

Hyperconverged Infrastructure

Global Radiation Monitoring & Analysis Instrumentation Leader



BUSINESS PROBLEM

- The company needed to replace an aging infrastructure, including equipment that was at end of life and end of support.
- Existing EMC storage arrays, Fibre Channel storage area networking, HP Proliant Servers, VMware vSphere, NetBackup, Backup Exec, Data Domain and Tape Library were not providing the performance, flexibility, and management the company required.
- The company did not have adequate DR, backup, or data protection capabilities.
- The infrastructure's complexity included several siloed technologies that were time-consuming to administer and maintain.



PROJECT OVERVIEW

- GreenPages deployed a multi-site hyperconverged solution from SimpliVity and performed a migration from their existing environment
- The solution integrated backup, replication, and DR into the production infrastructure
- GreenPages provided knowledge transfer and best practices consulting to ensure the customer fully optimized the new hyperconverged solution



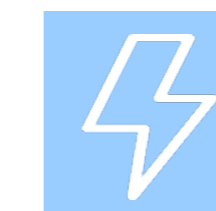
COST IMPACT

- Reduced cost of purchasing entire new infrastructure
- Saved operational costs by decreasing management time
- Saved capital costs with reduced physical footprint of IT solution



RISK IMPACT

- Reduced disaster recovery time from days to hours
- Reduced business risk with a solution that can survive concurrent failures
- Reduced risk of data loss with modern backup solution
- Eliminated manufacturer blame game with single call support model from vendor



SERVICE IMPACT

- Increased performance, efficiency, and speed of IT environment
- Faster, simpler expansion and recovery of IT infrastructure
- Easier, streamlined administration and management