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Contact Information:
Signal Edge Corporation
Ray Blankenheim, President
Phone: 410-522-3109
rayb@signaledgecorp.com



Signal Edge Introduces the World's First Teleportation-Based Data System and Humanized AI

BALTIMORE, MD – April 8, 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 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.

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.

Humanized AI is a new class of Artificial Intelligence pioneered by Signal Edge. By leveraging the unprecedented efficiency of **teleportation**, the system processes massive volumes of data with minimal energy, producing real-time awareness that mirrors the adaptive intelligence of living organisms. This awareness is structured into a neuro-symbolic framework—combining perceptual symbols with modeled emotional states to form meaning. The user's response to this interpreted data completes the intelligence feedback loop, training the system to perform increasingly complex tasks. Over time, the AI continually learns, grows, and refines its capabilities.

Humanized AI, powered by teleportation, replicates the natural intelligence-building process of the brain—delivering high-performance cognition on even the smallest computing platforms. Signal Edge's work opens a new era of computing—where physics, biology, and information converge to reshape what machines can know, do, and become.

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About Signal Edge Corporation (www.signaledgecorp.com) 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.