

SINCE 1995



PowerVision PRO

next generation universal visualization platform for your training success

Applications:

MILITARY

Air simulations Ground simulations

CIVILIAN

Air simulations

Benefits:

Cutting-edge visual realism Seamless integration Optimized performance Enhanced training outcomes Future-proof technology

Features:

Built on powerful Unreal Engine Highly detailed terrains Databases of all continents Authentic data sources Continuous 24/7 operation FAA / EASA compatibility

PowerVision PRO

The state-of-the art PowerVision PRO has been setting standards for visual high fidelity in simulation industry since 2001 and has evolved into a robust and reliable platform. PowerVision Pro technology offers an immersive level of graphics, ensuring unique training experiences for pilots and operators worldwide.

OUR Cutting-Edge Visual Realism = YOUR Enhanced Training Outcomes



Our Innovation

Cutting-Edge Visual Realism built on powerful Unreal Engine. With advanced rendering capabilities, high fidelity landscapes, realistic lighting models, weather conditions and high-resolution textures, VRM technology creates immersive environments and "near to real-world" scenarios.

Optimized Performance without compromising visual quality. VRM technology efficiently processes and renders high-fidelity visuals, maintains smooth frame rates and minimizes latency.

Seamless Integration with existing simulation platforms ensures a flexible and compatible solution for various training systems. Support for CIGi,DIS, HLA, and other custom communication plugins.

Future-Proof Technology dynamically evolves together with its backbone Unreal Engine and seemlessly incorporates recent updates.

Your Benefit

Trainees **develop vital skills** in a safe and controlled environment, such as situational and spatial awareness, muscle memory, decision-making abilities and navigation skills.

Bridging reality gap during training maximizes **combat readiness** and competency of trainees.

Providing a **coherent training experience** across different platforms and applications enhances learning.

Allowing scalability and **optimizing long-term investment**.

Providing compatibility for FAA / EASA training facilities.

Allowing **non-stop training** operation.

To request a quote, please contact sales@vrm.sk VRM a.s.