

STRATA²²

IMMERSIVE MULTIMEDIA COMBAT TRAINING
PLATFORM



ABOUT US

STRATA22 is a technology company that together with armed forces professionals, has created immersive multimedia systems for safe, effective and modern combat training designed to meet NATO standards.

Our ultimate goal is enhanced, rapid, mobile combat training solutions. The STRATA22 platform provides professional trainers to achieve maximum efficiency during combat training.

Since the invasion of Ukraine, more than **15,000 soldiers** have received training on the platform.



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**WE HAVE INTEGRATED THE MOST INNOVATIVE
TECHNOLOGIES INTO A PLATFORM DESIGNED TO
PROVIDE SAFE, RAPID AND COST-EFFECTIVE COMBAT
TRAINING ON A VARIETY OF WEAPONS**

[WATCH THE VIDEO](#)

STRATA22 ADDRESSES MANY OF THE COMBAT TRAINING CHALLENGES FACED BY DEFENDERS

Significantly reduces the training time for many types of weapons to 3-4 days. 🕒

Reduces costs by at least 30 times, while maintaining high effectiveness of the training process. 💰

Addresses the critical shortage of professional instructors. 🎓

Leverages the experience of leading instructors, adopts the standards and guidelines of the Ministry of Defense and NATO. 🏆



🛡️ Reduces threats during training providing a safe environment.

📊 Provide soldiers with real-time data on results of their training, to increase learning and motivation.

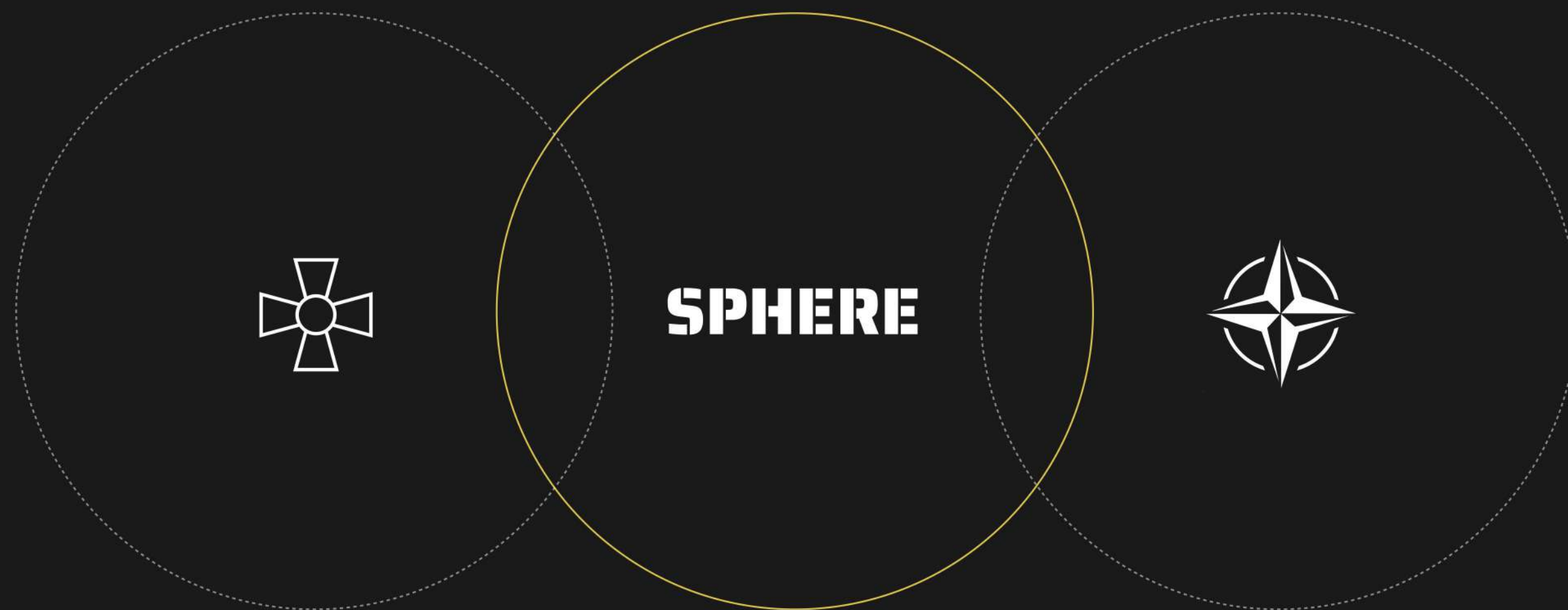
🌐 In parallel, the SPHERE system uses an immersive approach, and emerging technologies to enhance the experience and engagement of fighters, including psychological support.

