

Demartek Lab Notes

Real-world, Hands-on Research & Analysis

October 2014



In This Issue

[Demartek News](#)

[Demartek Top Ten](#)

Demartek News

[Demartek Comments on IDF2014 and NVMe, Thunderbolt 2, USB 3.1 and PCIe 4.0](#)

In early September Dennis Martin, President of Demartek, attended the Intel Developer Forum (IDF) in San Francisco. While there, Dennis explored new innovations in NVM Express, Thunderbolt 2, USB 3.1 and PCIe 4.0 and has provided his commentary on these and a few other technologies to be on the lookout for. Get the full commentary [here](#).



Quick Links

[All News & Reports](#)

[Video Library](#)

[SSD Zone](#)

[Demartek RSS Feed](#)

[Contact Us](#)

[Demartek Becomes a SNIA Emerald Recognized Tester](#)

The SNIA Emerald program provides storage system power usage and efficiency information to the public, as a part of the Green Storage Initiative. Demartek has demonstrated proficiency with the SNIA Emerald test procedure and has been recently audited by SNIA. As the first test lab to become officially certified by SNIA Emerald, we are interested in doing energy efficiency testing on your computing technology so that your business is at the forefront of the SNIA Emerald and EPA ENERGY STAR Data Center Storage energy efficiency movement. To find out more, visit our [Lab Validation](#) page or [contact us](#) directly.

Demartek also announces that its ISO 17025 accreditation has been renewed and now extends through November 2015.

[Demartek Comments on the SNIA Storage Developer Conference \(SDC\)](#)

Along with attending sessions and meeting storage system designers and developers, Dennis Martin presented two speaking sessions at this year's SNIA Storage Developers Conference in Santa Clara, CA. Dennis's two sessions, [Storage Systems Can Now Get ENERGY STAR Labels and Why You Should Care](#), and [Next Generation Storage Networking for Next Generation Data Centers](#) were well attended and he received wonderful feedback from his peers. To get the commentary on this year's SDC click [here](#).

Demartek Lab Notes –October 2014

Top Ten Demartek Pages and Reports

We list the top ten most popular pages and reports for the last four weeks, updating every Monday morning. Here's how it looked on our website on October 13th:



1. [Demartek Storage Networking Interface Comparison](#)
2. [DemartekPresents Robocopy at March 2011 RMWTUG Meeting](#)
3. [Demartek Comments on IDF2014 and NVMe, Thunderbolt 2, USB 3.1 and PCIe 4.0](#)
4. [Demartek iSCSI Deployment Guide](#)
5. [Demartek News and Reports](#)
6. [Demartek Evaluation of IBM FlashSystem 840 with VMware VMmark 2.5](#)
7. [Demartek Lab Validation Testing](#)
8. [Demartek Discusses SSDs at the Storage Decisions Conference San Francisco in October 2013](#)
9. [Demartek Comments on IRS Telephone Scam](#)
10. [Demartek Monthly Browser Usage Statistics](#)

Be sure to check back every Monday to see which reports have made the Top Ten List. The [current top ten list](#) can also be viewed on the Demartek website.

Word from the President

There has been interesting news lately in the storage community, with discussions of companies splitting and rumors of other mergers. It will be interesting to watch all of these activities. We will continue to focus on our analysis of products by running them in our lab. Look for an update to our popular [Storage Interface Comparison](#) page in the next month, along with some interesting new evaluations and commentaries. We're working on an update to our [SSD Deployment Guide](#) that will contain some new technology sections and some very interesting vendor products. [Contact us](#) if you'd like to see a particular technology included in this guide.



Dennis Martin, President, Demartek

Newsletter Sign-Up

If you received this email as a forward, it's easy to sign up for your own free copy of the *Demartek Lab Notes*.

Visit Demartek.com/Newsletter or text DEMARTEKLABNOTES to 22828 to join.

We **never** give out, rent, or sell our email list.

