Seagate claims it is the first storage vendor shipping 8TB HDDs designed for scale-out data infrastructures in need of supersized capacity, energy-efficiency and low total cost of ownership (TCO).



According to the company the drives are ideal for cloud, object storage and backup disaster recovery storage.

"As our world becomes more mobile, the number of devices we use to create and consume data is driving an explosive growth in unstructured data," Seagate says. "This places increased pressure on cloud builders to look for innovative ways to build cost-effective, high capacity storage for both private and cloud-based data centers."

The drives come in the industry standard 3.5-inch format, providing maximum rack density within existing footprints and lower power consumptions. Also included are enterprise-class features such as multi-drive RV tolerance and the SATA 6Gb/s interface.

Select customers are receiving the drives now, with wide scale availability to kick off on Q3 2014.

Go Seagate Ships World's First 8TB HDDs