

Save \$Millions in
Annual Power & Cooling Costs



COPAN
SYSTEMS

Redefining Data Storage



high density storage

scalable

small rack footprint

energy efficient

quick data access

industry-leading reliability

Energy efficient storage is as simple as:

**If you don't need data from a drive...
Why turn it on?**

The need for storage is growing. Compliance, business applications, and lengthy retention policies are all contributing to an explosion of data that is written once, read infrequently, but must be stored for long periods of time (persistent data). To date, many companies are storing their persistent data on traditional spinning disk storage, which consumes large amounts of expensive data center floor space and requires massive amounts of energy (both to power the systems and to keep them cool). While speedy access to persistent data is critical, storing that data on spinning disk is helping to fuel a 20-30 percent annual growth rate in data center energy consumption.

How do you stop growing energy consumption while increasing storage capacity and data access?

The answer is COPAN Systems' Enterprise MAID storage, which is purpose-built for persistent data. Our solutions scale with data growth, from 28 TB raw up to 10 PB of deduplicated storage, in a single 10 ft² footprint. In addition, by spinning up drives only when data is required, COPAN Systems delivers up to 85% greater energy efficiency that saves millions of dollars in power and cooling costs. Our patented software continuously and pro-actively monitors the systems drives to ensure data integrity. Achieve unprecedented reliability and data protection, while increasing data availability, all at a cost that rivals tape.

Find out how COPAN Systems can help better secure critical business data in a solution that is scalable, reliable and cost-efficient. Calculate how much you can save by switching your storage to COPAN Systems at:

www.copansystems.com/turnitoff

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