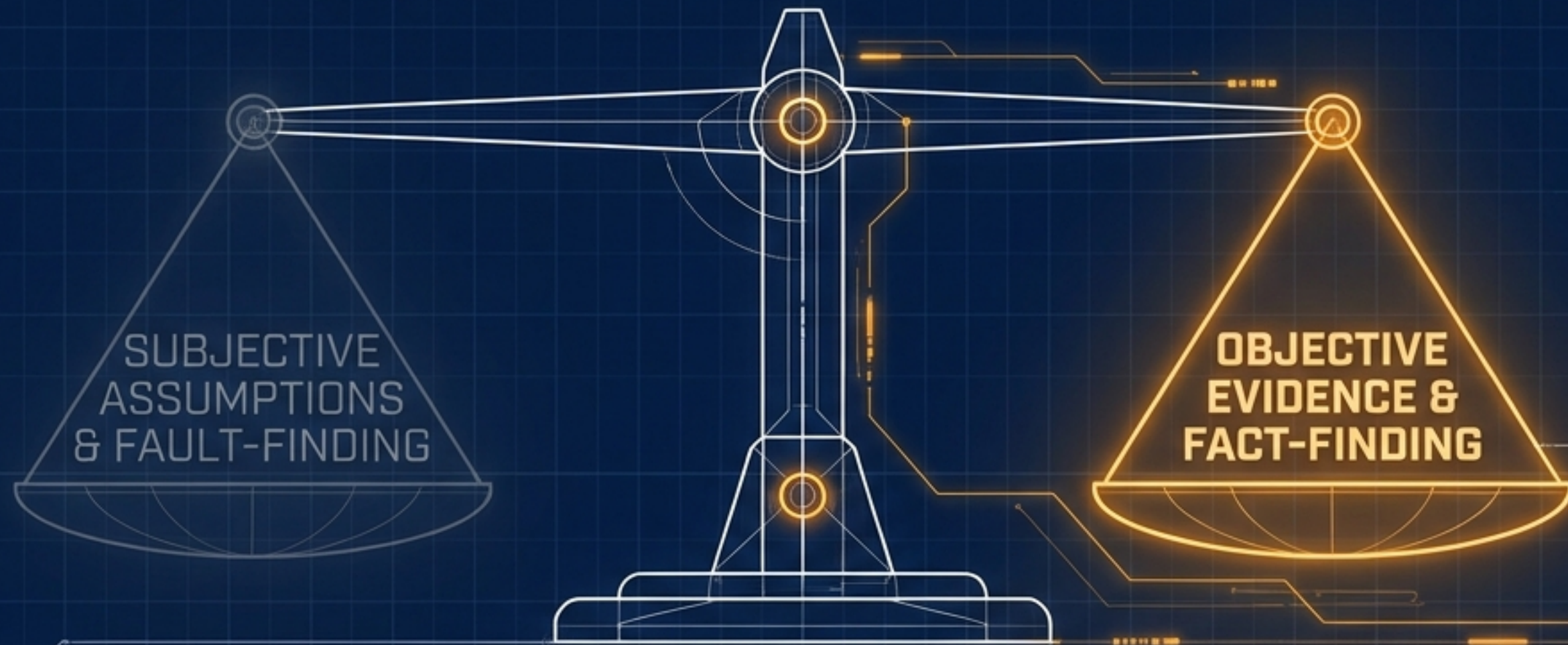


The Blueprint of Trust

Lead Auditor Training for ISO/IEC 27001:2022



SEEK FACTS, NOT FAULTS



THE MISSION

Verify conformity to the ISO/IEC 27001:2022 standard.

THE MINDSET

A world-class auditor establishes a trail of objective evidence, compares it against clear criteria, and reaches a fair, impartial conclusion.

THE GOLDEN RULE

Confidence is not evidence. An organisation's policy is only as strong as the operational reality supporting it. Senior leaders may believe the organisation is secure, but auditors must test whether the system actually works.



