

## First Baptist Church Storage Serving a Higher Purpose

### Organization Background

Founded in 1853, the First Baptist Church is located in Belton, Texas and has 1200 people attending worship services each Sunday. They offer a variety of services including a traditional worship service, small groups for all ages, contemporary worship and evening services. Their staff utilizes photos, videos and other multimedia images for a variety of projects.

### Challenge: Support for Virtual Environments

As Director of Communications and Technology for First Baptist Church, Matthew Irvine is responsible for managing all of the church's data and ensuring that it remains protected and accessible at all times. The church currently has one physical server that hosts six virtual servers using VMware.

In addition to the virtualized infrastructure, the church marketing team creates a significant amount of videos and photos that are used regularly for record keeping and publicity opportunities. Also, there is a video production team that creates videos for the worship center. With video being the primary data stored, space quickly became a huge issue.

In addition to more space, Matthew needed a separate place to backup data on their virtual servers in order to ensure that it remained protected in the event of failure or disaster. With eleven area churches recently being the target of arson, Matthew saw first hand the holes in their disaster recovery plan and he knew that his church needed to have a better plan in place.

### Solution: Ideal Mix of Capacity, Price and Features

When initially searching for a storage solution, Matthew received a quote for an EqualLogic system, however the price was too high for his budget. After a friend bought a Drobo storage system for his church, Matthew went to Data Robotics' website and discovered the DroboElite. With dual iSCSI ports, multi-host connectivity and certified interoperability with VMware, the DroboElite was an ideal solution for the church's IT environment.

They now use the DroboElite as backup storage for all of their virtual servers. Matthew stores backup copies of all their data on the DroboElite and then moves it offsite. As a certified VMware vSphere 4 solution, DroboElite delivers unsurpassed control, ease-of-use, and performance for virtualized environments.



#### Quick Facts

**Company:** First Baptist Church is located in Belton, Texas with a large congregation of over 1200 members.

**Problem:** With a virtualized storage environment that stores a large amount of multimedia files that must be accessed on a regular basis, they needed a storage solution that would be able to support current and future needs.

**Solution:** They deployed DroboElite as a single, reliable back-up solution to support their virtual servers and protect multimedia files from data loss or drive failure.

*"I don't have to worry about it – it just works. I plugged it in, put the drives in and it was a snap to get it up and running the way that I wanted. The entire setup including getting the backup working took under an hour. iSCSI connected exactly like it was supposed to – a lot of products aren't that easy to set up."*

With Smart Volumes, the DroboElite allows Matthew to create new volumes in seconds and manage multiple 16TB volumes over time with ease. In addition, it allows volumes to pull storage from the common pool of drives rather than a specific physical drive allocation. Built on the company's award-winning BeyondRAID™ virtualized storage platform, DroboElite provides no-downtime capacity expansion and protection against drive failures and data loss without the headaches of traditional RAID configurations.

*"With the DroboElite you just plug it in and it works. It's been a great tool for me and a big stress relief knowing that our data is safe."*



*"It's hard to make storage glamorous but the DroboElite really is. We weren't expecting that."*