



ABOUT IFMR

Chennai-based B-School, Institute for Financial Management and Research (IFMR) aims at shaping aspiring young men and women into competent organizational leaders globally!

GOALS

To successfully recover the lost data from a failed RAID 1 server

APPROACH

Reached out to Stellar Data Recovery Chennai center who:

- used the Image file
 - isolated the bad sectors and worked on the good sectors of the hard drive
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RESULTS

- Restored the failed RAID 1 server
- Retrieved Accounting and other spreadsheets, Critical and Confidential documents from the D drive of the hard disk

IFMR CAPITAL RECOVERS ITS RAID 0 SERVER DATA FROM A FAILED RAID 1 SERVER WITH STELLAR DATA RECOVERY'S DEXTEROUS ASSISTANCE.

Located in Chennai, IFMR is a leading non-profit B-School that hones the skills of its students globally.

ADMINISTRATIVE CHALLENGE

IFMR employed the RAID level 1 server which is ideal in preventing data loss. The server had a SAS drive (ST9600205SS; SN: 6XR1CPM1) which had a capacity of 600 GB. The server stored critical documents that consisted of Accounting and other spreadsheets, Critical and Confidential documents.

Recently, the IT administrator observed that while booting the Windows Server 2008 OS, the server failed to boot from the SAS drive. This, therefore, led to data loss.

All that the Administrator wanted now was a quick and fast [recovery of the lost data](#).

STELLAR TO THE RESCUE

The Administrator was well aware that the issue could not be fixed in-house as the data stored within it inaccessible. Therefore, they contacted our [Stellar Data Recovery Chennai center](#) for data recovery.

The representative at the [Stellar Data Recovery Chennai center](#) lent a patient ear and brought along the failed RAID 1 hard disk, the representative took the failed hard disk to the center for analysis.

On analysis, it was detected that the Windows Server 2008 OS could not boot from the SAS drive.

THE CHALLENGE

Stellar Data Recovery made the first attempt to recover data by processing the hard disk, but due to the existing bad sectors on the hard disk. This challenge had to be overcome to retrieve the data.

A STELLAR RECOVERY

To overcome this challenge that was causing a hindrance in the process of data recovery, Stellar Data Recovery noted the point that was causing interruption in the process of data recovery, the remaining sectors (good sectors). The process involved scanning the Image file and recovering the data from the remaining sectors. The process was working in the header area and then recovering the entire data. Finally, the data was recovered and the healthy Hard Drive was handed over to the client.

After verifying the recovered data from the damaged hard disk of RAID server, the client was satisfied with the results and the healthy Hard Drive was handed over to the client.

the lost and inaccessible Accounting and other spreadsheets, Critical and the D drive of the damaged HDD was recovered.

He was highly elated by the results!