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Signal Edge Introduces World's First Teleportation-Based Data System

BALTIMORE, MD – July 18, 2025 – Signal Edge, a Maryland-based technology company, has built and patented the world's first system and method for using **teleportation** to move data across a computer network—an innovation poised to redefine computing and AI as we know it. This revolutionary approach fuses principles of general relativity with quantum mechanics to encode data into spacetime, extract its entropy, and transmit it through an artificial quantum entanglement.

Signal Edge patented a system, method, and computer program product for reduction, optimization, security, and acceleration of computer data transmission using neural synchronization. Neural synchronization is where our brain, along with our sensory network, performs quantum entanglement and **teleportation** of entropy data to create real-time awareness.

Signal Edge **teleportation** unlike traditional quantum technologies requires no quantum particles, quantum computers, or quantum networks. The process is fully software-based and can run on any computer, over any network, and with any form of memory. **Teleportation** enables the transmission of most data without substance—requiring just a single packet where conventional methods require thousands. This dramatically reduces bandwidth, eliminates capacity bottlenecks, and consumes only a fraction of a fraction of the energy typically needed for computation. In essence, **teleportation** introduces a radical leap in speed, scalability, and sustainability.

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About Signal Edge Corporation (<u>www.signaledgecorp.com</u>) is a Baltimore based technology company building energy-efficient, low-cost, and adaptable AI solutions that can make complex decisions and maximizes human/computer capability together ushering in new age of AI business practices and products. For more information contact Signal Edge at 410-522-3109.