MAPPING THE STANDARDS ECOSYSTEM

The foundational terms and definitions for ISMS concepts.

ISO/IEC 27000
(Vocabulary)

ISO/IEC 27002
(Controls Guidance)

The code of practice and guidance for implementing Annex A controls.

ISO/IEC 27001
(Requirements)

The framework and guidance for information security risk management.

ISO/IEC 27005
(Risk Management)

ISO 19011
(Auditing Guidelines)

The guidelines for managing the audit programme and conducting the audit itself.

This is the only standard an organisation is certified against.

THE ANATOMY OF AN ISMS

Clauses 4-10 provide the mandatory management system structure. Excluding any requirement specified in these clauses is not acceptable when an organisation claims conformity. The ISMS must be integrated into the organisation's processes and overall management structure.



What Must Exist: The Document Trail

Strategic Intention

ISMS Scope, Information Security Policy,
Information Security Objectives.

Documents: Define the rules, boundaries, and intentions.

Analytical Architecture

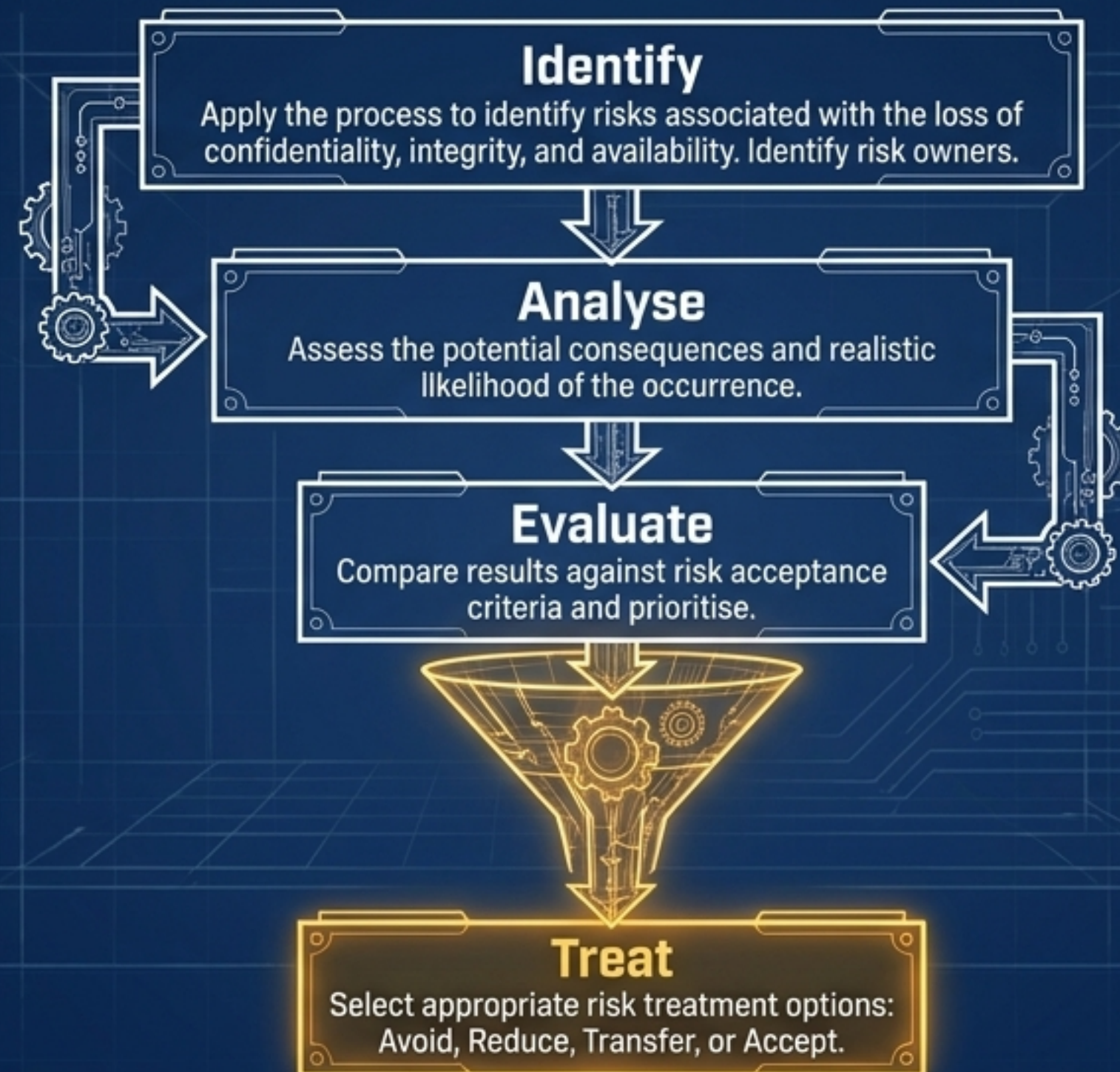
Risk Assessment & Treatment Methodology,
Statement of Applicability (SoA),
Risk Treatment Plan.

