



## Modular Office and Training Facility

Egg Harbor Township, NJ

### The Challenge

Atlantic County required a modern police training facility that could efficiently accommodate both administrative offices and a cutting-edge virtual reality (VR) training center. The facility needed to support the structural and electrical demands of advanced VR equipment while maintaining a functional layout for office operations. Additionally, the county sought a cost-effective, durable, and aesthetically appealing solution that could be delivered with minimal on-site disruption.

### The Solution

Modular Genius designed and delivered a modular police training facility utilizing offsite construction to ensure efficiency, sustainability, and quality. The VR training center was engineered with enhanced structural reinforcements and strategically placed electrical outlets to accommodate specialized equipment. The administrative office space was seamlessly integrated into the layout, promoting workflow efficiency. Energy-efficient LED lighting, a T-grid acoustic ceiling, and aluminum step, deck, and ramp systems provided enhanced functionality and ADA-compliant access. By leveraging offsite fabrication, the project minimized waste, reduced material and labor costs, and accelerated installation. The building was placed on an above-grade foundation, further streamlining site preparation and ensuring long-term durability. This modular solution successfully delivered a high-quality, cost-effective facility that met Atlantic County's training and administrative needs.