Cybersecurity KPI Maturity Audit Checklist

Use this checklist to evaluate whether your organisation is measuring cybersecurity in a way that actually supports leadership decision-making.

Identity & Access Measurement

☐ MFA coverage is tracked as a percentage.
☐ Dormant accounts are counted and reviewed.
☐ Privileged/admin user count is monitored.
☐ Role-change access reviews are measured.

Employee Behaviour Measurement

☐ Suspicious email reporting volume is tracked.
☐ Average employee reporting speed is measured.
☐ Repeat policy/security violations are logged.
☒ Phishing simulation trends are reviewed over time.

Endpoint & Technical Hygiene Measurement

☐ Endpoint protection coverage is measured.
☐ Critical patch compliance is tracked.
☐ Unknown/unmanaged devices are counted.
☐ Unsupported software exposure is visible.

Incident & Recovery Readiness Measurement

☐ Mean time to detect incidents is tracked.
☐ Mean time to contain incidents is tracked.
☐ Backup success rates are visible.
☐ Restoration testing completion is measured.
☐ Recovery ownership is documented.

Vendor & External Exposure Measurement

☐ Third-party privileged accounts are counted.
☐ Dormant vendor accounts are reviewed.
☐ SaaS integrations are inventoried.
☐ Vendor cyber review completion is measured.

Governance Usefulness

☐ Metrics are shown in trend form.
☐ Metrics have named internal owners.
☐ Monthly reviews trigger action discussion.
☐ Cyber KPIs influence budgeting and policy.
☐ Leadership can explain top three cyber exposure trends clearly.

SCORING YOUR RESULTS

20–24 boxes checked = STRONG MATURITY

Your organisation is using cybersecurity measurement as a real governance tool and can make more evidence-based cyber decisions.

12–19 boxes checked = MODERATE EXPOSURE

You have some useful visibility, but reporting may still contain blind spots, vanity metrics, or insufficient executive action linkage.

0–11 boxes checked = HIGH VULNERABILITY

Your organisation is likely collecting cybersecurity data without translating it into meaningful leadership insight or measurable risk reduction.