Operational Evidence

Internal Audit Reports,
Management Review Minutes,
Corrective Actions,
Logs of User Activities,
Competence Records.

Records: Provide the objective evidence of operational outcomes. An auditor relies heavily on this base to verify that the apex is functioning.

The Heart of the Standard: Risk Management



The ISMS is fundamentally a **risk-driven system**. As an auditor, you verify that this methodology produces **consistent, valid, and comparable** results, and directly informs the **Risk Treatment Plan**.

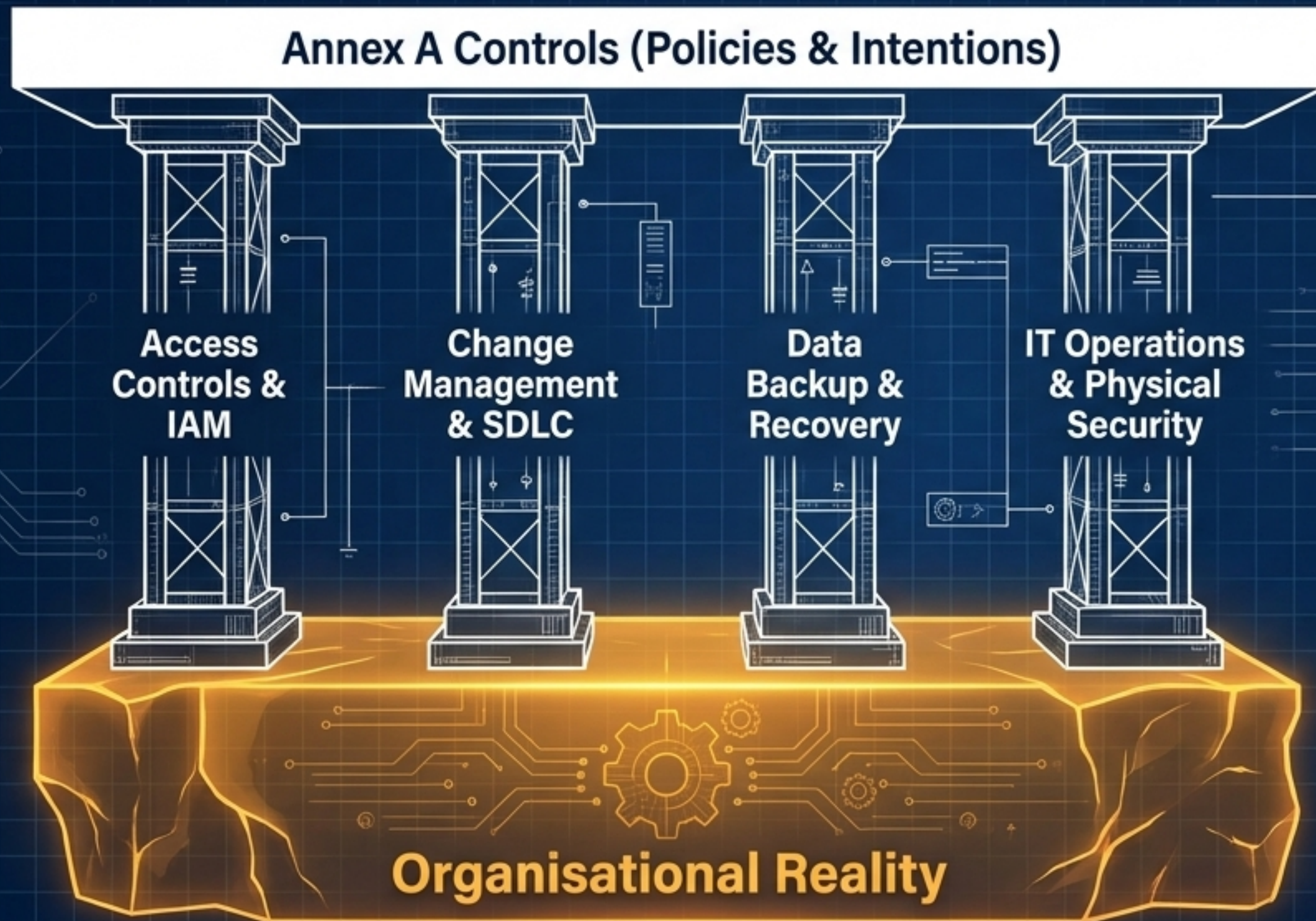
The Auditor's Roadmap: The SoA



The SoA is the definitive list that details which Annex A controls are necessary, whether they are implemented, and the justification for excluding any controls.

The **Audit Test**: Is the SoA current, approved, and consistent with actual risk treatment decisions? Does it accurately reflect the organisation's implementation reality?

ITGC: The Operational Anchor



IT General Controls (ITGC) ensure the integrity, reliability, and security of underlying systems.

They anchor specific **ISO 27001 Annex A controls** (e.g., A.5.15 Access Control, A.8.32 Change Management, A.8.13 Information Backup).

Without robust ITGCs, the broader ISMS **lacks operational reality.**

The ISO 19011 Code of Conduct

Adherence to these principles is a prerequisite for providing audit conclusions that are relevant, sufficient, and reproducible by other auditors working independently.

Principle: Integrity & Fair Presentation

Auditor Action: Report truthfully and accurately, including obstacles and unresolved issues. Remain free from bias.

Principle: Independence

Auditor Action: Maintain impartiality and objectivity of conclusions. Auditors should be independent of the activity being audited wherever practicable.

**Principle:
Evidence-Based Approach**

Auditor Action: Base conclusions on verifiable samples and objective evidence, not assumptions or executive confidence.

Navigating the Audit Lifecycle



A structured approach from scoping to certification. The auditor manages the programme, evaluates readiness, tests operational effectiveness, reports findings, and verifies continual improvement. Third-party certification decisions are ultimately made by the certification body, not the audit team on site.

The Two-Stage Certification Process

Stage 1: Readiness Review

Focus:

Documentation, Scope, and Context.



Action:

Desktop review, policy checks, understanding the ISMS design.



The Core Question:

Do you have a compliant recipe?



Stage 2: Implementation & Effectiveness

Focus:

Operational Reality and Evidence.



Action:

Site visits, personnel interviews, sampling logs, verifying ITGCs.



The Core Question:

Let me taste the cake.



