

# ENABLING TACTICAL SUPERIORITY

## 1. Who We Are

BSS makes technology work in real operations. Not just in theory. Not just during tests. But in the field, under pressure, when people rely on it. We work closely with operators. If a system slows them down or creates confusion, it fails.

Since 2008, we have translated operational needs into practical solutions: drones, counter-drone systems, smart sensors, decision-support software, and secure communications connected into one coherent setup.

We are clear about one thing: technology alone does not win missions. People do. Leadership, discipline, teamwork, and the ability to adapt remain decisive. Technology only adds value when it strengthens the human system behind it.

We test thoroughly. We train with users. We improve continuously. And when new lessons emerge, including from Ukraine, we adjust. Capability must prove itself in practice.

## 2. The Challenge

Modern operations move fast. Sensors are everywhere. Drones observe. Signals are jammed. GPS can fail.

The key question is simple: how do you detect a threat in time and act faster than your opponent? Success depends on shortening the cycle between observation and response: Detect. Understand. Decide. Act. If that chain slows down, you lose control.

Forces need reliable sensors, clear decision support, and communications that keep functioning in disrupted or GPS-denied environments. Fragile systems do not survive.

## 3. Tactical Sensors-to-Effects Web

We call our connected approach Tactical Sensors-to-Effects Web, or TSEW.

It links detection, decision-making, and action into one structured system. Sensors gather data. Networks distribute it. Command systems support decisions. Platforms, increasingly unmanned, deliver the effect.

Instead of isolated tools, everything works together. The objective is straightforward: see first, decide faster, act with confidence.

## 4. How We Work

We use what we call an Edge Architecture: systems operate close to the operator, not far away. Sensors collect information. Platforms act. Secure networks keep everything connected, even when a link fails. An integration layer consolidates data and reduces workload through intelligent software.

None of this works without training, maintenance and realistic testing. Capability is built step by step.

## 5. Our Role

BSS focuses on implementation. Armed forces define doctrine; we make systems function in operational reality. We integrate technologies so they operate as one coherent capability. We refine them based on real-world feedback. We help close the gap between procurement and readiness.

Technology alone does not create advantage. Well-trained people, strong leadership, and properly integrated systems do.

### BSS



