

# **100 Common Non-Conformities in ISO/IEC 20000 Audits**

Your Field Guide to Building a World-Class IT Service Management  
System (SMS)

## Objectives of this Guide:

Achieving ISO/IEC 20000 certification is a powerful step toward delivering consistent, high-quality, and secure IT services.

But many organizations encounter roadblocks — not because they lack intent, but because of recurring, avoidable audit failures.

This guide helps you recognize and eliminate the most common gaps found in real-world ISO/IEC 20000 audits.

- ✓ Identify critical ISO 20000 non-conformities across service delivery, change management, SLAs, supplier control, and more
- ✓ Deliver structured, audit-ready solutions that align with ISO 20000:2018 clauses
- ✓ Use real-world examples to build practical awareness for IT teams and auditors
- ✓ Promote a culture of continual improvement in IT service management
- ✓ Streamline the audit process by closing gaps proactively, not reactively

### **This guide is ideal for:**

- IT Service Managers, Delivery Leads, and Operations Teams preparing for ISO 20000 certification
- Internal Auditors and IT Governance Professionals conducting audits or pre-assessments

- Consultants and trainers leading ISO 20000 implementation projects
- Business leaders seeking to mature their ITSM capabilities through globally accepted best practices

## 1. Undefined or Incomplete SMS Scope

### **Clause: 4.3 – Determining the Scope of the SMS**

#### **What's going wrong:**

Organizations often fail to define the full scope of their Service Management System (SMS), omitting services, support teams, outsourced elements, or customer-facing platforms.

#### **Why it matters during an ISO 20000 audit:**

An unclear or overly narrow scope can mislead auditors and result in non-conformities. Without a precise scope, it's impossible to assess whether controls cover all applicable services.

#### **How to fix it:**

- ✓ Clearly define services, technologies, departments, and suppliers included in your SMS
- ✓ Document physical and logical boundaries
- ✓ Align scope with your service catalog and ensure stakeholder awareness
- ✓ Reassess scope after structural or service changes

#### **Real-world result:**

A well-defined scope enables better audit alignment, reduces service gaps, and creates confidence in the SMS.

## 2. No Formal Service Management Policy

### **Clause: 5.2 – Service Management Policy**

#### **What's going wrong:**

Many organizations operate ITSM processes without a documented, approved, and communicated service management policy.

**Why it matters during an ISO 20000 audit:**

The policy demonstrates top management commitment. Without it, auditors will flag the absence of strategic alignment and governance.

**How to fix it:**

- ✓ Draft a policy aligned with the organization's goals, customer needs, and SMS objectives
- ✓ Get executive approval and communicate it organization-wide
- ✓ Review and update the policy annually or when the SMS changes

**Real-world result:**

A well-communicated policy drives cultural alignment and fulfills a key ISO 20000 requirement for leadership involvement.

**3. Roles and Responsibilities Are Unclear or Undocumented****📌 Clause: 5.3 – Organizational Roles, Responsibilities, and Authorities****What's going wrong:**

Service management responsibilities — like incident handling, change authorization, and process ownership — are not clearly assigned.

**Why it matters during an ISO 20000 audit:**

Auditors require clear role mapping to ensure accountability. Informal delegation often leads to inconsistencies and failure to meet objectives.

**How to fix it:**

- ✓ Define roles for all core SMS activities
- ✓ Use a RACI matrix and document it in SMS governance records
- ✓ Communicate responsibilities through job descriptions and awareness sessions

**Real-world result:**

Clear roles reduce confusion, improve accountability, and strengthen audit confidence in SMS execution.

**4. Lack of Process for Addressing Risks and Opportunities****📌 Clause: 6.1 – Actions to Address Risks and Opportunities****What's going wrong:**

Organizations react to incidents but don't proactively assess risks or plan for opportunities to improve services.

**Why it matters during an ISO 20000 audit:**

Auditors look for evidence of proactive planning. Absence of risk assessment is a serious non-conformity under the 2018 version.

**How to fix it:**

- ✓ Establish a risk and opportunity assessment process
- ✓ Maintain a living risk register related to service delivery and continuity
- ✓ Review risks regularly and link mitigation plans to improvement actions

**Real-world result:**

Risk awareness improves service resilience, compliance readiness, and helps the SMS evolve effectively.

**5. No Documented Service Management Objectives****📌 Clause: 6.2 – Service Management Objectives and Planning**

**What's going wrong:**

There are no measurable objectives linked to the SMS, or they are too vague (e.g., "improve IT performance") to track effectively.

**Why it matters during an ISO 20000 audit:**

Objectives provide direction and evidence of continual improvement. Without them, the SMS lacks purpose and strategic value.

**How to fix it:**

- ✓ Define SMART objectives tied to business needs (e.g., reduce incident resolution time by 20%)
- ✓ Align objectives with the service management policy
- ✓ Review them during management reviews and adjust as needed

**Real-world result:**

Measurable goals create clarity, drive performance, and fulfill core ISO 20000 requirements.

## 6. Inadequate Control Over Documented Information

### 📌 Clause: 7.5 – Documented Information

**What's going wrong:**

Process documents, policies, or procedures are outdated, duplicated, or poorly controlled. Staff often refer to different versions.

**Why it matters during an ISO 20000 audit:**

Auditors expect proper version control, document integrity, and accessibility. Inconsistent documentation creates serious reliability issues.

**How to fix it:**

- ✓ Use a centralized system for document control (e.g., SharePoint, GRC tool)

- ✓ Apply versioning, approvals, and review dates to all SMS documents
- ✓ Restrict editing rights and log document changes

**Real-world result:**

Effective documentation control improves consistency, auditability, and team alignment.

## 7. No Structured Change Management Process

### **Clause: 8.2 – Change Management**

**What's going wrong:**

Changes to infrastructure or services are implemented without proper review, risk assessment, or rollback planning.

**Why it matters during an ISO 20000 audit:**

Uncontrolled changes are one of the biggest sources of service disruption. Auditors treat this as a high-risk failure.

**How to fix it:**

- ✓ Implement a structured change process for normal, standard, and emergency changes
- ✓ Log all changes and include impact, approval, and backout plans
- ✓ Conduct post-implementation reviews

**Real-world result:**

Structured change control reduces downtime, enhances compliance, and improves ITSM maturity.

## 8. Missing or Outdated Service Catalog

### **Clause: 8.3 – Service Delivery**

**What's going wrong:**

Many organizations have no formal service catalog or have one that's incomplete, outdated, or not aligned with the current SMS scope.

**Why it matters during an ISO 20000 audit:**

Auditors require clear visibility into the services under management. A weak catalog affects service quality and user experience.

**How to fix it:**

- ✓ Create and maintain a structured service catalog
- ✓ Include each service's scope, SLA, availability, owner, and support model
- ✓ Regularly review and update it in line with changes to services or customers

**Real-world result:**

An accurate service catalog supports clear communication, SLA management, and audit readiness.

**9. No Evidence of Continual Improvement****📌 Clause: 10.2 – Continual Improvement****What's going wrong:**

Improvements happen by chance, not design. There's no documented plan or review process to track enhancement efforts.