Gathering Objective Evidence

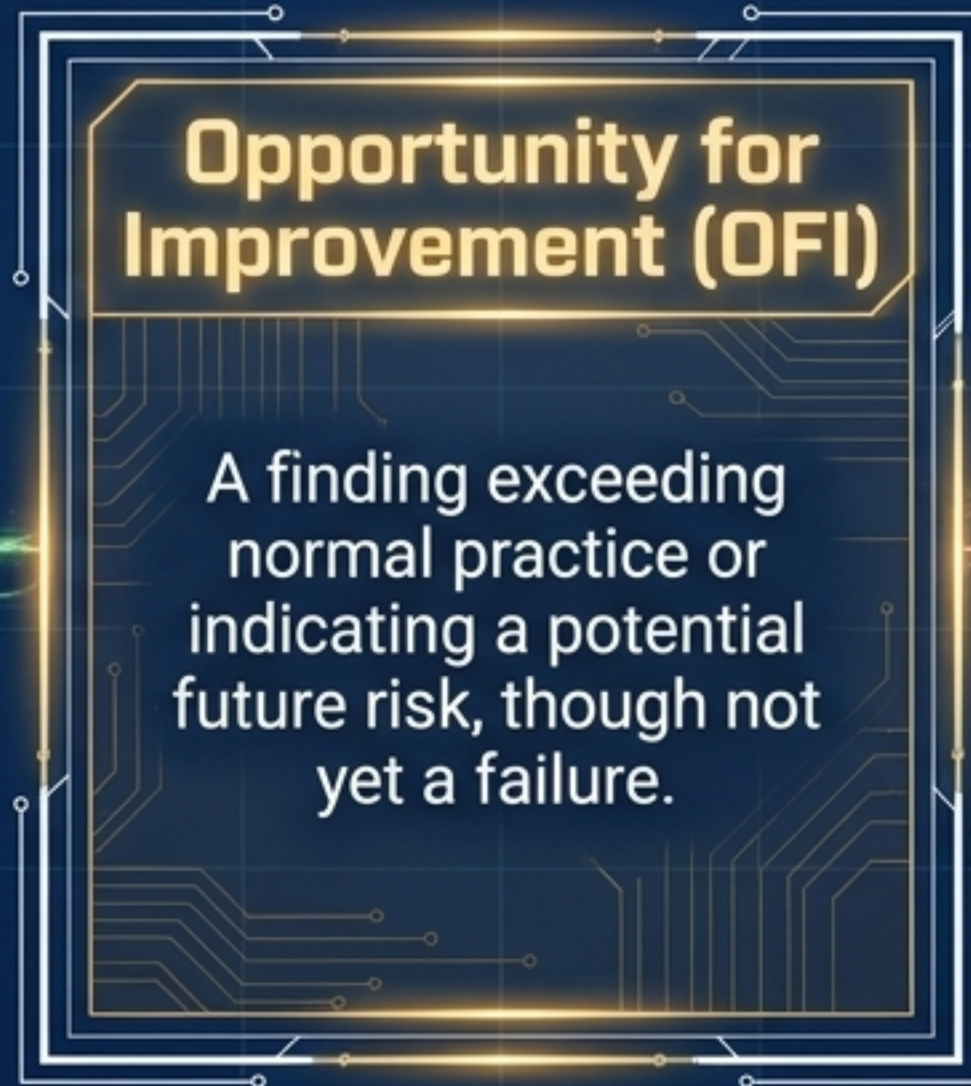