🔫 Is an enhanced platform that forces the fighter to perform tasks under stressful conditions.

THE SPHERE PLATFORM IS A KNOWLEDGE BASE WITH A NEW APPROACH TO FIGHTER TRAINING.



IT COMBINES THE COMBAT GUIDELINES OF THE MINISTRY OF DEFENSE OF THE ARMED FORCES OF UKRAINE WITH EXISTING KNOWLEDGE OF NATO STANDARDS AND **THE COMBAT EXPERIENCE OF THE BEST INSTRUCTORS.**



The SPHERE platform includes the functionality of the currently utilized training processes used today by the Ukrainian armed forces.



Instructors are able to customize their own exercises and training scenarios based on their experience.



Experience and materials from tactical medicine, topography, engineering, combat psychology and other specialized areas are utilized to enhance the training experience.

COMPACT SYSTEM HAVE BEEN DEVELOPED

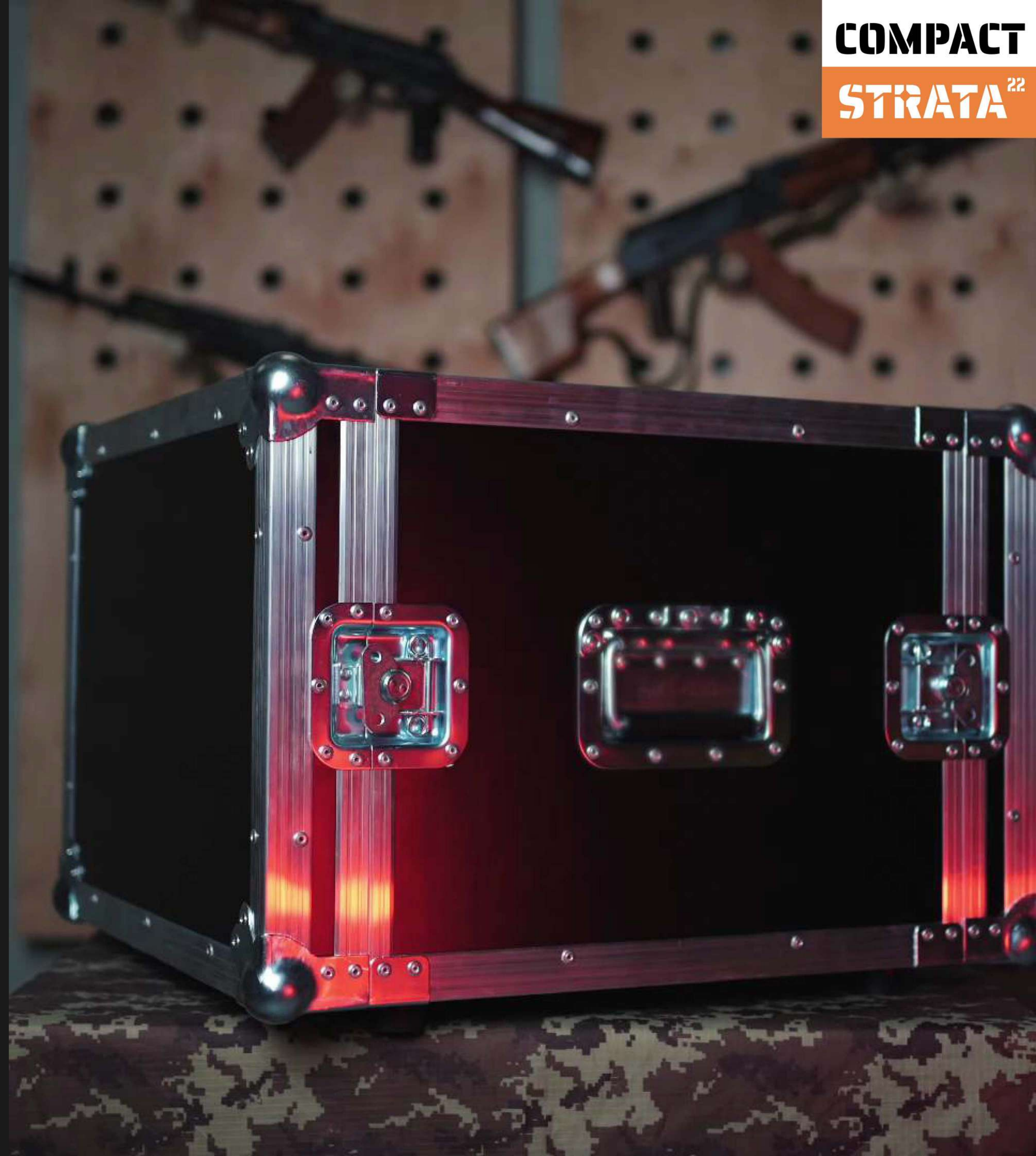
A fully, compact and portable system which can be set up in any location in 20 minutes. Everything needed to deploy the system is integrated in one small, hardened case. Can be deployed indoors or out.

