

ZEN ADVANCED WEAPONS SIMULATOR (ZEN AWeSim®)



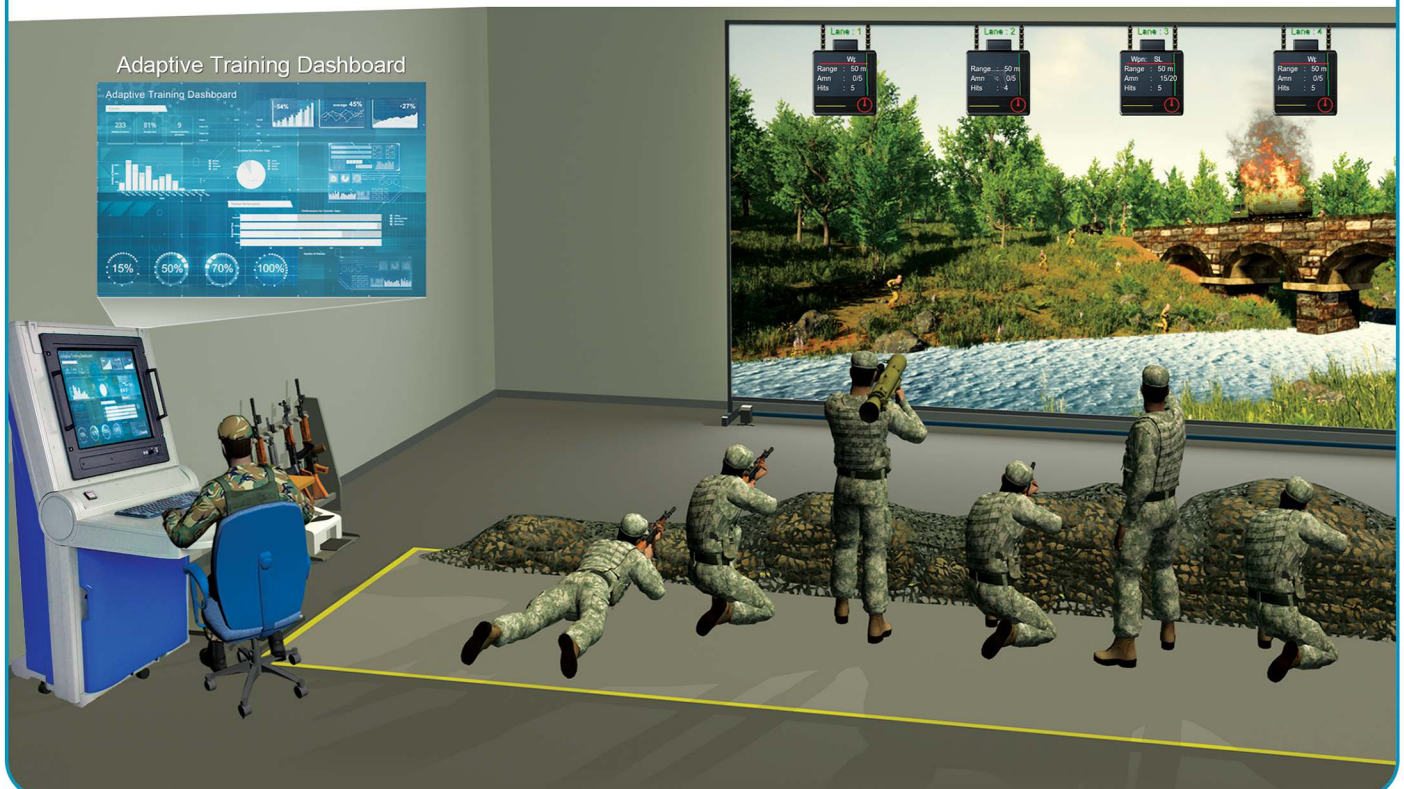
Zen Advanced Weapons Simulator (Zen AWeSim®) is an indoor training System to enhance firing standards in all section level small arms such as handguns, rifles and light machine gun. Other weapons such as sniper, MGL & RL and company support weapons MMG and AGL may also be added if required by the user.

The AWeSim® helps train the entire section in firing exercises and fire control drills. It thus helps alleviate challenges of availability of live firing ranges, constraints of ammunition, time, manpower, wear & tear and quantification of skill/combat readiness standards.

The AWeSim® offers the following types of small arms training at individual or section level :-

- Range Course Practices including zeroing, grouping, application and classification fire
- Tactical Scenarios, Video Scenarios and Mission Rehearsals
- All scenarios are possible on geo-specific replicated operational terrain
- Judgmental shooting practices
- Anti-terrorist training practices

ZEN ADVANCED WEAPONS SIMULATOR (Zen AWeSim®)



Scenario Builder :

Scenarios and firing practices are created using the very capable and user friendly 'Scenario Builder'. Thus, the user himself can create scenarios, targets and target behavior exactly as per training needs.

Mission Rehearsals:

AWeSim® facilitates replicating operational terrain by synthetic terrain tools or by video capture. Tactical missions can be created over these replicated terrains to deliver operationally relevant weapon training to troops.

Judgmental Video Scenarios:

Branching video scenarios facilitate sharp alertness, reflexes and judgmental training such as 'When to shoot', 'Whom to shoot-or not shoot', 'When NOT to shoot' and such like scenarios.

Weapon Flexibility – In Service Weapon or Replica Weapon or Both:

AWeSim® may use any service weapon fitted with Zen recoil kit and laser unit or, use a Zen provided **replica weapon** similarly fitted with the same recoil kit and laser unit. These two can be interchanged in few minutes. The advantage with replica weapons provided with AWeSim® is that since they do not have essential internal features of a weapon, they need never be treated and handled like service weapons for security purposes and be secured in the armory when not in use, like service weapons. In effect, the AWeSim® can have its replica weapons stored 'on site' and thus remain functional any-time 24/7 for training.



ZEN TECHNOLOGIES LIMITED

B-42, Industrial Estate, Sanath Nagar
Hyderabad - 500 018, Telangana
India

Phone: +91 40 2381 3281/3294/2894/4894
Fax : +91 40 2381 3694

Website: www.zentechnologies.com
E-Mail : sales@zentechnologies.com

