VIRTUAL REALITY MEDIA, a.s.

www.vrm.space

NOMINATION: BEST
EXPORTER
2024

BEST
EXPORTER
2004

EUROPEAN
BUSINESS AWARD
2016

VRM BUSINESS OVERVIEW

Virtual Reality Media (VRM) provides cutting-edge synthetic training devices and systems for military and civil customers worldwide. VRM offers a wide range of in-house capabilities:

- software and hardware engineering
- production
- system integration
- training
- maintenance and product lifecycle support

VRM BUSINESS OVERVIEW

32 YEARS IN BUSINESS

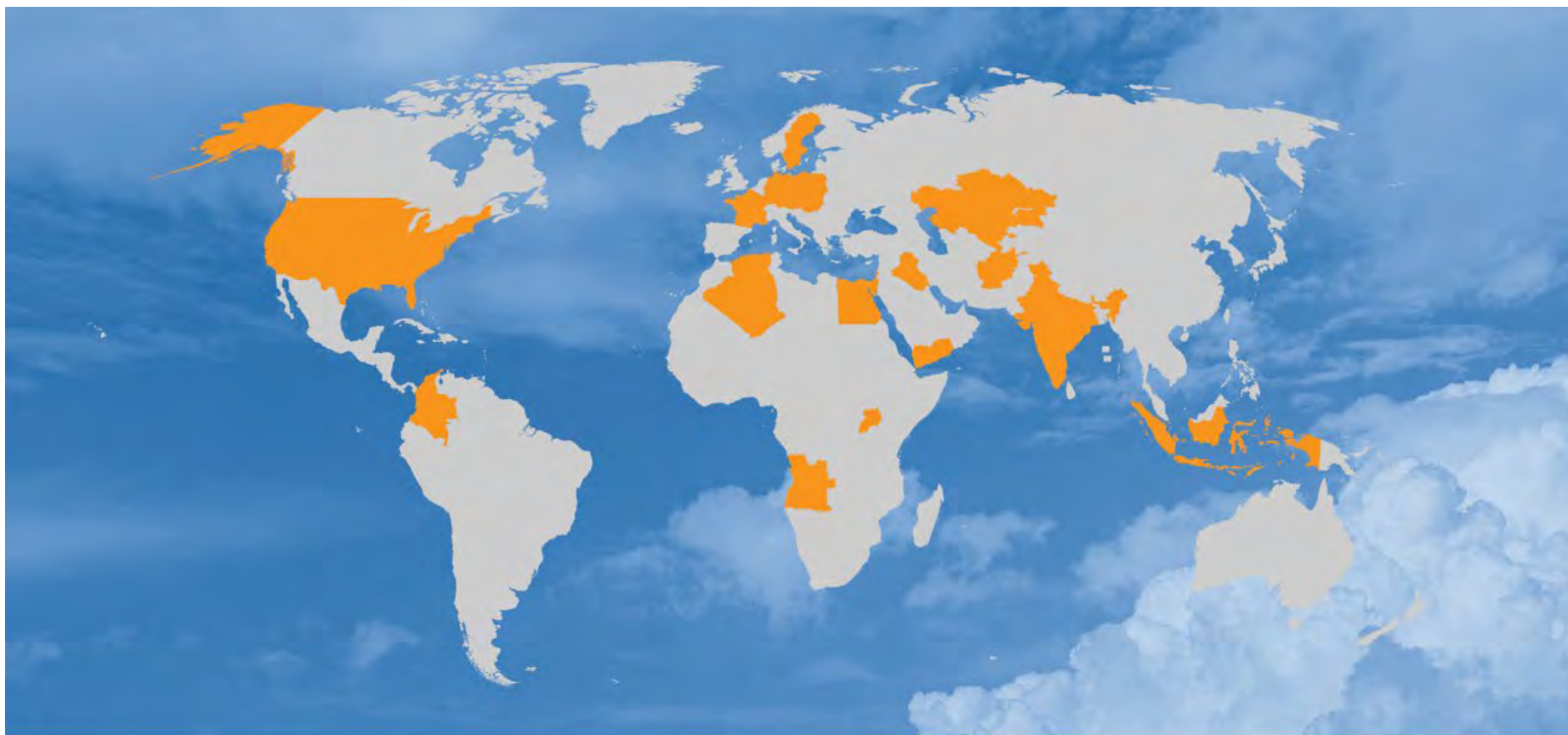50+ SIMULATORS MANUFACTURED

5 EXPORT CONTINENTS

22 EXPORT COUNTRIES

67 EMPLOYEES

500 s/m ASSEMBLY SPACE

VRM GLOBAL PRODUCT LOCATIONS

VRM Product Locations • 5 continents • 22 countries • 50+ simulators

VRM SYNTHETIC TRAINING DEVICES (STDs)