Kit for conversion of combat AK (RPK) in an educational layout with a laser module	3
Training model AK74 (AKSU) with AirSoft laser module	1
RPG-22 training model with a laser module	1
Training model of the PG-7B shot for the RPG-7 with a laser module	1
The screen is 240x200	1
The program "Designer of shooting exercises AK-74"	1
The program "Designer of shooting exercises RPG-22"	1
Program "Designer of shooting exercises RPK-74"	1
The program "Designer of shooting exercises RPG-7"	1
Compact system	1

***FUNDS ARE USED ONLY TO COVER OUR SYSTEM MANUFACTURING COSTS**

600 000 €

Additional types of weapons such as NLAW, STINGER and others can be added to the system. Up to the COMPACT PRO version, which includes all kinds of developed simulators.



SYSTEMS IN PROGRESS



BASE
STRATA²²

BASE SYSTEM

A stationary system with full functionality with light-acoustic and other integrated systems. Allows for training of several groups with different types of weapons at the same time.

Provides a complete immersion in the atmosphere of a real battle, but also includes multimedia based scenarios for tactical and strategic training.



MOBILE
STRATA²²

MOBILE SYSTEM

An autonomous system designed to work in areas, in the field, in remote locations. All equipment needed is located on a mobile trailer which deploys on a mobile stage.

The system provides the opportunity to conduct training in any location.

OUR 4 MONTH OBJECTIVES:

THE INITIAL DEPLOYMENT OF 40 COMPACT SYSTEMS WILL **PROVIDE TRAINING FOR UP TO 100,000 SOLDIERS.**

COMPACT SYSTEM

Training objectives: 2500
fighters/month

40

4

MONTH

100 000

SOLDIERS

2 \$B

ESTIMATED SAVINGS WHEN COMPARED TO CLASSIC, TRADITIONAL TRAINING WITH LIVE AMMUNITION

WE ARE SEARCHING FOR PARTNERS TO HELP ACHIEVE THE URGENT COMBAT TRAINING NEEDS IN SUPPORT OF OUR VICTORY OVER THE RUSSIAN AGGRESSOR.



- 1** Support can be localized to provide support to specific battalions, platoons, military or training units of the Armed Forces of Ukraine or law enforcement to assist in the combat training. The number of units that need training is unlimited.
- 2** We will create the systems, select and train instructors, monitor the effectiveness of use, collect data on the success of fighters: quantity, accuracy of shots, etc. Funding of this program is of paramount importance.
- 3** We can create history together. High-quality combat training is the most important step on the way to victory and saving the lives of our defenders. We welcome partners in conducting joint media campaigns.