Telestream Unveils the VLS-300: The Next Generation of Vantage Lightspeed Servers

Nevada City, California, September 3, 2024 –The demand for high-quality, on-demand content is soaring, and media and broadcast companies are facing increasing pressure to stay ahead. With the need for rapid content delivery, companies must handle large volumes of content with exceptional speed and accuracy. The diverse media formats, varying resolutions, and stringent compliance standards add to the complexity. What's needed is a solution that offers power, flexibility, and reliability to address the challenges of the modern media landscape.

At IBC2024, Telestream, the global leader in workflow automation, media processing, and distribution solutions, is excited to unveil the VLS-300, the newest member of the Vantage Lightspeed server family. This advanced model is engineered to boost Vantage workflows with unparalleled speed and efficiency in high-volume transcoding and media processing.

Meet the VLS-300: Unmatched Performance

As the first model of the next-gen Lightspeed servers, the VLS-300 delivers a staggering 30% performance boost over its predecessor, thanks to its dual GPU configuration and state-of-the-art hardware components.

"The new VLS-300 model is the next evolution of Telestream innovation in hardware that is purpose built for the demands of high volume transcoding and media processing", says Rich Andes, VP of Product Marketing for Vantage. "Built on years of expertise with designing high grade servers to empower the Vantage platform, the 300 provides users unparalleled performance for critical operations that need the fastest end to end processing possible."

The VLS-300 revolutionizes media workflows with:

- **Speed Like Never Before**: Dramatically accelerate your workflows with the VLS-300, slashing content preparation and delivery times to keep pace with the fastest moving trends in media.
- **Scalable & Adaptable:** As your needs evolve, so does the VLS-300. Its robust design and advanced connectivity options make scaling and adapting your operations seamless and straightforward.
- **Quality You Can Trust**: With dual GPUs and superior processing capabilities, the VLS-300 ensures every piece of content not only meets but exceeds the highest quality and compliance standards.
- Efficiency Without Compromise: The VLS-300's innovative design optimizes every aspect of your operations, reducing costs while maintaining exceptional performance and reliability.

Why the VLS-300 Stands Out:

• **Unmatched Processing Power:** With two NVIDIA A4000 GPUs at its core, the VLS-300 redefines speed and efficiency, setting a new benchmark in the Lightspeed series.

- Engineered for Excellence: Built with robust cooling systems, dual power supplies, and all solid-state storage, the VLS-300 ensures consistent top-tier performance and unparalleled reliability.
- **Manage Demanding Workflows with Ease**: Featuring NVMe 800GB OS drives and dual 1.92TB media storage RAID drive bays, this server is ready to handle the most demanding media workflows with ease.
- **Future-Proof**: The VLS-300 offers versatile Ethernet options, including 2-Port 1G/10G RJ45, and is ready for additional 25G and 100G network configurations, ensuring your operations are always ahead of the curve.

About Telestream

For more than 25 years, Telestream has been the catalyst for innovative and industry-defining solutions that have helped thousands of enterprises and professionals deliver engaging and impactful content to their audiences. The company's premier glass-to-glass media processing, production, and distribution ecosystem for cloud, hybrid, and on-premises operations continually pushes the boundaries of cutting-edge technology to deliver best-in-class workflow automation, quality control monitoring, content management, analytics, and distribution. Leading media and entertainment organizations worldwide rely on Telestream every day for the optimal and reliable delivery of their most mission-critical operations. Telestream is the recipient of countless awards for its video content products and services and is privately held.