

University located in the USA

Customer Quote

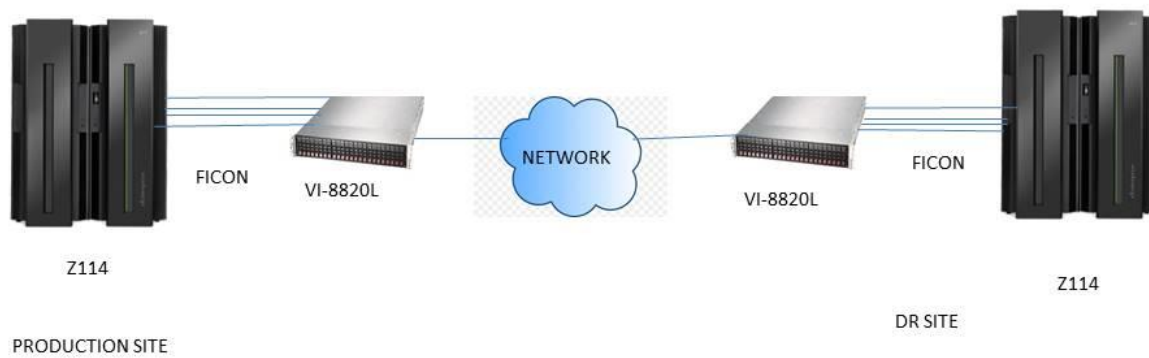
Due to the age of our architecture we had a few issues during installation of 2 Visara VI-8810A DASD units, but these were overcome quickly with Visara's excellent support. The system has been installed for over 2 years with virtually zero down time. The ability to replicate data to the DR site has vastly improved our recovery time during DR tests.

Overview

This customer's environment consisted of IBM Z114 processors and DS68000 DASDs located at the production and on campus DR site that were maintained by a third party due to it being unsupported by IBM. The maintenance provider was experiencing difficulty in maintaining spare parts for the DS68000's. The customer wished to move off of the DS68000's and replicate the production DASD to the DR DASD directly rather than use backup tapes.

The Visara Solution

The solution involved replacing the DS68000's with a Visara VI-8820L DASD. Each VI-8820L has 4 FICON channels and 2.4TB of SSD storage. Replication between the sites is via a 2 GB link and any information is transferred between sites via a secure SSH connection. The use of SSD storage vs traditional spinning media improved both performance and reliability. The use of replicated data at the DR site eliminated the time needed to activate the DR site since the data was already on the DR DASD drives.



Solution Benefits

- Eliminated obsolete critical DASD components
- Improved system performance
- Provided the ability to immediately bring the DR site up without having to restore data from tapes
- Automated existing manual tape operations
- Significantly improved batch processing performance
- Saved maintenance dollars by eliminating high-cost DASD maintenance