



Company Portfolio

Integrated Defense & Security Solutions

Counter-UAS · UAV/ISR · Command & Control · Infrastructure · Equipment

Saudi Arabia · GCC · Africa

Riyadh, KSA · www.smartspears.com · +966 55 622 6182

• ABOUT SSME

Who We Are

SSME (Smart Spears for Military Equipment) is a Riyadh-based sovereign defense and security solutions provider, delivering integrated, mission-ready capabilities to governments, armed forces, homeland-security authorities and critical-infrastructure operators.

We serve Saudi Arabia, the GCC and select African markets across counter-UAS, UAV/ISR, command & control, infrastructure protection and military-equipment provisioning.

3

Regions served

7

Capabilities

2030

Vision-aligned



Headquartered in Riyadh, Kingdom of Saudi Arabia

• OUR PHILOSOPHY

Vision & Approach



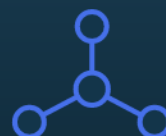
Sovereign-first

We help nations build and sustain their own defense capability, aligned with Vision 2030 localization.



Mission-ready

Engineered for desert, coastal and maritime environments and each customer's threat profile.



Lifecycle commitment

From requirements and design through delivery, training and long-term sustainment.



Compliant by design

Aligned to Saudi regulations, end-user approvals and export-control requirements.

• WHAT WE DELIVER

Capabilities at a Glance



Counter-UAS Defense

Multi-sensor drone detection, tracking & mitigation.



SSME Dome

Multi-layered air-defense interception.



UAV & ISR Systems

Surveillance, reconnaissance & border monitoring.



Command & Control

C2/C4I sensor fusion & decision support.



Infrastructure Protection

Airports, energy, ports & government sites.



Military Equipment

Ground, naval & air with lifecycle support.

• AIRSPACE PROTECTION

Counter-UAS & SSME Dome

- ✓ Detection: RF, radar, EO/IR & acoustic sensors
- ✓ Tracking & identification via multi-sensor fusion
- ✓ Configurable mitigation, per rules of engagement
- ✓ Integration with existing command & control



SSME Dome — Flagship Air Defense

Our multi-layered interception system detects, tracks and neutralizes rockets, artillery, mortars, cruise missiles and aerial threats over critical infrastructure and populated areas — scalable from point defense to wide-area coverage.

• EYES & BRAIN

UAV / ISR & Command and Control



UAV & ISR Systems

Fixed-wing and VTOL unmanned platforms with advanced EO/IR and multispectral payloads for persistent aerial monitoring, border surveillance, maritime patrol and reconnaissance.

- ✓ Long-endurance & VTOL platforms
- ✓ EO/IR + multispectral payloads
- ✓ Border & maritime surveillance



Command & Control

C2/C4I architectures unify sensor data, intelligence and decision-support into a single operational picture — from fixed centers to mobile and deployable configurations.

- ✓ Sensor fusion & situational awareness
- ✓ Secure voice, data & video
- ✓ Interoperable with existing C4I

• PROTECT & SUSTAIN

Infrastructure & Military Equipment



Critical Infrastructure

Layered architectures for airports, oil & gas, ports, government buildings, military bases and public venues — perimeter defense, surveillance, access control and threat assessment.



Military Equipment & Support

Provisioning across ground, naval and air-force domains with full lifecycle management: sourcing, delivery, training, spare-parts, maintenance and sustainment.

• REGIONAL COVERAGE

Markets We Serve



Saudi Arabia

Home market. Sovereign partner for government, military and critical-infrastructure customers, aligned with Vision 2030.



GCC

Integrated solutions across the UAE, Qatar, Kuwait, Bahrain and Oman, engineered for the region.



Africa

Defense, border-security and ISR for African governments, with English & French support.

• OUR EDGE

Why SSME

- ✓ **In-Kingdom presence**
Headquartered in Riyadh, close to the customers and authorities we serve.
- ✓ **Sovereign & independent**
Focused on our customers' strategic autonomy.
- ✓ **Compliant**
Aligned to Saudi regulations, end-user approvals and export controls.
- ✓ **Integrated**
Capabilities that operate alone or as a unified multi-domain architecture.
- ✓ **Lifecycle support**
From first requirement to long-term sustainment.

SECTORS SERVED

Defense & Armed Forces · Aviation & Airports · Energy, Oil & Gas · Ports & Maritime · Borders · Government



GET IN TOUCH

Let's Talk

Discuss your operational requirements and a compliant procurement pathway
with SSME's defense consultation team.

SSME — Smart Spears for Military Equipment

Al Mustaqbal Tower, As Sahafah, Riyadh 13321, Saudi Arabia

www.smartspears.com • contact@smartspears.com • +966 55 622 6182