Bringing Scalability to Metadata Searching Across Multi-Cloud Environments

Panzura, a leader in multi-cloud file services and data management. Its portfolio includes Panzura Freedom NAS and Vizion.ai. Panzura needed a powerful and scalable platform that can support its new AI-focused service - Vision.ai that offers a single, unified view of data across the enterprise and provides powerful search, analysis, recovery, and control of multi-cloud data for greater productivity, operational intelligence, improved security, and reduced storage costs. Using 2nd Gen Intel® Xeon® Scalable processors and Intel® Optane™ DC persistent memory, phoenixNAP tailored a solution to address Panzura’s sophisticated needs and enable Vizion.ai to work seamlessly across devices and applications, deliver the optimal performance and responsiveness, as well as provide advanced machine learning capabilities bringing new levels of insight to data.

“We look at the world from a Kubernetes perspective, and persistent memory looks to us just like another storage resource. We get efficiencies out of the box, without having to change any code. Having our solution accelerated by Intel Optane DC persistent memory enables us to achieve cost efficiencies too, compared to using a hyperscale cloud provider.”

Geoff Tudor, Vice President and General Manager of Vizion.AI.