**Why it matters during an ISO 20000 audit:**

Continual improvement is central to ISO 20000. If it's not embedded in the SMS, it reflects poor governance and maturity.

**How to fix it:**

- ✓ Establish a continual improvement log with defined actions, owners, and

metrics

- ✓ Link improvements to risks, audits, and service feedback
- ✓ Review progress in management reviews

**Real-world result:**

A formal improvement process drives better service outcomes and shows auditors that your SMS is evolving.

## 10. Supplier Performance Not Monitored

### **Clause: 8.6 – Supplier Management**

**What's going wrong:**

Outsourced services are critical to operations, but organizations don't monitor supplier SLAs, review contracts, or manage risks.

**Why it matters during an ISO 20000 audit:**

Supplier performance affects service quality. Lack of oversight shows poor risk management and weak accountability.

**How to fix it:**

- ✓ Maintain a supplier register with SLA metrics and review timelines
- ✓ Conduct regular performance reviews and risk assessments
- ✓ Include key suppliers in change and incident processes

**Real-world result:**

Stronger supplier oversight improves service reliability, reduces disruptions, and builds confidence during audits.

## 11. No Formal Supplier Register Maintained

### **Clause: 8.6 – Supplier Management**

#### **What's going wrong:**

Organizations rely on third-party providers but don't maintain a centralized, updated register of suppliers and their roles in service delivery.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess whether critical suppliers are documented and managed as part of the SMS. An absent or outdated register indicates gaps in control and risk visibility.

#### **How to fix it:**

- ✓ Create a detailed supplier register including contact info, services provided, contract dates, SLA terms, and risk classifications
- ✓ Review and update the register quarterly or after changes
- ✓ Use the register during audits, supplier evaluations, and incident reviews

#### **Real-world result:**

A well-maintained supplier register improves governance, supports risk analysis, and ensures traceability for external dependencies.

## 12. Emergency Changes Not Reviewed Post-Implementation

### **Clause: 8.2 – Change Management**

#### **What's going wrong:**

Emergency changes are implemented under pressure, but post-implementation reviews (PIRs) are rarely conducted to assess their success or risk impact.

**Why it matters during an ISO 20000 audit:**

Emergency changes are inherently risky. Auditors expect evidence that organizations monitor outcomes and adjust controls based on findings.

**How to fix it:**

- ✓ Define a formal PIR process specifically for emergency changes
- ✓ Assess what went right, what failed, and what can be improved
- ✓ Log PIRs and integrate findings into your change metrics

**Real-world result:**

Post-change analysis reduces recurring issues and enhances the maturity of your change management process.

**13. Incidents Closed Without User Confirmation****🚩 Clause: 8.7 – Incident Management****What's going wrong:**

Support teams close tickets as soon as a fix is applied — without verifying resolution from the end user or confirming service restoration.

**Why it matters during an ISO 20000 audit:**

Auditors may flag this as a failure to meet agreed service levels and a breakdown in communication and assurance.

**How to fix it:**

- ✓ Include user confirmation as a mandatory step before incident closure (where applicable)
- ✓ Automate feedback or closure confirmation prompts in your ITSM tool
- ✓ Track and review auto-closed vs. confirmed incidents for trends

**Real-world result:**

User-centric incident handling improves satisfaction, closes audit gaps, and strengthens SLA credibility.

**14. Service Level Agreements (SLAs) Are Missing or Incomplete****🚩 Clause: 8.3 – Service Delivery****What's going wrong:**

Some services are being delivered without formal SLAs, or the agreements lack clear performance indicators and escalation paths.

**Why it matters during an ISO 20000 audit:**

Without SLAs, there's no formal basis for measuring service quality or managing user expectations — both core to ITSM and audit compliance.

**How to fix it:**

- ✓ Define SLAs for every service in the catalog
- ✓ Include uptime, response/resolution times, and support hours
- ✓ Ensure SLAs are agreed upon by customers or service recipients

**Real-world result:**

SLAs enable transparent service delivery, strengthen user trust, and provide clear metrics for monitoring and improvement.

**15. Lack of Root Cause Analysis in Problem Management****🚩 Clause: 8.8 – Problem Management**

**What's going wrong:**

Problems are opened and linked to incidents, but no root cause analysis (RCA) is performed to identify underlying issues.

**Why it matters during an ISO 20000 audit:**

RCA is central to problem management. Its absence implies reactive rather than proactive service restoration and a lost opportunity to prevent recurrence.

**How to fix it:**

- ✓ Use a structured RCA methodology (e.g., 5 Whys, Fishbone Diagram)
- ✓ Document causes, evidence, and contributing factors
- ✓ Track RCA outcomes in your problem management system

**Real-world result:**

Effective RCA reduces repeat incidents and downtime, boosting audit readiness and service reliability.

**16. Configuration Items Not Fully Mapped or Controlled****🚩 Clause: 8.9 – Configuration Management****What's going wrong:**

Configuration items (CIs) are partially documented, poorly classified, or not linked to services, making impact assessments difficult.

**Why it matters during an ISO 20000 audit:**

Incomplete CMDBs (Configuration Management Databases) create service blind spots. Auditors need to verify traceability and control of critical components.

**How to fix it:**

- ✓ Maintain a CMDB that includes CI type, location, owner, status, and relationships

- ✓ Conduct periodic audits of your CMDB
- ✓ Integrate CI tracking with change and incident workflows

**Real-world result:**

Accurate CI mapping improves impact analysis, change control, and audit traceability.

**17. No Formal Communication Plan for IT Services****📌 Clause: 8.5 – Relationship Management****What's going wrong:**

There's no structured method to communicate service changes, outages, SLAs, or policy updates to users and stakeholders.

**Why it matters during an ISO 20000 audit:**

Lack of communication planning leads to stakeholder confusion, dissatisfaction, and findings related to governance gaps.

**How to fix it:**

- ✓ Develop a communication plan covering internal and external stakeholders
- ✓ Define frequency, channels (e.g., email, portal, meetings), and responsibilities
- ✓ Track communication effectiveness through feedback or surveys

**Real-world result:**

Structured communication improves transparency, reduces complaints, and enhances audit perception of stakeholder management.

## 18. Service Continuity Plans Are Unverified or Untested

### **Clause: 8.10 – Service Continuity Management**

#### **What's going wrong:**

Continuity plans exist but have not been tested or reviewed in the context of the current SMS or infrastructure.

#### **Why it matters during an ISO 20000 audit:**

Plans that haven't been validated offer no assurance. Auditors look for evidence that business continuity is more than just a document.

#### **How to fix it:**

- ✓ Test continuity plans through simulations or tabletop exercises
- ✓ Update based on test outcomes and operational changes
- ✓ Integrate continuity planning into risk assessments and change management

#### **Real-world result:**

Validated plans improve resilience, reduce downtime risk, and provide confidence during certification audits.

## 19. Monitoring and Measurement Data Is Not Used for Decision-Making

### **Clause: 9.1 – Monitoring, Measurement, Analysis and Evaluation**

#### **What's going wrong:**

Performance data is collected but not analyzed or reviewed systematically. Decision-making relies on opinion rather than metrics.

