

Back Up A Small Business Without Cloud Lock-In

Plain-English how-to. ~3 hours setup. Resilient backup + ransomware recovery for any small team.

Build a vendor-independent 3-2-1 backup with local NAS, encrypted cloud, and offsite copies.
Print, share, and re-run quarterly.

Do This Right Now

| # | STEP |
|----|---|
| 1. | Inventory what needs to be backed up. |
| 2. | NAS for fast local restores (Synology, QNAP). |
| 3. | Encrypted cloud backup (Backblaze B2, Wasabi). |
| 4. | Add an air-gap copy (USB rotated monthly or immutable storage). |
| 5. | Cover SaaS data (M365, Google Workspace, QuickBooks). |
| 6. | Document a recovery runbook. |
| 7. | Test quarterly with real restores. |
| 8. | Annual full-restore drill. |

Why This Matters

- Ransomware specifically targets small business backups. Modern ransomware finds and encrypts attached storage and connected cloud storage.
- The 3-2-1 rule defeats this: three copies (production + 2 backups), two different media (local + cloud), one offsite. Even if ransomware encrypts local storage, you have your backups.
- Vendor independence matters too. If your only backup is in one SaaS provider, you're dependent on that provider not locking your account.