Immersive experiences drive excitement and engagement

5G and edge enable immersive experiences

AR-enhanced ice hockey example

With 5G and edge computing:
- 55 msec round-trip latency (35% reduction)*
- In-sync overlay with enhanced experience
- * Based on Verizon internal tests

Without 5G and edge computing:
- 85 msec round-trip latency*
- Out-of-sync overlay results in bad experience

With AR-enabled app to see player-specific performance statistics overlaid on live action: distance traveled on ice, number of passes attempted and completed, overall performance rating. This leads to increased engagement, loyalty, and improves future monetization.

Full-access to high-performance edge computing resources can bring immersive experiences to enterprises and consumers everywhere.

Get started.

Learn more
verizon.com/5gedgeawswavelength

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Verizon 5G Edge with AWS Wavelength enables you to create new realities.

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Extended Reality (XR), which includes both Augmented Reality (AR) and Virtual Reality (VR), creates new possibilities for how people and businesses interact.

AR and VR apps can use Verizon Edge Discovery Service (EDS) in near real-time to find the closest AWS Wavelength instance.

Verizon 5G Edge is protected from direct internet access and relies on secure mobile identity management, providing increased security.

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