NOVUS
novuslabs.com

AR/VR

Development and test solutions to help deliver groundbreaking products that redefine the way people interact with technology.

LATENCY
Motion-to-photon, input, UI rendering, casting.

SENSORS
Performance, systems integration, spatial mapping, environmental, sensor fusion, calibration.

POWER SYSTEMS
Battery life, charge performance, power state, thermal profiling, accelerated life-cycle, competitive analysis.

CONNECTIVITY
Wi-Fi (throughput, roaming, signal coverage), Bluetooth, PC link/wireless link, casting performance.

INTEROPERABILITY
Access points, source/sink devices, cast/mirroring devices, chargers, AR/VR peripherals.

PERIPHERAL DEVELOPMENT AND TEST

Leveraging cutting-edge technologies and user-centered design principles, Novus helps push the boundaries of what's possible in virtual and augmented reality.

• Haptic design and integration
• Power management solutions
• Sensor fusion development
• Wireless connectivity
• Multi-device synchronization
• Spatial audio solutions

Custom motion capture controller for VR baseball experience.

Connect with us today to start advancing your project.   novuslabs.com | (503) 906-8150 | service@novuslabs.com