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Flash Paper #1

Our company has the opportunity to save $1,548,700 over the next three years by implementing the Barracuda Backup system. The Barracuda Backup system is an enterprise class data backup that will allow us to backup all of our data. With the execution of the Barracuda Backup system we will be able to simplify the backup process and secure our data locally and offsite.

The key capability in the Barracuda Backup is the simplicity to deploy and manage the systems backups. Barracuda Backup is an enterprise class all in one backup solution that will protect our physical and virtual environment, which includes software, appliance, and offsite replication. Barracuda Backup works by setting up a scheduled time for the entire system to backup. Once the system is backed up locally then the data is replicated offsite to protect against disasters, after the data is then securely transferred to the Barracuda Cloud. Combining local and offsite backups we will be able to use the onsite backups for the fastest restore times, and offsite storage for disaster recovery.

Converting to the Barracuda Backup system will cost us about $551,300 over three years. By executing the Barracuda Backup we will see a benefit of about $2,100,000. Implementation of the Barracuda Backup will ensure us that our system is properly backed up in case of emergencies such as a disaster or virus. With the execution of the Barracuda Backup our company can expect to save $1,548,700 over the next three years.

TO BE COSTS:				
Costs	year 1	year 2	year 3	TOTAL
Barracuda Backup *(hardware)* @ $1,000 ea.	1,000			1,000
Barracude subscription $2,500	2,500	2,500	2,500	7,500
8 working months (150 users) @150	180,000	180,000	180,000	540,000
Training (2 people) @1,400	2,800	0	0	2,800
				551,300
AS-IS COSTS:				
Costs	year 1	year 2	year 3	TOTAL
IT Professionals *(Salary)* 5 @ $140,000 ea.	700,000	700,000	700,000	2,100,000
				$2,100,000

Citations

"Barracuda Backup." *BarraGuard*. N.p.. Web. 27 Feb 2014.

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