

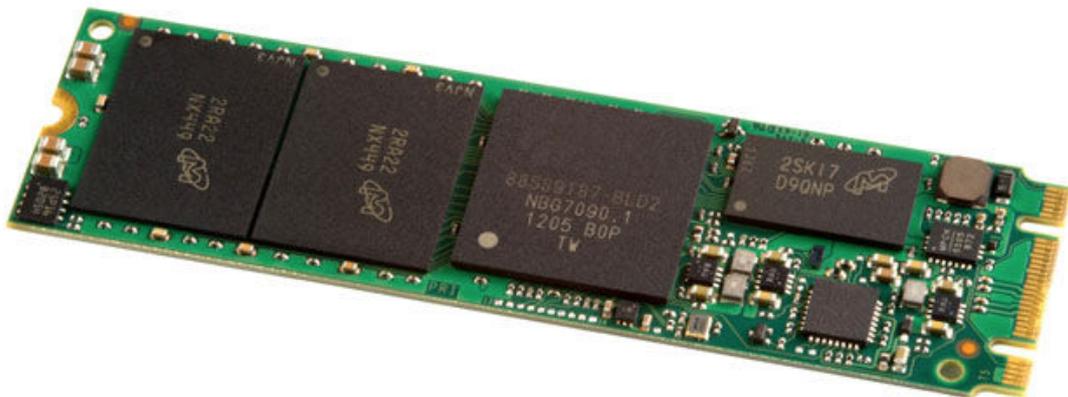
A periodic newsletter with links to blogs and industry news for subscribers to the Architecting IT blog.

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All Change in Storage

This week we saw the demise of Coho Data and the acquisition of Tegile by Western Digital. Add to the mix new technology, the increased capacity of both flash and hard drives and we have an industry that as usual never sits still.

Coho Data

Coho, named after the Coho salmon, was a Canadian storage company looking to change the storage "paradigm" with the idea of using software-defined networking to load balance I/O across multiple storage nodes and devices. The company was originally founded in 2011 as Convergent.io and raised around \$77m in investments over four rounds.

Like many technologies, Coho was attempting to find a niche that would re-invent storage and there's no doubt that the company had plenty of smart

people on board, including [Andy Warfield](#) who gave many fascinating presentations at Tech Field Days (see later links for more detail). However, technology alone isn't an arbiter of success and there needs to be a justifiable market and reason for adoption. From my experience, I found the Coho solution interesting, but not compelling enough to invest time and effort in it. Ultimately without a USP, Coho was never likely to survive. Hopefully the tech will be picked up and used elsewhere.

Tegile

Tegile Inc was acquired by Western Digital this week, extending further the reach of a one-time hard drive manufacturer that now boasts a range of media products and storage solutions. Tegile's products were always interesting, taking ZFS (Zettabyte File System) and extending it into a fully-fledged storage product. I would say the company was moderately successful, however like Tintri and other similar mid-range platforms, there is a question of next steps, profitability and ultimately survival in a competitive market. I hope the Tegile platform survives assimilation into the WD Borg, however as we've seen from other WD acquisitions, that path may not be too smooth.

What do you think?

Chris Evans



New Architecting IT Blog Posts...

- [VMware Cloud on AWS - What We Know So Far](#) (31 August 2017)
- [Cloud Data Migration - Shipping Virtual Machines](#) (15 August 2017)
- [Flash Diversity: High Capacity Drives from Nimbus and Micron](#) (9 August 2017)
- [QLC NAND - How real is it and what can we expect from the technology?](#) (11 August 2017)

- [Scale Computing Moves Deeper into the Enterprise with All-Flash HCI Nodes](#) (7 August 2017)
- [Cloud Data Migration - Data Transfer Using Physical Shipping & Appliances](#) (21 July 2017)
- [Dude, Where's my 100TB Hard Drive?](#) (18 July 2017)

New Storage Unpacked Podcasts...

- [Soundbytes #009: FlashArray Updage with Ivan Iannacone at Pure Accelerate](#) (June 2017)
- [Soundbytes #008: FlashBlade 2.0 with Rob Lee at Pure Accelerate](#) (June 2017)
- [Garbage Collection #004 - Dell EMC World Preview, DockerCon 2017 and The Return of Violin Memory](#) (May 2017)



People to Follow

Folks I follow online. Names change with each newsletter...

- [Andy Warfield](#) - CTO at Coho Data
- [Ivan Iannaccone](#) - Director of Product Management, Pure Storage
- [Rob Lee](#) - Chief Architect, FlashBlade, Pure Storage



We're interested in your feedback! Is there anything you would like to see covered in these newsletters or on the blog? Do you have an opinion on any of the content? Just hit reply to this email or continue the conversation online: [@architectingit](#) on Twitter, or via [LinkedIn](#).



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