**Why it matters during an ISO 20000 audit:**

Auditors expect that collected data informs continual improvement and service adjustments. Otherwise, it reflects poor operational maturity.

**How to fix it:**

- ✓ Define key metrics linked to SMS objectives
- ✓ Establish a review process for analyzing results
- ✓ Use trend reports to adjust staffing, resources, or service parameters

**Real-world result:**

Data-driven decision-making enhances service quality, optimizes resources, and demonstrates control during audits.

**20. No Internal Audit Program for the SMS****📌 Clause: 9.2 – Internal Audit****What's going wrong:**

The SMS is not subject to regular internal audits, or the audits lack structure, scope, or objectivity.

**Why it matters during an ISO 20000 audit:**

Auditors will immediately flag this as a major non-conformity. Internal audits are essential to validate compliance, drive improvement, and maintain certification.

**How to fix it:**

- ✓ Create a documented audit schedule covering all SMS processes and clauses
- ✓ Define scope, frequency, roles, and reporting mechanisms
- ✓ Train auditors or use external parties for objectivity

**Real-world result:**

A robust audit program enables early detection of weaknesses, continuous compliance, and a smoother path to certification.

**21. Management Reviews Are Infrequent or Superficial** **Clause: 9.3 – Management Review****What's going wrong:**

Management reviews are either not held regularly or lack meaningful input from service data, risk reviews, or improvement plans.

**Why it matters during an ISO 20000 audit:**

Auditors expect leadership to review SMS performance at planned intervals. Weak reviews reflect disengagement from governance and strategic oversight.

**How to fix it:**

- ✓ Schedule management reviews at least annually or quarterly
- ✓ Include performance data, audit results, objectives, risks, and improvement progress
- ✓ Document decisions, assigned actions, and follow-ups

**Real-world result:**

Structured management reviews enhance leadership alignment, decision-making, and overall SMS maturity.

**22. Nonconformities Are Not Properly Recorded or Tracked** **Clause: 10.1 – Nonconformity and Corrective Action**

**What's going wrong:**

Audit or operational findings are either not documented or not followed up with corrective action. There's no clear trail of how nonconformities are resolved.

**Why it matters during an ISO 20000 audit:**

Auditors require evidence of a functioning corrective action process. Without it, repeat issues are likely and continual improvement fails.

**How to fix it:**

- ✓ Create a nonconformity register or log
- ✓ Document each issue, root cause, corrective action, and verification steps
- ✓ Review open items during internal audits and management reviews

**Real-world result:**

Effective issue tracking builds organizational learning, reduces repeat errors, and strengthens audit readiness.

**23. Continual Improvement Is Not Linked to Objectives or Metrics****📌 Clause: 10.2 – Continual Improvement****What's going wrong:**

Improvement actions are reactive or disconnected from SMS goals. Teams implement fixes without measuring their impact or strategic relevance.

**Why it matters during an ISO 20000 audit:**

Improvement needs to be systematic. Auditors look for a closed loop between issues, actions, and measurable outcomes.

**How to fix it:**

- ✓ Align improvement initiatives to service management objectives and KPIs

- ✓ Set metrics for each improvement project
- ✓ Track results and adjust approach based on outcomes

**Real-world result:**

Linked improvements deliver measurable value and clearly demonstrate SMS effectiveness to auditors.

**24. Process Descriptions Are Missing or Incomplete****📌 Clause: 8.1 – Service Management System Planning****What's going wrong:**

Core ITSM processes like incident, change, and configuration management are not formally documented or are only partially defined.

**Why it matters during an ISO 20000 audit:**

Auditors need clear, documented procedures to verify process control and effectiveness. Informal processes often lead to inconsistencies.

**How to fix it:**

- ✓ Document process flows, responsibilities, inputs/outputs, and KPIs
- ✓ Ensure alignment with ISO 20000 clauses
- ✓ Review documentation during training, audits, and service reviews

**Real-world result:**

Complete, well-documented processes support consistent execution and pass audit scrutiny with confidence.

**25. Lack of Integration Between Incident and Problem Management****📌 Clause: 8.7 & 8.8 – Incident and Problem Management**

**What's going wrong:**

Incidents are logged but rarely lead to the creation of problem records. Teams miss opportunities to investigate and eliminate root causes.

**Why it matters during an ISO 20000 audit:**

Auditors assess how effectively you move from reactive fixes to proactive resolution. A disconnect between incidents and problems signals a maturity gap.

**How to fix it:**

- ✓ Define criteria for escalating recurring incidents to problems
- ✓ Automate incident-problem linkage in your ITSM tool
- ✓ Monitor the ratio of linked vs. standalone incidents

**Real-world result:**

Integrated handling reduces future incidents, speeds up resolution, and improves service reliability.

**26. Change Advisory Board (CAB) Meetings Are Irregular or Ineffective****✦ Clause: 8.2 – Change Management****What's going wrong:**

CAB meetings are canceled, inconsistent, or lack clear agendas and documentation. Change approvals are rushed or poorly informed.

**Why it matters during an ISO 20000 audit:**

CAB is a control mechanism for risk. Weak CAB practices can lead to poor decision-making and untracked service impacts.

**How to fix it:**

- ✓ Schedule regular CAB meetings with a formal agenda

- ✓ Involve stakeholders from IT, business, and security
- ✓ Record minutes, approvals, and follow-up actions

**Real-world result:**

Effective CAB meetings improve change governance, reduce service risk, and satisfy audit expectations.

## 27. Service Requests Are Not Distinguished from Incidents

### **Clause: 8.7 – Incident Management**

**What's going wrong:**

All tickets are treated the same — whether they're issues or standard service requests — leading to confusion and misclassification.

**Why it matters during an ISO 20000 audit:**

Auditors expect service request fulfillment to be handled through a distinct, controlled process separate from incident response.

**How to fix it:**

- ✓ Define separate workflows for incidents and service requests
- ✓ Train staff and users on categorization criteria
- ✓ Configure your ITSM tool to guide correct classification

**Real-world result:**

Improved categorization leads to better reporting, faster resolution, and cleaner audit documentation.

## 28. SLAs Are Not Reviewed or Updated Regularly

### **Clause: 8.3 – Service Delivery**

#### **What's going wrong:**

SLAs are created once and forgotten. They don't reflect changing service expectations, technologies, or customer feedback.

#### **Why it matters during an ISO 20000 audit:**

Static SLAs can result in non-conformance if services are no longer aligned with agreed performance levels.

#### **How to fix it:**

- ✓ Review SLAs annually or when major service changes occur
- ✓ Involve customers and service owners in the review process
- ✓ Document revisions and re-sign where applicable

#### **Real-world result:**

Up-to-date SLAs ensure relevance, maintain transparency, and show proactive service governance during audits.

## 29. ITSM Tooling Lacks Integration Across Processes

### **Clause: 8.1 – Planning and Control of SMS Processes**

#### **What's going wrong:**

Organizations use multiple tools that don't share data, leading to siloed workflows for incidents, changes, problems, and assets.