CIVIL AVIATION

MILITARY AVIATION

MILITARY LAND SYSTEMS

OTHER SOLUTIONS
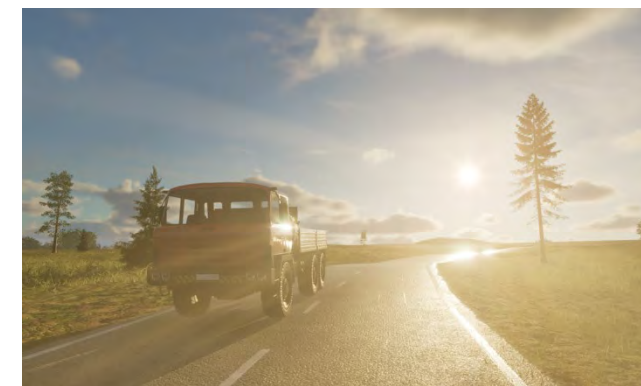
OTHER SOLUTIONS

- VR/AR/MR Training Devices
- CBTs
- Maintenance Services
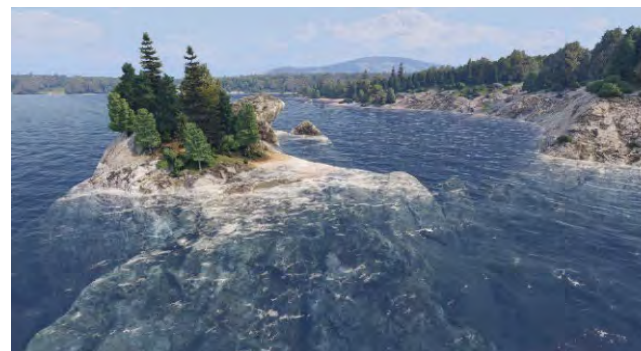- Data Collections
- Image Generator

VRM IG PowerVision PRO

- Universal visualization platform designed for professional applications, on the ground and in the air simulations of military and civilian focus

- Platform designed for continuous 24/7 training operations with sustainable service based on COST components

- Compatibility beyond the requirements for training facilities of FAA / EASA certification bodies and military institutions
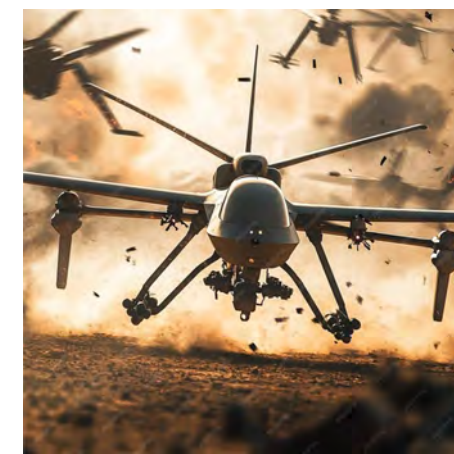
VRM IG PowerVision PRO

- Highly detailed terrain databases of continents from authentic data sources (orthographic satellite / aerial images, elevation and vector data, LIDAR) in cm resolution

- AI algorithm that enhances quality of the terrain image

- PowerVision PRO allows successful integration in any region of the world

- Dedicated Slovak team of specialists, designers and integrators

VR/MR/AR SOLUTIONS - MILITARY

- New geopolitical challenges require new approaches to training and simulation

- VRM is at the forefront of training next generation military pilots and operators, implementing new technologies and developing crucial combat skills

- VRM solutions copy NATO trends for simulation and training:

  - Interoperability

  - Central Command

  - Live, Virtual, Constructive Simulation

VR/MR/AR SOLUTIONS – CIVILIAN

- High-tech simulations can provide most adequate training of first response units and ensure effective crisis management in critical situations

