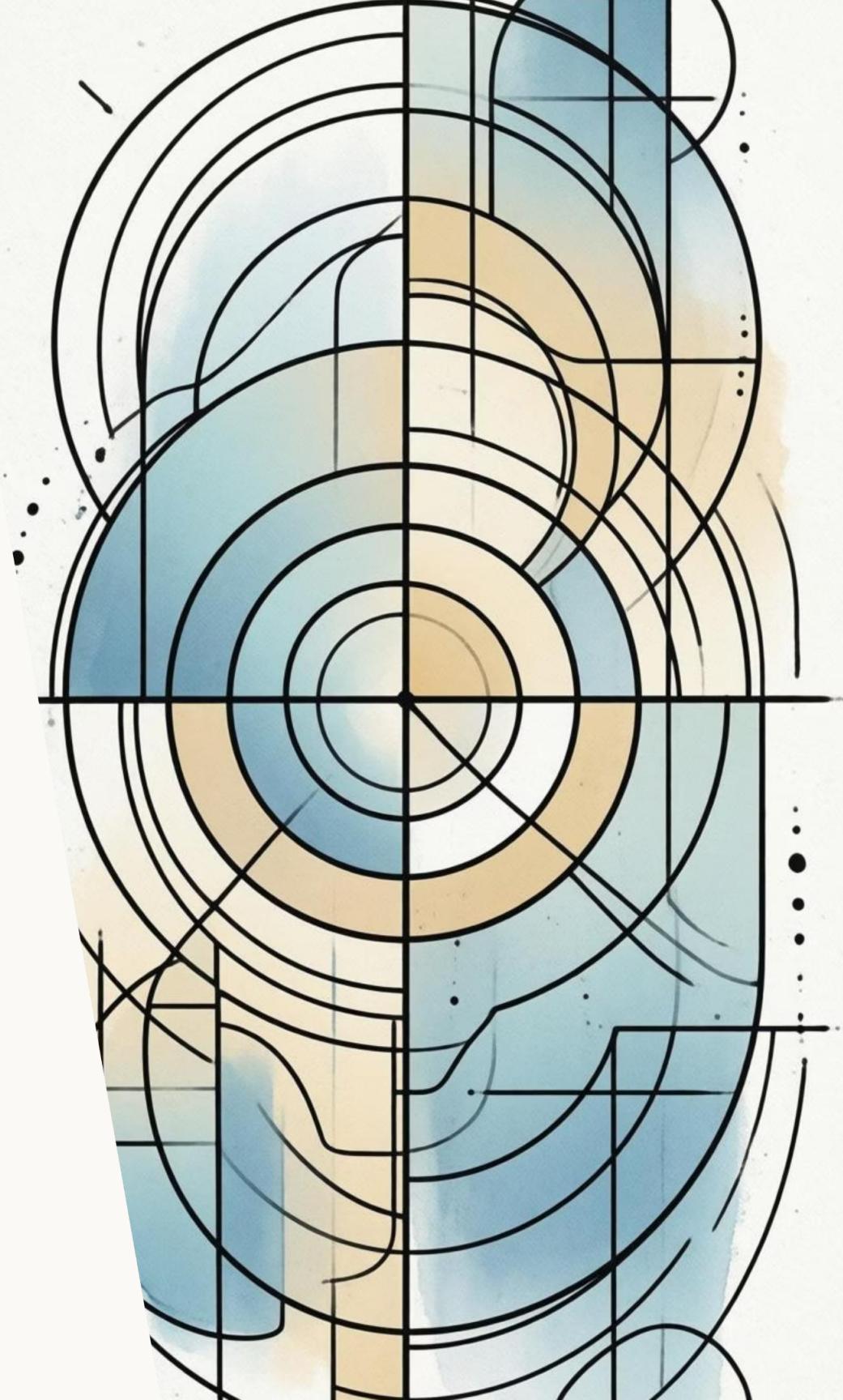


Project Aegis: ISO 27001 Governance & Risk Portfolio

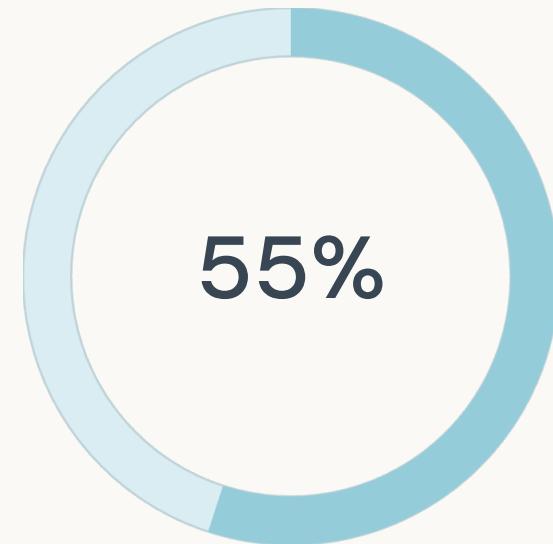
Executive Readout & Remediation Strategy for Board of Directors

Presented by: Nrup Rawal | Governance & Identity Specialist



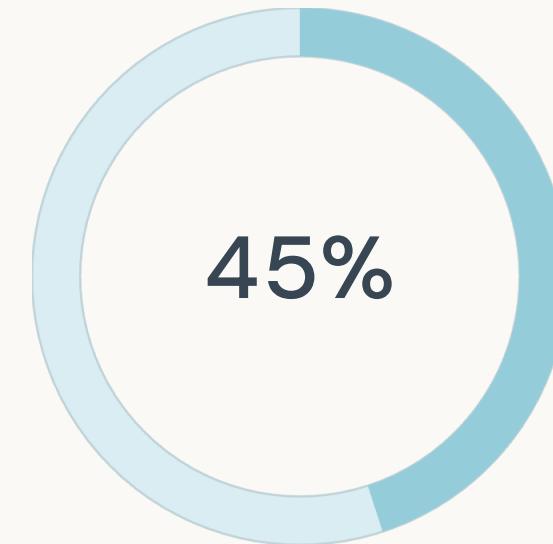
ISO 27001 Gap Analysis – Executive Summary

Key Metrics



Compliant

Percentage of controls meeting ISO 27001 standards.



Non-Compliant

Areas requiring remediation to achieve full compliance.

Key Findings

Critical Control Gaps

Significant deficiencies identified in Human Resource Security and Cloud Governance frameworks.

Insider Threat Risk

Over-reliance on manual processes creates vulnerabilities, increasing insider threat exposure.

Technical Risks Requiring Intervention

Immediate "Phase 1" action needed for critical MFA and Cloud-related technical risks.

Critical Risk Exposure & Financial Impact

| | | |
|-----------------------------|---------------|---------------------------------------|
| Credential Theft (No MFA) | 25 (Critical) | Enforce MFA via Entra ID. |
| Phishing / Malware | 20 (Critical) | Implement KnowBe4 Training. |