#### **Why it matters during an ISO 20000 audit:**

Disjointed systems lead to lost data, inconsistencies, and an inability to demonstrate process linkage and traceability.

**How to fix it:**

- ✓ Select ITSM tools that support integrated workflows
- ✓ Map data flows across processes (e.g., incident to problem to change)
- ✓ Train staff on using linked records effectively

**Real-world result:**

Tool integration enhances visibility, improves data accuracy, and simplifies evidence gathering for audits.

**30. No Formal Onboarding or Training for SMS Roles****✦ Clause: 7.2 – Competence and Awareness****What's going wrong:**

New staff assume critical SMS roles without formal onboarding or training in ISO 20000-aligned practices.

**Why it matters during an ISO 20000 audit:**

Auditors assess competence. A lack of training records or role-based learning undermines the effectiveness of the entire SMS.

**How to fix it:**

- ✓ Create onboarding plans for all SMS roles
- ✓ Deliver periodic training on ITSM processes, tools, and ISO 20000 principles
- ✓ Maintain training records and conduct annual refreshers

**Real-world result:**

Trained staff execute processes more effectively and confidently explain their roles during audits.

## 31. Lack of Defined Criteria for Prioritizing Incidents

### **Clause: 8.7 – Incident Management**

#### **What's going wrong:**

Incidents are logged but prioritized inconsistently. Support teams use personal judgment rather than standardized urgency/impact matrices.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect defined criteria for consistent and justifiable prioritization. Unstructured prioritization delays resolution and compromises service targets.

#### **How to fix it:**

- ✓ Implement an impact/urgency matrix for all incoming incidents
- ✓ Train service desk staff on its application
- ✓ Audit ticket data periodically to ensure compliance with the matrix

#### **Real-world result:**

Standardized prioritization ensures timely resolution, supports SLA compliance, and demonstrates operational maturity to auditors.

## 32. Inadequate Review of Risks Affecting Third-Party Services

### **Clause: 6.1 & 8.6 – Risk Management and Supplier Management**

#### **What's going wrong:**

Risk assessments overlook services or infrastructure managed by suppliers, exposing the organization to blind spots.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect supplier risks to be evaluated as part of the SMS. Failure to address them weakens resilience and service assurance.

**How to fix it:**

- ✓ Include third-party services in your IT risk assessments
- ✓ Engage suppliers in risk identification and mitigation discussions
- ✓ Maintain documentation in your risk register

**Real-world result:**

Stronger third-party risk visibility improves service reliability and shows proactive governance.

### 33. No Evidence of Customer Satisfaction Monitoring

#### **Clause: 8.5 – Relationship Management**

**What's going wrong:**

Organizations rely on informal conversations or anecdotal feedback instead of structured satisfaction surveys or metrics.

**Why it matters during an ISO 20000 audit:**

Auditors expect measurable evidence of user and customer satisfaction. Lack of data may lead to non-conformance under relationship management.

**How to fix it:**

- ✓ Conduct regular satisfaction surveys or feedback sessions
- ✓ Define metrics such as Net Promoter Score (NPS), response rate, or satisfaction trends
- ✓ Link feedback to improvement actions

**Real-world result:**

Measuring satisfaction helps organizations align services with expectations and strengthens user relationships.

## 34. No Testing of Incident Escalation Procedures

### **Clause: 8.7 – Incident Management**

#### **What's going wrong:**

Escalation procedures are documented but untested. Teams don't know who to escalate to during high-priority or unresolved incidents.

#### **Why it matters during an ISO 20000 audit:**

Auditors look for assurance that critical incident handling is effective. Without testing, you can't prove the procedure works.

#### **How to fix it:**

- ✓ Simulate P1/P2 incident scenarios to validate escalation workflows
- ✓ Review escalation paths with all relevant teams
- ✓ Document lessons learned and update workflows

#### **Real-world result:**

Validated escalation procedures reduce downtime, improve user trust, and boost audit credibility.

## 35. IT Asset Inventory Is Incomplete or Unlinked to Services

### **Clause: 8.9 – Configuration Management**

#### **What's going wrong:**

Asset data is scattered or only partially maintained. CIs are not linked to services, making troubleshooting and impact analysis harder.

#### **Why it matters during an ISO 20000 audit:**

Auditors require traceability of CIs to services. A disconnected asset database hinders problem resolution and control effectiveness.

**How to fix it:**

- ✓ Maintain a centralized CMDB with all relevant configuration items
- ✓ Map assets to services, users, and support teams
- ✓ Conduct regular audits to reconcile data accuracy

**Real-world result:**

A complete, service-linked asset inventory enhances efficiency, speeds up change/incident management, and satisfies audit criteria.

**36. Service Continuity Risks Are Not Reviewed Periodically****✦ Clause: 8.10 – Service Continuity Management****What's going wrong:**

Continuity-related risks are identified once and never revisited, even after major changes in business or infrastructure.

**Why it matters during an ISO 20000 audit:**

Risk is dynamic. Auditors expect ongoing continuity assessments to reflect current operations and threats.

**How to fix it:**

- ✓ Review continuity risks at least annually or after major changes
- ✓ Link risk reassessment to your change management and supplier reviews
- ✓ Update continuity plans based on reassessment findings

**Real-world result:**

Ongoing risk review strengthens resilience and ensures your SMS remains responsive to emerging threats.

### **37. Lack of Traceability Between SLAs and Underpinning Contracts (UCs)**

 **Clause: 8.3 – Service Delivery & 8.6 – Supplier Management**

#### **What’s going wrong:**

SLAs define expectations for users, but the organization fails to ensure that internal teams or vendors are contractually aligned to deliver them.

#### **Why it matters during an ISO 20000 audit:**

Without underpinning contracts or OLAs, SLA breaches become untraceable — raising accountability concerns.

#### **How to fix it:**

- ✓ Map every SLA to a supporting UC or OLA
- ✓ Align supplier performance metrics with SLA targets
- ✓ Review and update contracts when services or SLAs change

#### **Real-world result:**

Stronger SLA alignment across internal and external contributors improves service reliability and accountability.

### **38. Service Reports Are Infrequent or Incomplete**

 **Clause: 9.1 – Monitoring and Evaluation**

#### **What’s going wrong:**

Service reporting is irregular or lacks relevant KPIs. Reports may exclude SLA compliance, service interruptions, or improvement tracking.

#### **Why it matters during an ISO 20000 audit:**

Auditors rely on reports to assess SMS performance. Weak reporting suggests lack of monitoring and governance oversight.

**How to fix it:**

- ✓ Establish a regular reporting cycle (monthly or quarterly)
- ✓ Include SLA trends, incident volumes, change success rates, and improvement actions
- ✓ Distribute reports to leadership and service owners

**Real-world result:**

Timely, complete reporting enhances visibility, decision-making, and audit transparency.

**39. Customer-Facing Services Not Linked to SMS Processes****📌 Clause: 4.3 & 8.1 – SMS Scope and Planning****What's going wrong:**

Some customer-facing services are supported but not formally integrated into SMS processes like incident, change, or SLA tracking.

