



SMARTFACILITY™





SimWall™: The core of our facilities is SimWall™ a rapidly reconfigurable, non-ballistic modular panel system. Easily repurposed for a specific mission or training objective, this capability trains mental agility by providing an ever-changing training environment.



4GAV™: Using a combination of smoke, light, sound and smell the user is immersed in a high-fidelity combat simulation. Controlled by our intuitive user interface it greatly increases realism and pressure to enhance a soldier's management of cognitive overload. In addition, 4GD's video feedback system facilitates real-time, and after action, review.



SMARTFACILITY™



Smart Targetry: 4GD's smart targetry, wirelessly linked to 4GAV™ can automatically react to a user's actions. It offers unprecedented feedback and facilitates demanding judgemental training.



Extended Reality (XR): The 4GD SmartFacility can overlay virtual simulations to enhance complexity and challenge commanders replicating real world Combined Arms operations.