- Maximizing potential to save lives, minimizing potential damages

- Possible applications:
  - Natural disasters
  - Industrial emergencies
  - War zones, etc.
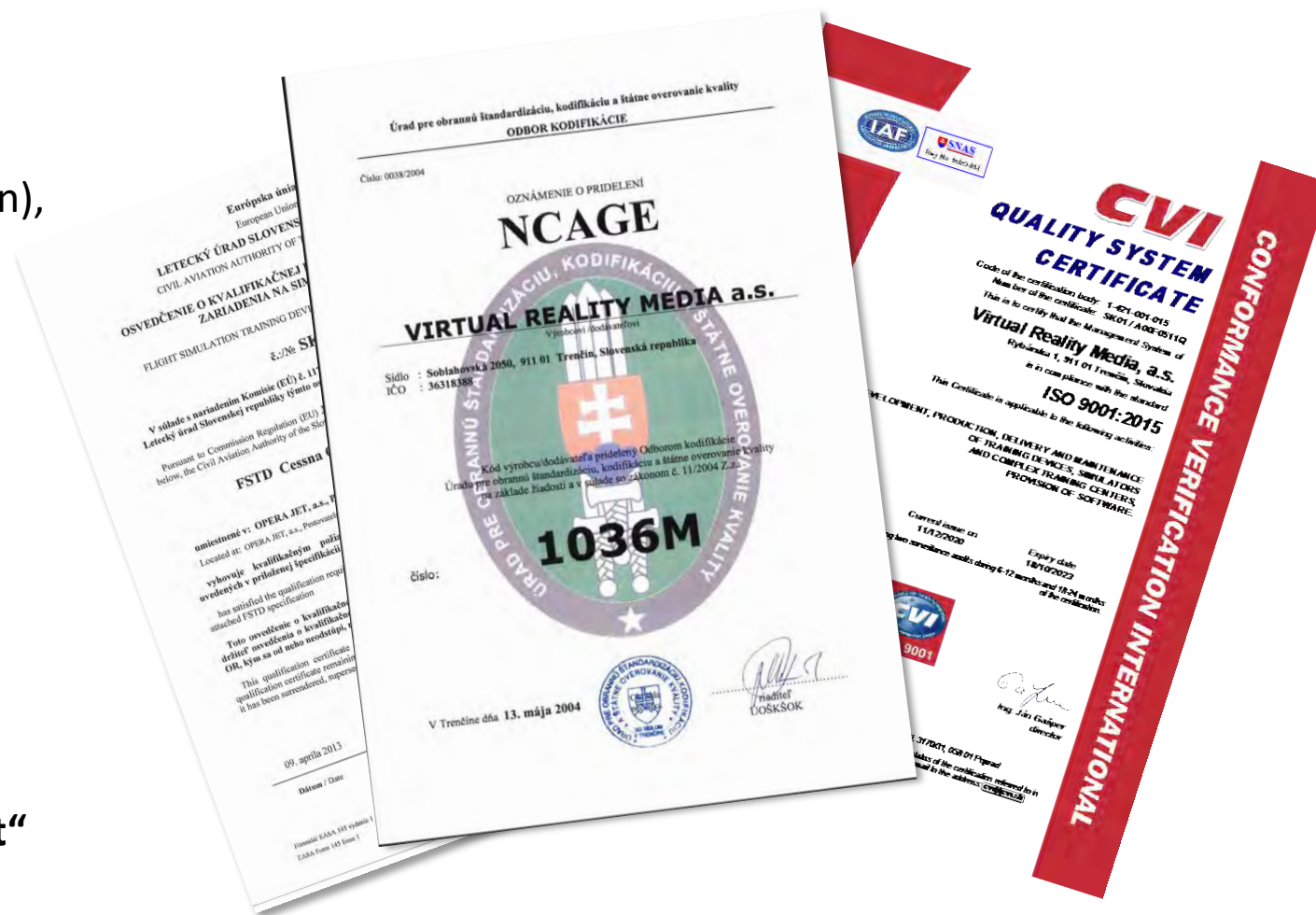
MODERN TRENDS – TRAINING CENTERS

- Training centers represent a complete training infrustructure in both military and civilian environment

- Individual platforms can simulate different types of vehicles or aircraft

- VRM is capable to provide a complete solution according to customer's demands - design, production and maintenance

- Training center advantages:
  - Training variability
  - Progress and score monitoring
  - Interconnectivity of systems
  - Training and investment efficiency

STANDARDS / CERTIFICATIONS

VRM is working in compliance with:

