**Exablox HYPER-CONVERGED SOLUTIONS Overview**

July 26, 2016 Jeremy Li

ExaBlox…

The below result are from a question-and-answer session:

**Q1: What is the maximum numbers of VMs SympliVity has installed today?**

A1:

**Q4:         How does SimpliVity perform the optimization, after inline dedupe and inline compression?**

SimpliVity does not offer a rebalancing of data when nodes/drives are added. Applications are stuck with what they are provisioned with. Customers will have a tremendous challenge in scaling beyond what they have deployed with.

* Does not provide a Lifetime Transferable SympliVity License
* Lacks Self-Healing & Self-Optimizing???

In theory, SympliVity can offer unlimited scale-out capability per RAIN technology, but it only certifies XY nodes per cluster at this time.?????

The employees turnover rate is very high in this industry. Therefore, the public sector usually looks for a more reliable vendor for a long-term support.

**Recommended Reading:**

* **Success –** A project delivers expected business value such as measurable improvement to revenue, profits or net income, automation to improve productivity, new product release, reduce inventory costs or some other targeted outcome.
* **Failure -** A project that did not meet or exceed expected business value.

**Source:** Paul Dandurand, CEO of PieMatrix and Lawrence Dillon, Practice Leader of ENKI LLC.

* TechTarget White Paper titled “[Comparing Hyperconverged Infrastructure Options for Virtualized Environments](https://www.simplivity.com/wp-content/uploads/TechTarget-Comparing-Hyperconverged-Infrastructure-Options.pdf)”, which has the following comparison chart:
* Gartner Magic Quadrant for Integrated Systems - 11 August 2015 | ID:G00266749

**Appendix**

* SimpliVity does not offer rebalancing of data when nodes/drives are added, meaning, applications are stuck with what they are provisioned with. Customers will have a tremendous challenge in scaling beyond what they have deployed with
* SimpliVity may not be able to protect against silent data corruption. This is a huge impediment to deploy a storage solution

**Acknowledgement**

Thanks for Sean at [Sean@Exablox.com](mailto:Sean@Exablox.com) …