CLOUDSEE™

AMAZON S3 TAGGING
HEALTH SELF-ASSESSMENT

Assess your current tagging posture honestly. Nobody is watching (AWS Config might be, but that's the point).

- ☐ We have a documented tag taxonomy with mandatory and optional tags defined.

- ☐ Our naming conventions are consistent and documented (TitleCase, camelCase, etc.).

- ☐ Mandatory tags are enforced at resource creation via SCPs or IaC templates.

- ☐ We can generate a full inventory of all S3 bucket tags in under 10 minutes.

- ☐ Cost Explorer shows meaningful, tag-based cost allocation for our S3 spend.

- ☐ All production buckets have Owner and CostCenter tags applied correctly.

- ☐ DataClass tags are applied to any bucket containing sensitive or regulated data.

- ☐ AWS Config rules monitor our S3 environment for tag compliance drift.

- ☐ We have a documented process for remediating untagged or mistagged resources.

- ☐ Tag compliance is reviewed at least quarterly and reported to stakeholders.

- ☐ Lifecycle policies are triggered by tags (not just bucket-wide settings).

- ☐ Our IAM/ABAC policies leverage tags for access control on sensitive buckets.

CHECKED 0–5

Your tagging strategy is a work in progress. The gaps are already showing up somewhere in your AWS bill or compliance reports, even if you haven't found them yet. Start with the mandatory tags and enforcement basics.

CHECKED 6–10

You're doing better than most. A few targeted improvements — particularly around automation and lifecycle tagging — will pay dividends quickly.

CHECKED 11–12

Excellent. You are either very disciplined or have not been fully honest with yourself. Either way, you're ahead of most organizations and should consider codifying your approach for other teams.