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

This is newsletter #38, published on 3 December 2017.

The End of Private Cloud

There is one subject dominating the tech news at the end of the month and that's AWS re:INVENT in Las Vegas. The scale of the conference is just huge - around 42,000 attendees across five locations. The Sands Convention Centre

The queues for sessions were truly unbelievable, with stories of people queuing from an hour before the starting time to try and get any spare walk-up spots. But enough about the issues of logistics. What's more interesting are the breadth of technology announcements. AWS is continuing to push into the Machine Learning (ML) markets with new tools to do language translation, audio transcription and annotation of both still and moving images.

There are extensions to database technologies to create global and consistent transactional SQL and NoSQL across the globe. Serverless is big, with new capabilities to run "serverless containers". There was even a new browser-based editor for developing code.

Understanding all of the new offerings that add to the over 1000 already announced in the previous 12 months will take a range of podcasts to get through. The message is clear though. AWS wants to innovate faster than anyone else, with features that lock you into their platform.

Show Floor

The show floor had some 400 vendors, all looking to push their wares. Although there was a distinct focus on data, there were also many on-premises hardware vendors. There was also a distinct number of offerings from companies selling what would have been traditional management tools and dashboards.

The Architect's View

Translate ▼

Re:INVENT is clearly a developer conference, which was reflected in Werner Vogels' day 2 keynote, covering application resilience. The attendees felt like a totally different crowd and outside of vendors, I met only a handful of people I know. It's fascinating to think there's a totally new group of people, with different requirements, opinions and views than the typical infrastructure people I talk to.

Is cloud the future? Probably, but not exclusively with one vendor. However AWS will certainly be the dominant cloud provider for years to come.

What do you think?

Chris Evans

New Architecting IT Blog Posts...

- [VMware on Azure? Great! Or Maybe Not](#) (29 November 2017)
- [Is NetApp Becoming a Service Provider?](#) (27 November 2017)
- [HPE Brings Nimble SkyNet to 3PAR Arrays](#) (22 November 2017)
- [Accelerating Workloads with NetApp Plexistor](#) (20 November 2017)
- [VMAX - The Mainframe of Storage](#) (17 November 2017)
- [Storage Field Day 14 Preview: E8 Storage](#) (8 November 2017)
- [Should I Be Backing Up Containers?](#) (7 November 2017)
- [With LTO-8, Tape Capacities Show No Sign of Slowing Down](#) (3 November 2017)
- [Storage Field Day 14 Preview: Scality](#) (2 November 2017)
- [OK, Google - Where are my Docs?](#) (1 November 2017)

New Storage Unpacked Podcasts...

- [Soundbytes #015: NetApp HCI with Martin Cooper](#) (24 November 2017)
- [Soundbytes #014: A Conversation with NetApp Founder Dave Hitz](#) (20 November 2017)
- [Disaggregated Storage Part III with Josh Goldenhar from Excelero](#) (15 November 2017)
- [Soundbytes #013: Hitachi Vantara with Greg Knieriemen](#) (7 November 2017)
- [Disaggregated Storage Part II with Zivan Ori from E8 Storage](#) (3 November 2017)

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](#).

Tweet   Share   Forward   Read Later

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list