**Why it matters during an ISO 20000 audit:**

All in-scope services must be under control. Gaps between delivered services and SMS coverage are major audit red flags.

**How to fix it:**

- ✓ Reconcile your actual service portfolio with the SMS scope and service catalog
- ✓ Ensure each service is tied to processes for delivery, support, and measurement
- ✓ Update scope documentation and team responsibilities accordingly

**Real-world result:**

Bringing all services into SMS control closes compliance gaps and improves user experience.

## 40. No Review of Policy Effectiveness or Relevance

### **Clause: 5.2 – Service Management Policy**

#### **What's going wrong:**

The policy is published but never reviewed to determine whether it reflects current objectives, risks, or operational needs.

#### **Why it matters during an ISO 20000 audit:**

Policies must evolve with the business. Auditors will note misalignment between static policies and current ITSM practices.

#### **How to fix it:**

- ✓ Schedule annual policy reviews as part of the management review cycle
- ✓ Evaluate alignment with goals, risks, and customer expectations
- ✓ Update version history and communicate changes across the organization

#### **Real-world result:**

A dynamic, reviewed policy keeps your SMS relevant, compliant, and strategically aligned.

## 41. No Documented Criteria for Accepting Residual Risks

### **Clause: 6.1 – Actions to Address Risks and Opportunities**

#### **What's going wrong:**

Residual risks are marked as "accepted" without formal documentation or justification. Acceptance is often based on verbal agreements or assumptions.

**Why it matters during an ISO 20000 audit:**

Auditors expect risk decisions to be documented, traceable, and aligned with risk appetite. Lack of clarity raises governance concerns.

**How to fix it:**

- ✓ Define criteria for acceptable residual risk levels
- ✓ Require formal approval from authorized roles (e.g., Risk Owner, Service Owner)
- ✓ Document the rationale for acceptance in the risk register

**Real-world result:**

Clear risk acceptance processes improve accountability and build trust with stakeholders and auditors.

**42. Roles Are Not Reviewed After Organizational Changes****📌 Clause: 5.3 – Organizational Roles, Responsibilities and Authorities****What's going wrong:**

Changes in team structure or staffing occur, but SMS roles and process ownership are not updated accordingly.

**Why it matters during an ISO 20000 audit:**

Undefined or outdated roles result in misalignment and lack of accountability — a common audit finding.

**How to fix it:**

- ✓ Revalidate SMS roles after reorganizations, promotions, or staff turnover
- ✓ Update RACI matrices and access controls
- ✓ Communicate changes through onboarding or refresher training

**Real-world result:**

Updated roles maintain process ownership and ensure continuity in SMS accountability.

**43. Improvement Actions Are Not Tracked to Completion****🚩 Clause: 10.2 – Continual Improvement****What's going wrong:**

Improvement initiatives are initiated but forgotten or remain incomplete. There's no mechanism to track, follow up, or validate effectiveness.

**Why it matters during an ISO 20000 audit:**

Continual improvement must be demonstrable. Unfinished actions reflect poorly on governance and planning.

**How to fix it:**

- ✓ Maintain a central log of all improvement actions with owners and deadlines
- ✓ Review progress in management reviews or operational meetings
- ✓ Validate and document results before closing actions

**Real-world result:**

Tracked improvements boost audit confidence and drive service evolution.

**44. No Defined Metrics for Key ITSM Processes****🚩 Clause: 9.1 – Monitoring, Measurement, Analysis and Evaluation**

**What's going wrong:**

Processes like incident, change, or configuration management operate without defined KPIs or success metrics.

**Why it matters during an ISO 20000 audit:**

Auditors expect evidence of process performance. Without metrics, evaluation becomes subjective and incomplete.

**How to fix it:**

- ✓ Define KPIs for each SMS process (e.g., mean time to resolution, change success rate)
- ✓ Set thresholds and track performance trends
- ✓ Use metrics to inform improvements and decisions

**Real-world result:**

Meaningful metrics enable proactive management and clear audit evidence of control.

**45. Service Restoration Targets Are Not Documented****📌 Clause: 8.10 – Service Continuity Management****What's going wrong:**

The organization lacks defined Recovery Time Objectives (RTOs) or restoration priorities for critical services.

**Why it matters during an ISO 20000 audit:**

Without restoration targets, continuity planning lacks direction, and post-disruption actions may be misaligned.

**How to fix it:**

- ✓ Define RTOs and Recovery Point Objectives (RPOs) for each critical service

- ✓ Include these in continuity and SLA documentation
- ✓ Validate targets through business impact analysis (BIA) and testing

**Real-world result:**

Clear restoration targets strengthen continuity, stakeholder trust, and audit readiness.

## 46. Supplier Risks Are Not Integrated into Service Planning

### **Clause: 8.6 – Supplier Management**

**What's going wrong:**

Supplier-related risks (e.g., contract expiration, performance gaps) are not addressed during service design or reviews.

**Why it matters during an ISO 20000 audit:**

Auditors expect integrated risk management across the SMS. Overlooking supplier risks leaves critical dependencies unmanaged.

**How to fix it:**

- ✓ Include supplier risk assessments in service reviews
- ✓ Maintain supplier risk entries in the SMS risk register
- ✓ Link supplier performance and risk to SLA outcomes

**Real-world result:**

Integrated supplier risk controls improve service continuity and reduce audit exposure.

## 47. Configuration Management Policy Is Missing or Unenforced

### **Clause: 8.9 – Configuration Management**

#### **What's going wrong:**

There's no formal policy defining how configuration items (CIs) are identified, maintained, or updated.

#### **Why it matters during an ISO 20000 audit:**

A missing or weak policy leads to uncontrolled assets and broken CI traceability — common sources of audit non-conformities.

#### **How to fix it:**

- ✓ Develop a CI policy covering scope, naming conventions, lifecycle, and relationships
- ✓ Communicate the policy to IT operations and change teams
- ✓ Audit CI data for compliance with the policy

#### **Real-world result:**

A solid CM policy boosts visibility, reduces change errors, and satisfies configuration-related audit requirements.

## 48. Unclear Ownership for Service Performance Monitoring

### **Clause: 9.1 – Monitoring and Evaluation**

#### **What's going wrong:**

Service metrics are gathered, but it's unclear who is accountable for monitoring, interpreting, and acting on them.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess whether the SMS has active oversight. Metrics without ownership reduce control and improvement value.

**How to fix it:**

- ✓ Assign metric owners in process documentation or job roles
- ✓ Define escalation paths if targets are missed
- ✓ Review ownership during management and performance meetings

**Real-world result:**

Accountability drives responsiveness, transparency, and performance in the SMS.

**49. No Clear Definition of Emergency Changes****✦ Clause: 8.2 – Change Management****What's going wrong:**

“Emergency change” is used broadly and inconsistently, sometimes bypassing approvals or reviews.

**Why it matters during an ISO 20000 audit:**

Auditors require clear classification to ensure process integrity and reduce misuse of emergency channels.

