

# RAID DATA RECOVERY

## SECURE DATA RECOVERY SERVICES RESTORES ACCESS TO FAILED RAID 5 SERVER

### CLIENT

Miriam Velasco of VLP Holdings in Florida required professional data recovery services for critical business data stored on her real estate company's RAID server.

### HARDWARE

VLP Holdings stored its company information on a standalone server configured in RAID 5 with three Dell Constellation 500 GB hard drives, running MS Server OS.

### CAUSE OF DATA LOSS

Miriam Velasco contacted Secure Data Recovery Services when VLP Holdings lost access to critical office documents and accounting databases. Initially, data loss was thought to be a result of problems with the operating system, but the company shipped the RAID drives to Secure Data Recovery Services for further analysis.

### DATA RECOVERY

Our data recovery engineers conducted a thorough analysis to determine the cause of data loss and found that two of the three drives experienced physical failures. Upon client approval, the affected drives were fully imaged in our Class 10 ISO 4 cleanroom, and our developers successfully rebuilt the RAID file system to perform database data recovery. All data was then extracted using custom Secure Data Recovery Services utilities and extracted onto secure portable storage.

### OUTCOME

Secure Data Recovery Services engineers successfully extracted all of VLP Holdings' lost data totalling 257 GB of business documents and Quickbooks accounting files. All data was transferred to a FIPS-validated and hardware-encrypted SecureDrive BT 500 GB drive for return shipment back to VLP Holdings.



*"If we would not have been able to get our data back, it would have been devastating. We would have lost almost a year of our financial records. I'm really appreciative of finding Secure Data Recovery Services and being able to get this handled."*

Miriam Velasco  
Vice President  
VLP Holdings