

Data Storage & Backup Infrastructure

Photography & Videography

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Builds a data storage and backup infrastructure — the 3-2-1 backup strategy (on-site, off-site/cloud), working vs archive storage, RAID/NAS, and an organised structure — so you never lose irreplaceable client projects and can retrieve past work. Use it to protect data at rest. For on-shoot backup use the On-Shoot Data Backup & Safety (via production).

Purpose of this tool & output

Never lose a client project to data loss

How the output is used

Use it to never lose a client project to data loss — a data storage and backup infrastructure with redundancy and archiving.

Important cautions

Follow the 3-2-1 backup rule (3 copies, 2 media types, 1 off-site/cloud) — a single external drive holding irreplaceable client weddings WILL eventually fail; verify backups and check drive health. Organise storage so you can retrieve any past project.

Companion documents

- Studio Space Setup & Design
- Equipment Planning & Investment
- Equipment Maintenance & Insurance
- Equipment Rental Management
- Gear Inventory & Kit Management
- Studio Software & Tech Stack

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.