



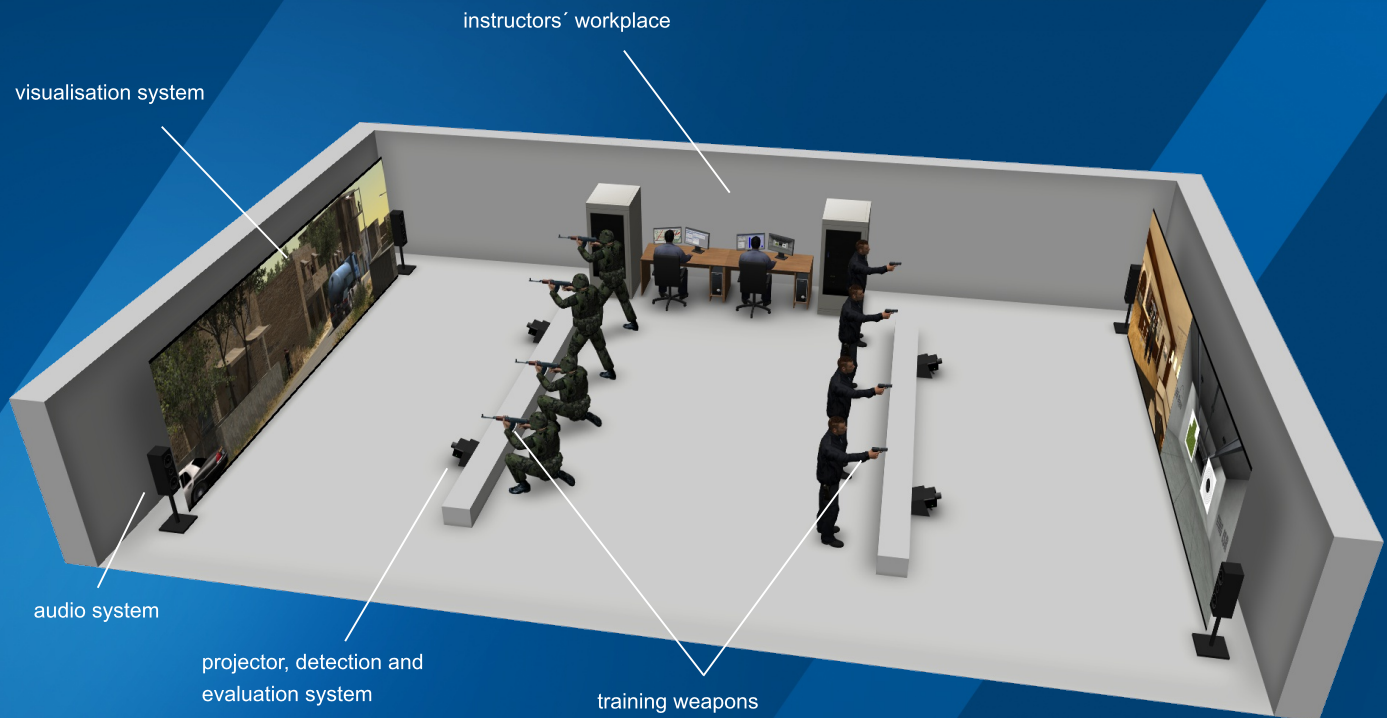
Subsidiary of LOM PRAHA

## **STING Indoor Shooting Ranges**

# STING-ISR Indoor Shooting Range

STING-ISR (Indoor Shooting Range) is a projection virtual shooting range designed for intensive indoor shooting and tactics training of an individual or a group of trainees. The common 3D virtual environments for training are created based on users' particular requirements and visualized utilizing the state-of-the-art realistic simulation to provide an illusion of real environment and tactical situation.

Shooting is performed with variety of small arms simulators with laser beam emitter and evaluation, without usage of a real ammunition. Pneumatic simulated recoil system accompanying by sound effects coming from virtual space provides more reality and immersion to the small arms training. User friendly exercise control system allows creating scenarios, performing training and record all necessary training data for subsequent evaluation of trainees.



STING-ISR – Typical layout of the system



STING-ISR – Virtual scenario of a combat mission

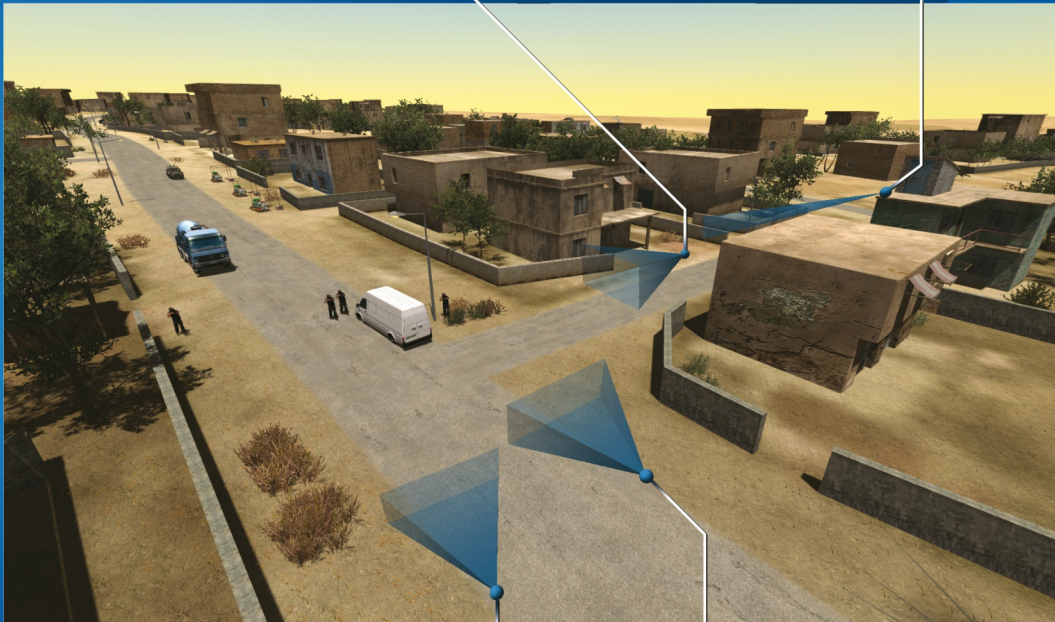


STING-ISR – Shooting at virtual targets



## Extra extensions of STING-ISR

STING-ISR is a scalable modular system. Different views to the common virtual environment can be defined as well as additional simulators, such as RVS (Reconfigurable Virtual Simulator) and TLS (Team Leader Simulator), can be added to play the role vehicles or live force. Such an extended system creates an ideal and very effective training environment for tactical training of the small units.



## Guns used at STING-ISR shooting ranges

All types of the STING-ISR shooting ranges can be used in combination with short and long arms with installed STING laser emitter. Weapons are selected according to the customer needs. The guns can be mechanical, electronic or equipped with a pneumatic recoil effect system.



# STING Portable Shooting Ranges

The portable shooting range is designed for training of individuals and small groups of trainees at various stages of training with small arms.

## STING Monitor Shooting Range

Shooting range in compact integrated ruggedized design (STING-TSB) and in modular design (STING-TSM).



## STING Monitor Shooting Range

Basic target library with the option of editing new targets.



## STING-TJS Target Jacks Simulator

STING-TJS consists of portable wireless operated target jack simulators with reduced targets. The simulator is designed for training of individuals or small groups of shooters, each having their own ID. The system allows creating exercises with use of various types of reduced zone targets.

