

SINCE 1995



Virtual Reality Media (VRM) provides cutting-edge synthetic training devices and systems. With a dedicated team of skilled professionals, VRM is committed to deliver exceptional products and services to its global clientele offering a wide range of in-house capabilities, expertise in software and hardware engineering, production, system integration, training, maintenance, and product lifecycle support.

### **VIRTUAL REALITY MEDIA**

Your Partner for Simulation and Training

## **MILITARY SIMULATORS**



#### **MILITARY AVIATION & LAND FORCES**

Military simulators play a pivotal role in enhancing training capability and multi-role combat readiness by narrowing the gap between theory and real-world practice. Integration of military simulators into military training offers a cost-effective, controlled, and safe training environment.

VRM's commitment to innovation, expertise, and technological prowess is utilized in delivery of immersive and effective training solutions providing realistic combat scenarios and environments.

In the field of military aviation, our expertise covers multiple fixed-wing and rotary-wing type of aircrafts in different configurations, levels, and budgets tailored specifically to the unique requirements of individual military customer. In the field of land forces, our product portfolio offers solutions for vehicle motion-based or vehicle fixed-based simulators as well as virtual battlefield and anti-aircraft weapons simulators that are fully customizable.

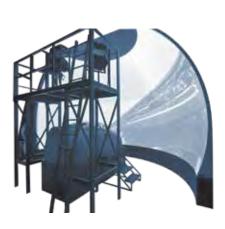
Full Flight Simulator (FFS) Mi-17



Flight Training Device (FTD) Mi-17

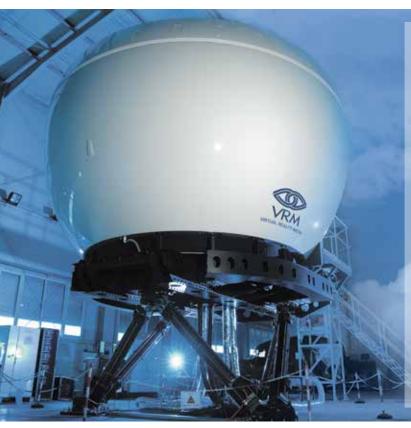


Full Mission Simulator (FMS) Mig-29



From Full Flight Simulators (FFS), through Flight Training Devices (FTD), Full Mission Simulators (FMS), to various Training Devices, all our military aviation systems adhere to civil aviation standards and thus exceed requirements set for these devices.

## **CIVIL AVIATION SIMULATORS & OTHER SOLUTIONS**



#### **CIVIL AVIATION SIMULATORS**

Flight Simulator Training Devices (FSTDs) are vital in comprehensive pilot education. VRM is a one-stop for FSTDs providing extensive array of fixed-wing and rotary-wing aircrafts designed and built under EASA or FAA standards and meeting individual training needs and preferences of customers worldwide.

#### **MAINTENANCE SERVICES**

At VRM, we understand the critical importance of maintaining top-notch performance and operational efficiency in delivered simulators. With our comprehensive Maintenance Services, we offer unparalleled expertise ensuring your simulators function flawlessly, guaranteeing optimal performance and minimizing downtime.

#### OTHER TRAINING SOLUTIONS

Among other solutions, VRM offers various XR training devices, such as Virtual Reality (VR), Mixed Reality (MR), and Augmented Reality (AR); Computer-Based Training Solutions (CBT); Data Collections for high fidelity replication of aircraft/vehicle performance and functionality; and the PowerVision Pro Image Generator, our state-of-the-art generator setting new standards for visual high fidelity in simulation industry.

Full Flight Simulator (FFS) Cessna CJ1



Flight Training Device (FTD) KA 200/350



Flight and Navigation Procedures Trainer (FNPT) Cessna CJ2

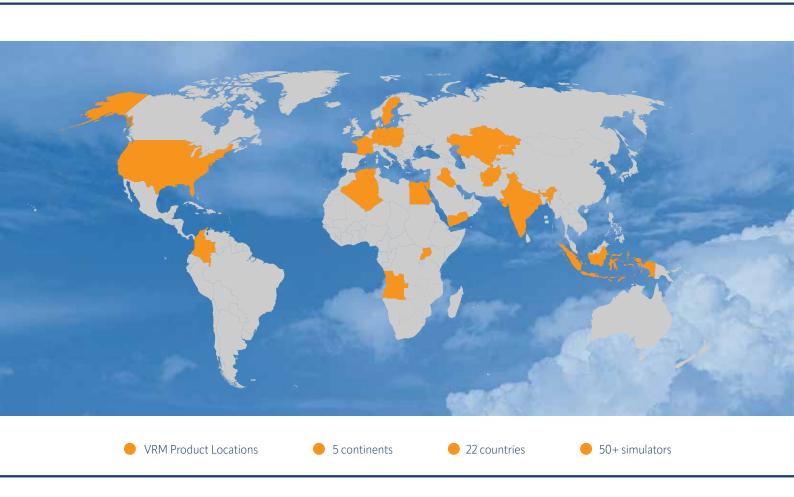


Our product portfolio ranges from the state-of-the-art Full Flight Simulators (FFS), to more cost-effective Flight Training Devices (FTD), followed by Flight and Navigation Procedures Trainers (FNPT) and entry-level Basic Instrument Training Devices (BITD).



SINCE 1995

# **Your Partner for Simulation and Training**



Our commitment is to push the boundaries of visual realism, provide seamless integration and optimized performance, guaranteeing exceptional training experiences for your pilots and operators.