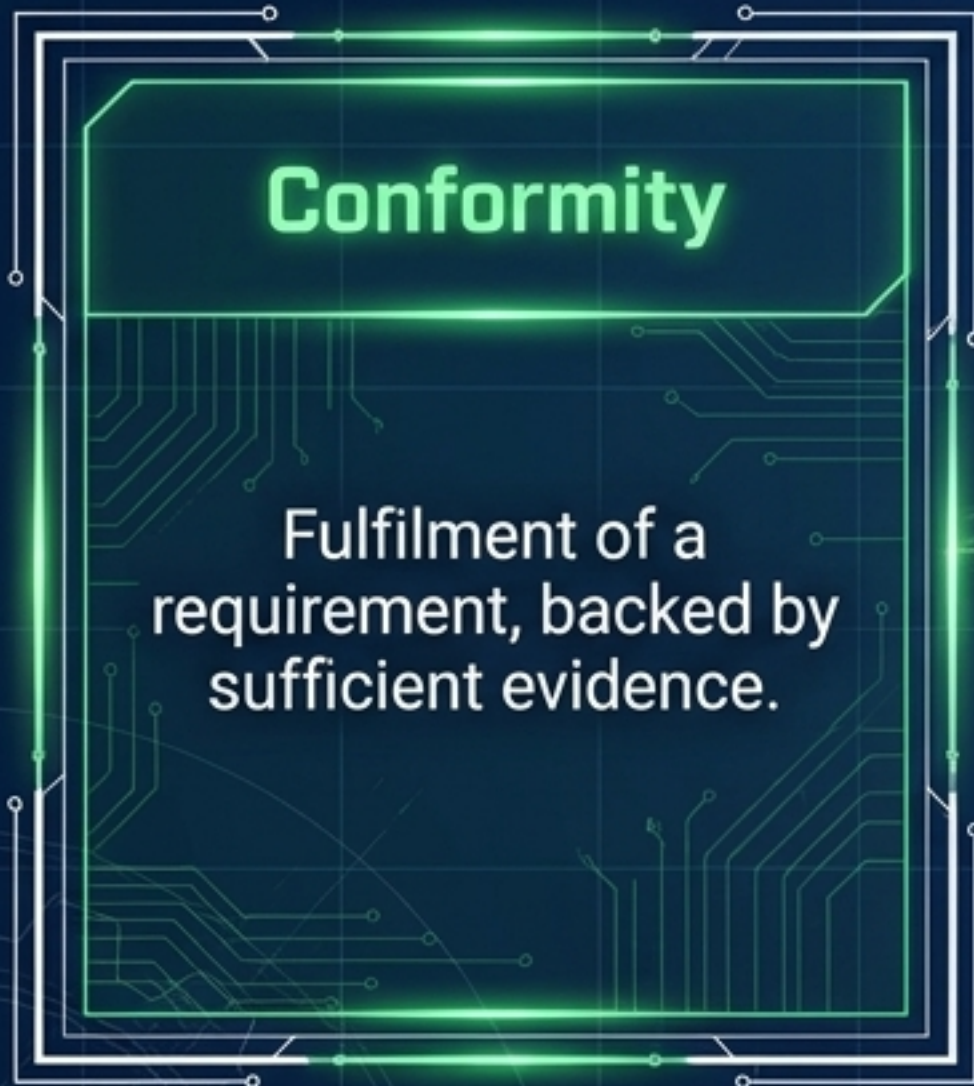


