



## High-end Compute Power,

Parallel CPU Processing and GPU Offloading



**Company**

Airscope



**Location**

Perth, Western Australia



**Industry**

Information Technology  
& Services

To address Airscope's significant computing demands for high-performance rendering, processing, and storage, DiGiCOR developed a custom GPU-optimized tower server, **DiGiCOR ST83-DS228-MND10GOR**. This solution replaced Airscope's inadequate and slow data-processing workstations, enhancing their ability to handle high-quality data modeling and Big Data processing. DiGiCOR focused on optimizing the major components of the solution through parallel CPU processing, GPU offloading, and high-performance storage, ensuring scalability and flexibility. This tailored approach not only met Airscope's technical requirements but also provided a long-term, efficient, and scalable IT infrastructure, significantly improving their data-driven workloads and overall efficiency.

[Read Full Story](#)

[Contact DiGiCOR](#)