**How to fix it:**

- ✓ Define what qualifies as an emergency change (e.g., critical outage restoration)
- ✓ Document criteria, approval steps, and post-review requirements
- ✓ Train staff to distinguish emergency vs. normal changes

**Real-world result:**

Better change control reduces operational risk and earns auditor confidence in your governance.

## 50. Limited Involvement of End Users in Feedback and Design

### **Clause: 8.5 – Relationship Management**

#### **What's going wrong:**

End users are rarely engaged in evaluating services, providing feedback, or co-developing improvement ideas.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess user involvement as part of relationship management. Lack of feedback loops weakens service quality assurance.

#### **How to fix it:**

- ✓ Involve users in service reviews, design workshops, and feedback surveys
- ✓ Track themes and insights from user input
- ✓ Use feedback to prioritize improvements

#### **Real-world result:**

User-inclusive SMS development improves relevance, satisfaction, and transparency in the audit process.

## 51. Problem Records Lack Closure Criteria or Verification

### **Clause: 8.8 – Problem Management**

#### **What's going wrong:**

Problem tickets are marked as closed without verifying that corrective actions were implemented or that incidents have ceased.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect structured closure with evidence of effectiveness. Premature closure may hide unresolved root causes.

**How to fix it:**

- ✓ Define closure criteria for problems (e.g., verified solution, monitored period without recurrence)
- ✓ Require documented verification before closure
- ✓ Review problem logs during internal audits

**Real-world result:**

Stronger problem closure improves service reliability and demonstrates proactive resolution to auditors.

**52. Service Impact Is Not Considered During Change Evaluation** **Clause: 8.2 – Change Management****What's going wrong:**

Changes are approved based on technical feasibility without analyzing the potential business or service-level impact.

**Why it matters during an ISO 20000 audit:**

Auditors expect service-aware change evaluation. Ignoring impact leads to SLA breaches, downtime, or reputational damage.

**How to fix it:**

- ✓ Add service impact as a required evaluation field for all changes
- ✓ Involve service owners in high-risk change approvals
- ✓ Use pre-implementation risk ratings to guide planning

**Real-world result:**

Service-aware change processes reduce disruption and satisfy auditors with holistic planning.

## 53. Internal Communication of Policies and Processes Is Weak

### **Clause: 7.3 – Awareness**

#### **What's going wrong:**

Staff are unaware of SMS policies, procedures, or their roles within them. Communication is informal and inconsistent.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess awareness levels. If staff can't articulate the SMS or their part in it, it reflects poor engagement and training.

#### **How to fix it:**

- ✓ Conduct regular awareness sessions or policy refreshers
- ✓ Include SMS materials in onboarding programs
- ✓ Test awareness through spot checks or surveys

#### **Real-world result:**

Improved internal communication strengthens ownership, execution, and audit performance.

## 54. Monitoring Tools Are Not Calibrated or Reviewed

### **Clause: 9.1 – Monitoring and Measurement**

#### **What's going wrong:**

Monitoring systems may miss events or generate false positives due to outdated configurations, thresholds, or integrations.

#### **Why it matters during an ISO 20000 audit:**

Auditors evaluate the reliability of monitoring data. Poor calibration undermines incident detection and SLA assurance.

**How to fix it:**

- ✓ Review monitoring rules and thresholds quarterly
- ✓ Align metrics with updated SLAs and services
- ✓ Log and analyze missed alerts to adjust configurations

**Real-world result:**

Reliable monitoring enables faster response times and builds confidence in ITSM oversight.

**55. Backup and Recovery Procedures Are Not Tested****✦ Clause: 8.10 – Service Continuity Management****What's going wrong:**

Backups are scheduled, but recovery has not been tested — leaving uncertainty about restoration time and data integrity.

**Why it matters during an ISO 20000 audit:**

Untested procedures are a major risk. Auditors expect evidence of successful restoration drills.

**How to fix it:**

- ✓ Test backup restorations periodically (e.g., quarterly)
- ✓ Simulate failure scenarios for critical systems
- ✓ Document outcomes and lessons learned

**Real-world result:**

Tested backups improve business resilience and assure auditors of continuity capability.

**56. No Clear Link Between Services and Their Supporting Infrastructure**

## **Clause: 8.9 – Configuration Management**

### **What's going wrong:**

Services are defined, but not mapped to the infrastructure or assets that support them, limiting impact assessments and troubleshooting.

### **Why it matters during an ISO 20000 audit:**

Auditors assess whether dependencies are documented and traceable. Missing links impair change planning and risk response.

### **How to fix it:**

- ✓ Map all services to their configuration items (CIs)
- ✓ Use your CMDB to document relationships
- ✓ Update mappings after changes to services or infrastructure

### **Real-world result:**

Better visibility into dependencies enables faster recovery and stronger service governance.

## **57. Incidents and Problems Are Not Categorized Consistently**

### **Clause: 8.7 & 8.8 – Incident and Problem Management**

### **What's going wrong:**

Classification rules vary between teams. Similar issues are logged under different categories, distorting reports and trends.

### **Why it matters during an ISO 20000 audit:**

Auditors review data consistency. Poor categorization weakens trend analysis and process control.

**How to fix it:**

- ✓ Define standard classification rules and categories
- ✓ Train service desk and support teams on their application
- ✓ Audit ticket logs for consistency and correct where needed

**Real-world result:**

Clean, consistent data supports smarter decisions and strong audit evidence.

**58. No KPI Review Cycle Defined****✦ Clause: 9.1 – Monitoring and Evaluation****What's going wrong:**

KPIs are tracked but not reviewed formally or regularly, so performance trends and root causes go unnoticed.

**Why it matters during an ISO 20000 audit:**

Measurement must lead to action. If KPIs are passive, they lose their compliance and operational value.

**How to fix it:**

- ✓ Define a monthly or quarterly KPI review cadence
- ✓ Assign roles to lead reviews and recommend actions
- ✓ Document findings and action plans

**Real-world result:**

Consistent review ensures metrics are used for governance, improvement, and audit assurance.

## 59. Review of Contracts and SLAs Is Not Scheduled

### **Clause: 8.6 – Supplier Management**

#### **What's going wrong:**

Service-level and vendor contracts are left untouched for years, even as services evolve or performance declines.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect SLAs and UCs to reflect current service needs and risks. Outdated documents create misalignment and exposure.

#### **How to fix it:**

- ✓ Schedule annual SLA and UC reviews
- ✓ Involve legal, service owners, and vendors in the process
- ✓ Document updates and performance metrics

#### **Real-world result:**

Updated agreements maintain relevance, minimize disputes, and reinforce trust in supplier relationships.

## 60. The SMS Does Not Include All In-Scope Locations or Departments

### **Clause: 4.3 – Scope of the SMS**

#### **What's going wrong:**

The defined scope lists services but omits the physical locations or departments responsible for delivery or support.

#### **Why it matters during an ISO 20000 audit:**

Auditors must confirm that all involved entities fall under the SMS. Gaps in scope lead to non-conformities.

