

The rapid advancement in simulation software and its realism has made it possible to apply this technology to training, offering a cost-effective solution which is adaptable to the user's requirements. Laser Shot Simulations is one of the global leaders in providing affordable, alternative training solutions for military and law enforcement professionals, offering the most realistic and practical firearms simulators, crew training simulators, and live-fire facilities available to professional trainers. Its systems are used by several military and law enforcement authorities across the globe. Laser Shot offers progressive training solutions for all skill levels, while focusing on the core principle 'train as you fight', and being adaptable to individual customer needs. Its training solutions augment existing programmes with safe alternatives, technologically-advanced simulations for immersive training, or cutting edge live-fire range facilities. Trainees use perfect replicas of their own firearms, and the system reacts to the way they are deployed, recording results for analytical purposes. The background scenarios may be recorded locally to provide trainees with the ultimate realism.



## Virtual recreation of a situation

The Malta Police Rapid & Special Intervention Unit is a first responder on most sensitive incidents, whose officers must take splitsecond decisions in circumstances which they may be encountering for the first time. The newly installed Laser Shot system can simulate multiple scenarios, which can escalate from a mere traffic stop, which officers encounter frequently, to a complex active shooter incident, all depending on how the officers apply their communication skills and approach. Moreover, the system provides the officers with an array of weapons systems, which are used in their daily duties, ranging from less-than-lethal equipment, such as, taser and pepper spray, right up to firearms. Officers are rigorously trained to make their choice of weapon depending on the scenario created by the simulator. A thorough debriefing is carried out after the simulation to review the officers' actions, the effectiveness of their various levels of response, and their shooting skills.

The proper training of police officers presents logistical and financial challenges. However, training is fundamental to ensure that the police are always prepared to protect our citizens.



Phoenix Group Ltd. is a specialist provider of military and law enforcement equipment and services, including firearms, ammunition, personal protection, uniform items, training solutions, and consultancy. The company is the owner of the 'Lock, Stock & Barrel' brand, under which it operates its outlet for the commercial sale of sporting firearms, historical arms, and accessories.