

Intelligent Training

Customizable Experiences

HOLODECK™

Real-Time Immersion

Randomized Interactivity

Situational Complexity

THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN



*An Intelligent Tactical
Training Solution*

Northrop Grumman offers customers an intelligent, technologically advanced, affordable, tactical training solution through our VIPE Holodeck™, a high-fidelity, virtual reality-based, 360-degree simulation and training environment.

VIPE Holodeck™ maximizes training time and reduces overall costs. It immerses users in mission rehearsals, targeting tactical behaviors and mission critical skills:

- Observation and situational awareness
- Scene management and decision making
- Visual and auditory stimuli overload/chaos management
- Critical thinking and problem solving
- Risk mitigation
- Judgmental use of force/use of deadly force
- Kinesthetic awareness and muscle memory

Intelligent Training

Adaptive training solution with after-action review based on state-of-the-art gaming technology and simulator firearms. Scalable to many job platforms.

Real-Time Immersion

Video graphics acceleration in a 360-degree, highly simulative arena featuring scenarios with real-time randomization, chaos, and stimulus overload.

Randomized Interactivity

Never the same user experience or sequence twice, based on multivariable manipulation, which eliminates anticipatory response set or decision bias.

Situational Complexity

Engaging users in dynamic scenarios that target and train mission-critical skills and tactical behaviors.

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Customizable Experiences

Virtual and immersive technologies that are easily modified to meet customers' unique needs and training requirements.

Fee-based training, leasing or purchasing options available.

For more information, please contact:

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