EVIDENCE PACK

Acme's Workspace

Everything on record. Generated 2026-10-31 13:54 UTC. Export evd-a0d19a67. Plan scale.

Evidence for the controls listed. It is not a certification or an audit opinion.

Summary for a questionnaire

The answers an insurer or an auditor asks for first, each from the records below.

Immutable copies	3 of 3 snapshots in the period under S3 Object Lock, set when the object is written and not shortenable before it ends; the longest lock ends 2026-11-18 00:00 UTC
Tested restores	4 drills in the period, 4 passed, 4 signed; last passed 2026-10-31 13:54 UTC
How a restore is tested	Each drill restores a backup somewhere disposable and compares tables, rows and digests with what was backed up; the record is signed and chained.
Encryption	Age (X25519) on the host before upload; the storage provider never holds a key.
Who holds the key	Encrypted with Age (X25519) before upload. Only the organization can decrypt these backups.
Where the copies are	S3-compatible object storage

Controls and the evidence for each

Evidence, not an opinion on whether the control is met.

Framework	Control	Control text	Evidence
SOC 2	`A1.3`	The entity tests recovery plan procedures supporting system recovery to meet its objectives.	4 restore tests in drill_attestations, 4 of them signed with Ed25519.
ISO/IEC 27001:2022	`A.8.13`	Information backup: backup copies of information, software and systems shall be maintained and regularly tested.	3 of 3 snapshots in retention_attestations written under S3 Object Lock; 4 restore tests in drill_attestations, 4 of them signed with Ed25519.
HIPAA Security Rule	`45 CFR 164.308(a)(7)(ii)(A)`	Data backup plan: establish and implement procedures to create and maintain retrievable exact copies of electronic protected health information.	Encrypted with Age (X25519) before upload. Only the organization can decrypt these backups. 3 of 3 snapshots in retention_attestations written under S3 Object Lock.
GDPR	`Article 32(1)(c)`	The ability to restore the availability and access to personal data in a timely manner in the event of a physical or technical incident.	4 restore tests in drill_attestations, 4 of them signed with Ed25519, each comparing restored tables, rows and digests with the backup.

Recovery point and restore time per surface

As of 2026-10-31 13:54 UTC. Each figure is defined at safegrd.dev/docs/verify#recovery.

Surface	Recovery point	Restore time
shop-db	2026-10-31 13:54 UTC (0 h old)	0.2 s (p95 0.2 s), from 2 drills
uploads	2026-10-31 13:54 UTC (0 h old)	Drilled in memory only, which checks the backup without loading it. Restore time is measured from drills that load the data: a sandbox drill, or a restore.

Key custody per surface

Surface	Key
uploads	Customer-managed: on the host, only the organization can decrypt
shop-db	Customer-managed: on the host, only the organization can decrypt
prod-app-01	Customer-managed: on the host, only the organization can decrypt

Drill records (4)

Each record is signed with Ed25519 and chained to the one before it.

Completed	Surface	Snapshot	Result	Restored	Certificate
2026-10-31 13:54 UTC	node-bebbec48--shop-db	snap-20261031-135407-16c6d3	PASSED	4 containers, 45404 items in 0.2 s	cert_sg_d05260a52f24 (signed sgd_attest_770109543f7335c6)
2026-10-31 13:54 UTC	node-bebbec48--uploads	snap-20261031-135403-815fab	PASSED	3 containers, 36 items in 0.0 s	cert_sg_4c2b40943921 (signed sgd_attest_770109543f7335c6)
2026-10-31 13:54 UTC	node-bebbec48--uploads	snap-20261031-135403-815fab	PASSED	3 containers, 36 items in 0.0 s	cert_sg_39bb657f76f9 (signed sgd_attest_770109543f7335c6)
2026-10-31 13:54 UTC	node-bebbec48--shop-db	snap-20261031-135402-08367e	PASSED	4 containers, 45404 items in 0.2 s	cert_sg_4a8934bd06fc (signed sgd_attest_770109543f7335c6)

Threat Shield events (0)

Nothing was flagged in the period.

Snapshots and their locks (3)

Taken	Snapshot	Surface	Lock	SHA-256
2026-10-31 13:54 UTC	snap-20261031-135407-16c6d3	node-bebbec48--shop-db	COMPLIANCE until 2026-11-15 00:00 UTC	f9eef402a29aca7a
2026-10-31 13:54 UTC	snap-20261031-135403-815fab	node-bebbec48--uploads	COMPLIANCE until 2026-11-14 13:54 UTC	0ccddef65fdb6838
2026-10-31 13:54 UTC	snap-20261031-135402-08367e	node-bebbec48--shop-db	COMPLIANCE until 2026-11-18 00:00 UTC	567827f3d4b9b1fb

How to verify this pack

This PDF is a rendering of the pack's JSON file. The signatures are over the JSON records, and this file carries none: verify the JSON file (evidence-pack.json, downloaded beside this one), not this page.

Each record in drill_attestations is signed with Ed25519 over its fields and chained to the one before it of the same host by certificate_hash, starting from the hash chain_anchors names for that host. Paste this file into https://safegrd.dev/tools/attestation-verifier, or run safegrd verify history --file <this file>, to check every chain. Both use the keys in this file; to check against keys you saved yourself, paste them into the page or pass --keys-file.

Signing key sgd_attest_770109543f7335c6 (Ed25519)

Public key 770109543f7335c6c75f8b8d92ee1123f33c897eb39bb002a1ac1caed3fe452e

Retired keys none