**How to fix it:**

- ✓ Revisit the SMS scope and verify it includes all relevant sites, teams, and technologies
- ✓ Align with service maps, support models, and operational structures
- ✓ Communicate scope updates organization-wide

**Real-world result:**

A complete scope ensures that your SMS is comprehensive, compliant, and audit-ready.

**61. Capacity Planning Is Reactive, Not Strategic****📌 Clause: 8.4 – Capacity and Performance Management****What's going wrong:**

Organizations address capacity only when performance issues arise. There's no forecasting or planning based on service growth or business trends.

**Why it matters during an ISO 20000 audit:**

Auditors expect proactive management of capacity to meet service expectations. Reactive handling leads to service degradation and audit flags.

**How to fix it:**

- ✓ Implement regular capacity reviews based on service demand
- ✓ Use trend data to forecast resource needs (e.g., storage, bandwidth, licenses)
- ✓ Link capacity planning to change and service design processes

**Real-world result:**

Proactive planning minimizes performance issues and ensures scalable, reliable service delivery.

## 62. No Review of Service Level Targets Against Business Needs

### 🚩 Clause: 8.3 – Service Delivery

#### **What's going wrong:**

SLAs are created once and not revisited, even when user expectations or business processes change.

#### **Why it matters during an ISO 20000 audit:**

Misaligned SLAs fail to reflect service priorities. Auditors may question your SMS's responsiveness to evolving needs.

#### **How to fix it:**

- ✓ Review SLAs with business stakeholders annually or after major changes
- ✓ Adjust targets and metrics as needed to reflect priorities
- ✓ Document revisions and track approvals

#### **Real-world result:**

Updated SLAs drive business alignment and prevent service dissatisfaction.

## 63. Changes Are Not Linked to Configuration Items (CIs)

### 🚩 Clause: 8.2 & 8.9 – Change and Configuration Management

#### **What's going wrong:**

Changes are processed without identifying the affected CIs, making impact analysis and troubleshooting difficult.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect traceability. Linking changes to CIs is essential for risk management and post-implementation review.

**How to fix it:**

- ✓ Require CI association during change logging
- ✓ Use the CMDB to auto-populate affected items
- ✓ Review CI links during CAB discussions

**Real-world result:**

Greater traceability reduces outage risks and supports accurate impact analysis.

**64. Risk Assessments Are Not Updated After Incidents or Changes****✦ Clause: 6.1 – Risk and Opportunity Management****What's going wrong:**

Even after major disruptions or infrastructure changes, the risk register remains unchanged — missing emerging threats or shifts in impact.

**Why it matters during an ISO 20000 audit:**

Auditors assess whether your SMS adapts to operational events. Stale risk assessments reflect poor responsiveness.

**How to fix it:**

- ✓ Update risks after major incidents, changes, or supplier issues
- ✓ Review likelihood and impact scores with new data
- ✓ Use a change-triggered risk review checklist

**Real-world result:**

Up-to-date risk analysis ensures your SMS evolves with business and operational realities.

## 65. No Records of Emergency Change Reviews

### **Clause: 8.2 – Change Management**

#### **What's going wrong:**

Emergency changes are applied quickly, but not reviewed afterward — missing potential risks, failures, or process improvements.

#### **Why it matters during an ISO 20000 audit:**

Post-implementation reviews are a control requirement. Without them, change management appears unmanaged.

#### **How to fix it:**

- ✓ Schedule mandatory post-review for all emergency changes
- ✓ Include risk analysis, success evaluation, and rollback testing
- ✓ Record outcomes and feed into improvement cycles

#### **Real-world result:**

Post-reviews reduce risk recurrence and improve emergency handling credibility.

## 66. No Defined Escalation Path in Incident or Request Management

### **Clause: 8.7 – Incident Management**

#### **What's going wrong:**

When resolution stalls, support teams are unclear on whom to escalate to — leading to delays and poor service recovery.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect defined, documented escalation processes to maintain SLA commitments.

**How to fix it:**

- ✓ Define tiered escalation paths by priority/severity
- ✓ Include them in SOPs and ticketing tools
- ✓ Train staff to escalate early and appropriately

**Real-world result:**

Effective escalation accelerates resolution and helps meet SLA targets consistently.

**67. No Integration Between IT Service Continuity and Incident Management****📌 Clause: 8.7 & 8.10 – Incident and Continuity Management****What's going wrong:**

Critical incidents occur, but continuity procedures are not invoked, tested, or aligned with incident handling processes.

**Why it matters during an ISO 20000 audit:**

Continuity and incident response must work together to protect critical services. Lack of integration reduces responsiveness.

**How to fix it:**

- ✓ Link continuity plans to high-severity incident types
- ✓ Define triggers for plan activation
- ✓ Include continuity scenarios in incident response testing

**Real-world result:**

Stronger integration improves recovery and ensures coordinated response during disruptions.

## 68. No Trend Analysis of Change-Related Incidents

 **Clause: 8.2 & 8.7 – Change and Incident Management**

### **What's going wrong:**

Incidents caused by failed or misconfigured changes are not tracked or analyzed as a group, so recurring patterns go unnoticed.

### **Why it matters during an ISO 20000 audit:**

Auditors assess whether incident data is used to improve change success rates. Missed trends reduce control effectiveness.

### **How to fix it:**

- ✓ Tag incidents linked to failed or impactful changes
- ✓ Analyze patterns monthly and report to CAB
- ✓ Use insights to refine change evaluation criteria

### **Real-world result:**

Trend analysis reduces change-related outages and supports continual process refinement.

## 69. Customer-Facing SLAs Are Not Linked to Internal OLAs

 **Clause: 8.3 & 8.6 – Service Delivery and Supplier Management**

### **What's going wrong:**

End-user SLA targets (e.g., 4-hour resolution) are not supported by internal team or vendor agreements, making delivery unrealistic.

### **Why it matters during an ISO 20000 audit:**

Auditors look for consistency between external commitments and internal capabilities. Disconnected SLAs risk non-delivery.

**How to fix it:**

- ✓ Define OLAs and Underpinning Contracts that directly support SLA terms
- ✓ Monitor performance alignment across the layers
- ✓ Review internal targets when SLAs change

**Real-world result:**

Linked agreements build delivery confidence and clarify expectations across the service chain.

**70. Lack of Awareness of Service Dependencies During Planning****✦ Clause: 8.1 – Service Planning****What's going wrong:**

When designing or modifying services, teams overlook technical or human dependencies (e.g., licensing, support staff availability).

**Why it matters during an ISO 20000 audit:**

Planning without dependency awareness leads to service failure risks and weakens the SMS foundation.

**How to fix it:**

- ✓ Conduct a dependency analysis during service design and change planning
- ✓ Include upstream/downstream systems, roles, and suppliers
- ✓ Review dependencies during risk assessments and service reviews

**Real-world result:**

Robust planning improves service stability, mitigates rollout risks, and earns audit confidence.

## 71. No Service Quality Objectives for Individual Teams or Processes

### **Clause: 6.2 – Service Management Objectives**

#### **What's going wrong:**

The organization sets top-level objectives but doesn't break them down into department- or process-level targets.

