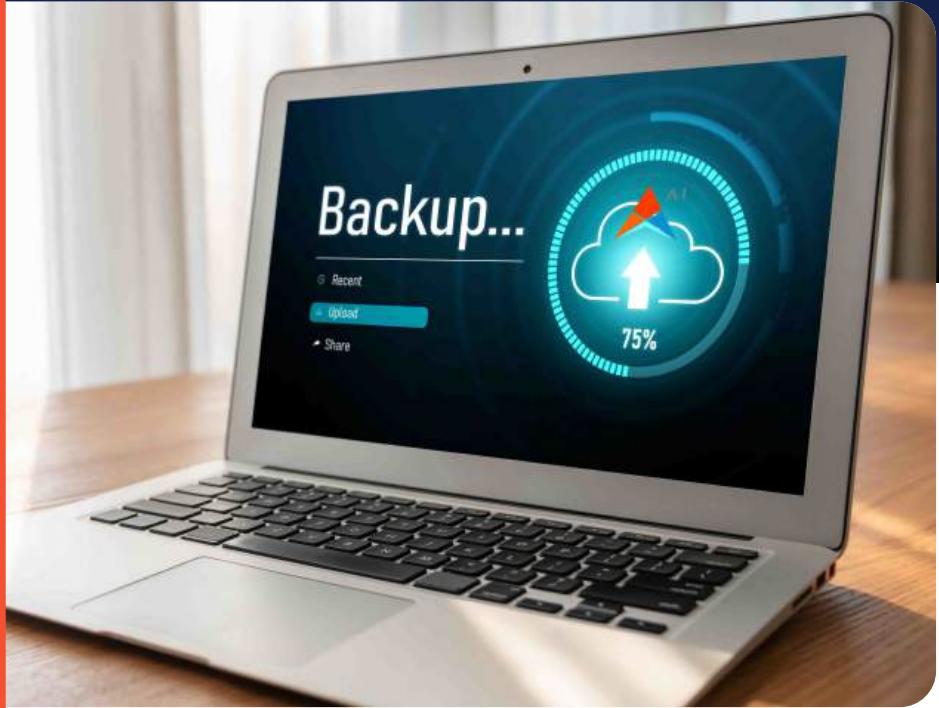


# MEDIUM

## BUSINESS BDR



## RECOMMENDATIONS

| Step  | Description  | Benefit   |
|---|--|---|
| Hybrid Backups (Local + Cloud)                | Implement both local backups to on-premises storage and cloud backups for offsite protection, ensuring quick recovery and safeguarding against disasters.            | Offers fast access to recent data locally while providing offsite protection for full disaster recovery.                        |
| Incremental and Differential Backups          | Use a combination of incremental and differential backups to reduce backup time and storage space, capturing only changes since the last backup or baseline.         | Optimizes storage and backup time by only saving changed data, making the backup process more efficient.                        |
| Automated, Multi-Tier Scheduling              | Set up automated backups with different frequencies for critical data (e.g., hourly) and non-critical data (e.g., daily or weekly) for optimized recovery points.    | Ensures more frequent recovery points for critical data while balancing storage and backup schedules.                           |
| Data Retention Policies by Data Type          | Establish retention policies based on data importance, retaining critical data for longer periods and archiving or deleting non-critical data after a set timeframe. | Manages storage effectively by retaining essential data while controlling costs through selective data archiving.               |
| Routine Backup Testing and Validation         | Conduct regular restore tests and validations on a schedule to ensure backup integrity and readiness for real-time recovery.   | Guarantees that backups are functional and can be quickly restored, reducing risk during an emergency.                          |
| Managed Backup and Disaster Recovery Services | Consider a managed provider for end-to-end BDR services, including monitoring, maintenance, support, and rapid disaster recovery assistance to minimize downtime.    | Provides continuous support, maintenance, and fast recovery, reducing the burden on internal resources and minimizing downtime. |