| Cloud Data Leak (Shadow IT) | 20 (Critical) | Implement CASB & Restrict Root. |
| Ransomware (Manual Config) | 20 (Critical) | Adopt CIS Benchmarks & Automation. |
| Insider Threat (Hiring) | 15 (Critical) | Contract 3rd Party Background Checks. |

These 5 risks represent the highest potential financial impact and technical exposure.

Q1 2026 Remediation Plan



Month 1

(Immediate Critical Fixes): Enforce MFA for IT/Admins, Sign Background Check Vendor.



Month 2

(Org-Wide Rollout): Enforce MFA for All Users, Restrict AWS Root Access, Publish Policies.



Month 3

(Automation & Optimization): Deploy Asset Management Tool (Snipe-IT), Automate Server Hardening.

Immediate Actions & Budget Approval

Decision 1

Authorize "Enforce MFA" policy change for Privileged Accounts (Effective: Immediately).

Decision 2

Approve procurement of Background Verification Vendor (Est. Cost: ₹5 Lakhs).

Risk Acceptance

Failure to act accepts the risk of data breach (Score 25) and regulatory non-compliance.

Call to Action

Sign-off required by Jan 31st, to launch Phase 1.



Questions & Discussion

Thank You

Open Floor for Questions.

Contact: Nrup Rawal | nruprawal2002@gmail.com

Created by Nrup Rawal as part of Project Aegis Portfolio.