

Currently our company has no traditional data backup procedures in place leaving it vulnerable in case of a system failure. Data Restoration Services are expected to be a mainstream technology in 2 to 5 years and would provide us with effective methods for salvaging lost data, and costs. According to the Richmond House group "20% of small to medium businesses will suffer a major disaster causing loss of critical data every 5 years."(North West Tech Works). Symantec is a leading provider in Data restoration, and can significantly improve reliability of our IT system.

A key advantage to having DRS is that it ensures data is protected and safe in case of unscheduled system outages. DRS software is simple to operate, and provides the end user with basic and quick instructions on retrieving loss data. This way if our company becomes infected with a virus or shuts down unexpectedly, DRS allows us to restore data quickly, reducing downtime significantly. Currently our business is operating on traditional back up, which only protects data up until the last back up was performed. Typically traditional back up takes place about once a day, compared to DRS which back up your data as you process it.

DRS is an inexpensive and efficient method that allows our company the best way to back up data. Symantec Backup Exec is a leading provider in DRS and would be an excellent supplier to ensure our company is protected in case of data loss. The cost of implementing Symantec Backup Exec for a three year period would be \$1,597.48 dollars. For approximately \$600 a year our company can radically improve the way our data is stored, and significantly improve our IT system.

Sources

1. "Symantec Backup Exec." *Norton for Business*. Norton, 2013. Web. 1 Oct. 2013.
<http://buy.symantec.com/estore/categoryDetailPage/productCode/BEC-WS-EXP-LEM_2012_12MO_PC/skuType/Product>.
2. Rusell, Dave. "Magic Quadrant for Enterprise Backup/Recovery Software." Gartner, 5 June 2013. Web. 01 Oct. 2013.

<<http://my.gartner.com/portal/server.pt?open=512&objID=260&mode=2&PageID=3460702&resId=2507616&ref=QuickSearch&stkw=Seagate+technology>>.

3. "Symantec NetBackup." *Data Recovery Software*. Symantec, n.d. Web. 01 Oct. 2013. <<http://www.symantec.com/netbackup>>.
4. "7 Critical Facts Every Business Owner Must Know About Protecting Their Computer Network From Downtime, Data Loss, Viruses, Hackers, and Disasters." *NW Tech Works*. North West Tech Works, n.d. Web. 1 Oct. 2013. <<http://www.nwtechworks.com/networkfacts.pdf>>.