- Aviation industry standards
    - **FAA** (Federal Aviation Administration),
    - **EASA** (European Aviation Safety Agency),
    - **ICAO** (Internal Civil Aviation Organization),
- NATO
    - **NCAGE 1036M**
- ISO
    - **9001 Reg. No. 156/Q-014**
- Permission to trade military equipment.
- National **Security Clearance** level „**Secret**"

VRM INTERNATIONAL EXHIBITIONS

UPCOMING MEETING OPPORTUNITIES

- Future Forces Forum Prague
  - Oct. 16-18, 2024

- Global Defence Helicopter Warsaw
  - Oct. 22-24, 2024

- Indo-Defence Jakarta
  - Nov. 6-9, 2024 – *re-scheduled for Q1/2025*
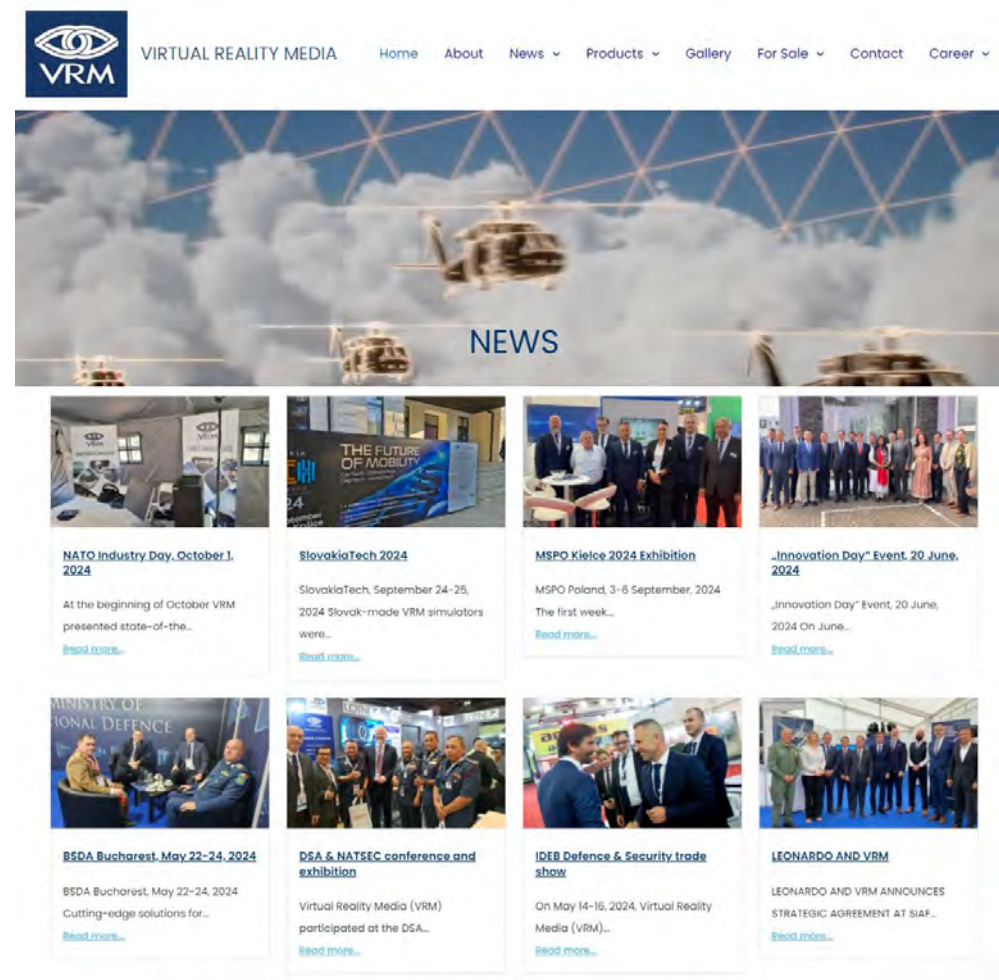
- ITSEC Orlando
  - Dec. 2-6, 2024

VRM ONLINE

VRM WEBSITE & SOCIAL MEDIA PLATFORMS

Follow us on:

www.vrm.space

VIRTUAL REALITY MEDIA, A.S.

RYBÁRSKA 1
911 01 TRENČÍN
SLOVAKIA
TEL: +421 32 6518 100

sales@vrm.space   www.vrm.space