

Compellent Technologies – Feedback on Draft 2 ENERGY STAR Computer Server Specification

With data growth doubling every 18 months, Compellent is excited to participate in this industry effort to conserve resources and make significant steps towards next generation, efficient technologies to power our information-driven world. Like many involved in this effort, we see no imminent decline in demand for data and information. As a result, we believe this effort is crucial on a micro level, to help companies design sustainable IT infrastructures, and on a macro level, to fuel the world economy while respecting and conserving our environment.

Compellent provides enterprise-class storage area network (SAN) solutions that offer automated tiered storage and thin provisioning. These technologies help organizations reduce power consumption, centralize storage resources for servers and eliminate most of the hardware that may have been needed in legacy storage environments. Energy-efficient data center environments should provide accurate reporting of IT assets – from the server and storage carbon footprint to power usage, as well as the ability to boot servers from SAN. This will help make organizations more accountable for the resources being used versus resources allocated, and will help strengthen the effort to become more energy efficient. We look forward to contributing further to the efforts on the specifications for data storage energy rankings.

Regards,
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