Audits rely on appropriate sampling due to finite time.

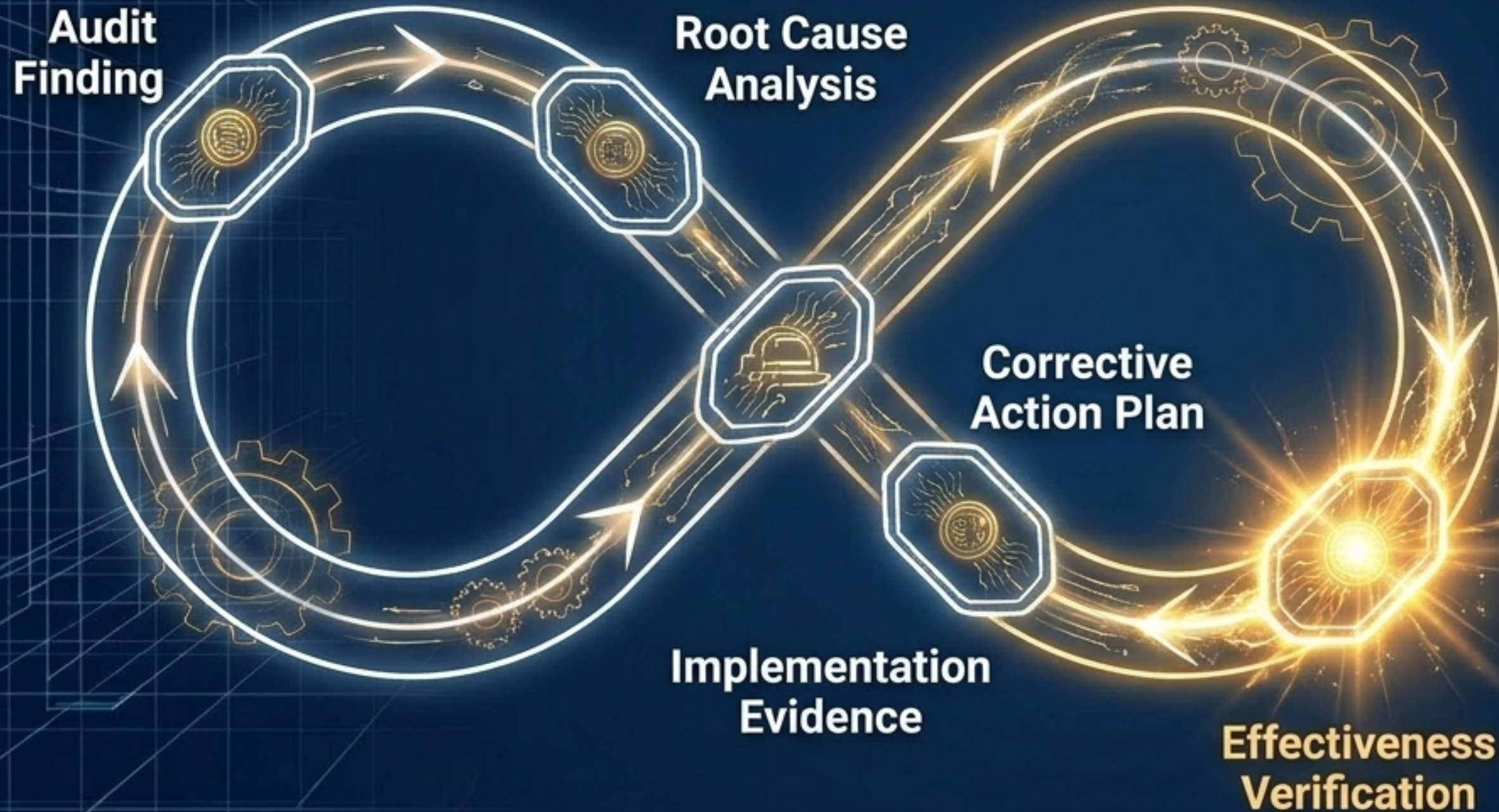
Trace the narrative: If a policy dictates a weekly review, do not just read the policy—ask to see the raw logs from three specific weeks to verify authenticity, relevance, and accuracy.

Determining Audit Findings

Every finding must link an observation (the evidence) to a specific criterion (the clause or policy). Write findings clearly, without emotion, subjective language, or fault-finding. A nonconformity is an objective statement of fact, not a punishment.



Closing the Loop (CAPA)



The organisation must react to nonconformities by dealing with consequences and eliminating the root cause to prevent recurrence.

The Auditor's Final Test: Accepting a quick fix without a root cause analysis is a failure of the audit process. You must verify the effectiveness of the corrective actions, not just their completion.

Master the Blueprint

Understand the Architecture

Trace the ISMS from Clauses 4–10.

Follow the Risk

Use the SoA as your map to the controls.

Verify the Foundation

Inspect the operational reality through ITGCs.

Maintain the Lens

Apply the ISO 19011 principles.
Trust nothing but objective evidence.

Seek facts, build trust, and validate the reality of security.