

Disaster type

No		Type of disaster	Solution
1.	Hardware failure	Natural disaster	-
2.	Expose to hackers	Human error disaster	Teach employees more about cyber security
3.	Whole system or data lost	Network attack disaster	Use high security things like firewall, anti viruses software before attack by hackers.
4.	Burn	Man-made disaster	-

Backup methods

No		Detail
1.	Full Backup	It involves creating a complete copy of all data and files in a system or storage device.
2.	Incremental Backup	It only capture and store changes made since the last backup.
3.	Differential backup	It capture all changes made since the last full backup
4.	Mirror	It creates an exact replica of the source data

	backup	or system
5.	Cloud backup	It involves storing data backups in off-site cloud storage

Backup Strategies

No		Detail
1.	Regular backup schedules	It involves defining how often backups should occur, whether daily, weekly, or at a different frequency, based on your data's criticality and recovery point objectives (RPOs).
2.	Automating backup	It processes minimizes human error and ensures backups occur as scheduled.
3.	Redundancy backup	Adds an extra layer of security by protecting against data loss due to hardware failures, disasters, or data corruption. For example, you might have on-site and offsite backups in different locations to guard against catastrophic events.