

Module 10

Data backup & Disaster Recovery

Reasons of Data loss

- Human error
 - Software Failure
 - Computer Virus
 - Hardware Malfunction
 - Hardware theft
 - Natural Disaster
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Type of Data Backup

- Full system backup
 - incremental Backup
 - Local Backup
 - Offsite Backup
 - Cloud Backup
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Differential Backup

- Two types of Online Data Backup
 - Download and install
 - Web based
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Way to Permanently Destory Data

- Data encryption
- Wiping Hard drives
- Destorying the Hard Drives