delivery of initial batches
- Field validation and operational feedback
- Adjustment and optimization

PHASE 3 – SCALED PRODUCTION

- Dedicated production capacity allocation
- Long-term supply structure
- Continuous delivery aligned with WB operational needs

OPTION A

- supply agreement
- volumes
- timeline

OPTION B

- integrated production
- co-development



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

EXECUTION PATH

STEP 1

Technical and operational alignment

STEP 2

Definition of initial volume and delivery timeline

STEP 3

Pilot batch production and validation

STEP 4

Scale-up and long-term supply integration



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

WHAT HAPPENS NEXT

- TECHNICAL ALIGNMENT
- PILOT BATCH
- SCALE-UP



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

VOLUME LOGIC

- VOLUME CAPABILITY
- RAMP-UP
- DELIVERY



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

OPERATIONAL VALUE

Increased production capacity at scale
Reduced supply chain bottlenecks
Fast deployment and delivery cycles
Reliable long-term production partner

**Focused on enabling sustained operations,
not one-time delivery**



INTEGRATED INDUSTRIAL & OPERATIONAL ECOSYSTEM

Payload & Critical Components



Deployment Systems



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

Structures & Manufacturing



Testing & Validation



UM PLOPENI

Integrated industrial structure enabling controlled production, validation and delivery at scale



Marius Medeleanu
Managing Partner & General Manager

COMBINING DEFENSE INDUSTRY LEADERSHIP, DIPLOMATIC EXPERIENCE, GOVERNMENTAL EXPERTISE AND INTERNATIONAL COMMERCIAL STRUCTURING.

Former roles include:

- **Romanian Ministry of Economy**
- **Ministry of Foreign Affairs**
- **Romanian Embassy in Jordan**
- **Defense Industry Coordination & Development**



GROUP INDUSTRIAL AURORA

DEFENSE
TECHNOLOGY
SOLUTIONS

**A RARE COMBINATION OF INSTITUTIONAL ACCESS, INTERNATIONAL RELATIONS
EXPERTISE AND DEFENSE-SECTOR EXECUTION CAPABILITY.**



DEFENSE
TECHNOLOGY
SOLUTIONS

GIA DEFENSE **SCALES THE EFFECT BEHIND UAV PLATFORMS**

READY TO COLLABORATE
READY TO PRODUCE
READY TO INTEGRATE

Prepared to engage where operational impact and continuity are critical



DEFENSE
TECHNOLOGY
SOLUTIONS

GROUP INDUSTRIAL AURORA

e-mail: office@gia-defense.com

tel: +40 723 674 310

CONTACT

www.gia-defense.com

Bd. Carol nr. 54B

Sector 2, București, România

GIA Defense

Strategic Defense Industrial & Commercial Platform

NATO-ALIGNED MANUFACTURING, EXPORT & EXECUTION ECOSYSTEM.