#### **Why it matters during an ISO 20000 audit:**

Auditors want to see how SMS objectives cascade into operational execution. Without alignment, ownership and progress tracking suffer.

#### **How to fix it:**

- ✓ Translate SMS goals into measurable objectives for IT teams and process owners
- ✓ Align KPIs with individual and departmental roles
- ✓ Review progress quarterly in service or ops reviews

#### **Real-world result:**

Granular objectives promote accountability and create stronger links between strategy and day-to-day service delivery.

## 72. No Clear Lifecycle for Process Improvement Initiatives

### **Clause: 10.2 – Continual Improvement**

#### **What's going wrong:**

Improvements are initiated but lack follow-through, ownership, or review — leading to incomplete execution or repetition of issues.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess the effectiveness of continual improvement. Incomplete initiatives reflect poor governance.

**How to fix it:**

- ✓ Define an improvement lifecycle: identify → plan → implement → verify → close
- ✓ Assign owners, due dates, and success criteria
- ✓ Document and review completed actions during management review

**Real-world result:**

A structured lifecycle builds discipline, accountability, and auditability into your improvement efforts.

**73. Availability Management Is Not Addressed or Defined** **Clause: 8.4 – Availability Management****What's going wrong:**

There is no formal strategy for maintaining or improving availability of key services — only reactive incident resolution.

**Why it matters during an ISO 20000 audit:**

Availability is a core service value. Lack of planning reduces your ability to meet business expectations or sustain SLAs.

**How to fix it:**

- ✓ Define service availability goals and critical uptime periods
- ✓ Monitor availability trends across services
- ✓ Investigate and correct recurring unavailability issues

**Real-world result:**

Availability management improves uptime, customer satisfaction, and resilience — while reducing SLA penalties.

## 74. User Training on Request and Incident Logging Is Not Provided

### **Clause: 8.5 – Relationship Management**

#### **What's going wrong:**

End users don't know how to raise requests or report incidents correctly, leading to delays, misroutes, or incomplete tickets.

#### **Why it matters during an ISO 20000 audit:**

Service quality depends on user interaction. Auditors expect proactive communication and training on request channels.

#### **How to fix it:**

- ✓ Conduct onboarding and refresher training for end users
- ✓ Provide service desk contact methods and response timelines
- ✓ Include guides in your self-service portal or intranet

#### **Real-world result:**

Educated users improve ticket quality, reduce response time, and reduce first-line support strain.

## 75. Roles Are Not Mapped to Competence Requirements

### **Clause: 7.2 – Competence**

#### **What's going wrong:**

SMS-related roles are assigned, but there is no matching of job responsibilities to required skills, certifications, or knowledge.

#### **Why it matters during an ISO 20000 audit:**

Auditors want assurance that personnel are qualified to perform their SMS duties — not just assigned by title.

**How to fix it:**

- ✓ Define competence profiles for SMS roles (e.g., Change Manager, CAB Chair)
- ✓ Conduct gap analysis and create training plans
- ✓ Maintain updated training records and certifications

**Real-world result:**

Role-based competence ensures qualified service delivery and builds trust with stakeholders and auditors.

**76. No Communication of Supplier-Related Risks to Stakeholders** **Clause: 8.6 – Supplier Management****What's going wrong:**

Supplier issues like poor delivery or compliance risks are known internally but not escalated to service owners or customers.

**Why it matters during an ISO 20000 audit:**

Auditors expect transparency and risk awareness across the SMS. Suppressed supplier risks lead to audit and operational failures.

**How to fix it:**

- ✓ Include supplier performance and risks in regular service reviews
- ✓ Define escalation paths for supplier risk events
- ✓ Update risk registers and SLA discussions accordingly

**Real-world result:**

Transparent supplier risk management improves accountability and allows proactive customer communication.

## 77. Service Reporting Is Not Role-Specific or Actionable

### **Clause: 9.1 – Monitoring and Evaluation**

#### **What's going wrong:**

All stakeholders receive the same generic report, making it unclear what actions are needed or who owns performance issues.

#### **Why it matters during an ISO 20000 audit:**

Auditors look for effective communication that enables decisions. Poor targeting wastes effort and undermines engagement.

#### **How to fix it:**

- ✓ Customize reports for executives, service owners, and technical teams
- ✓ Include recommendations and assigned action items
- ✓ Review outcomes at appropriate governance forums

#### **Real-world result:**

Targeted reporting drives engagement, accountability, and meaningful service improvements.

## 78. Process Interactions Are Not Documented or Understood

### **Clause: 8.1 – SMS Planning**

#### **What's going wrong:**

Each process (e.g., change, incident, asset) is managed in isolation with no clarity on how they intersect or depend on one another.

#### **Why it matters during an ISO 20000 audit:**

The SMS is a system. Auditors expect visibility into process integration to verify control across workflows.

**How to fix it:**

- ✓ Create a process interaction diagram or matrix
- ✓ Define data, role, and trigger relationships between processes
- ✓ Train teams to understand and operate across boundaries

**Real-world result:**

Integrated processes reduce silos, improve response time, and support end-to-end service performance.

**79. SLA Failures Are Not Investigated or Followed Up** **Clause: 8.3 – Service Delivery****What's going wrong:**

When SLA breaches occur, there's no documented review or follow-up to identify the cause and prevent recurrence.

**Why it matters during an ISO 20000 audit:**

Auditors want to see active service governance. Ignoring SLA failures signals weak accountability and continual improvement.

**How to fix it:**

- ✓ Review each breach to determine cause and responsible area
- ✓ Log corrective actions and assign ownership
- ✓ Communicate outcomes to stakeholders

**Real-world result:**

Systematic follow-up improves SLA performance and closes the loop on service quality assurance.

## **80. Customer Complaints Are Not Logged or Analyzed Systematically**

### **Clause: 8.5 – Relationship Management**

#### **What's going wrong:**

Complaints are handled informally or by individual teams, with no central logging, analysis, or review.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect structured complaint handling as part of service relationship governance.

#### **How to fix it:**

- ✓ Log all complaints in a central system or register
- ✓ Categorize by type, service, or root cause
- ✓ Analyze trends and link to improvement or risk actions

#### **Real-world result:**

Complaint analysis leads to service design insights and helps demonstrate customer-centric management.

## **81. Process Documentation Is Not Version Controlled**

### **Clause: 7.5 – Documented Information**

#### **What's going wrong:**

Policies, procedures, and templates exist but lack formal version control — making it unclear which version is current or approved.

#### **Why it matters during an ISO 20000 audit:**

Auditors require evidence of controlled documentation to ensure consistency and prevent outdated practices.

**How to fix it:**

- ✓ Use a version control system or naming convention (e.g., v2.1, with date and approver)
- ✓ Track revisions and review cycles
- ✓ Ensure only approved documents are accessible to staff

**Real-world result:**

Controlled documents ensure consistent execution and reliable audit evidence.

**82. Risk Owners Are Not Assigned to Key Risks****📌 Clause: 6.1 – Actions to Address Risks and Opportunities****What's going wrong:**

Risks are logged in a register, but no one is accountable for tracking mitigation or escalation.

**Why it matters during an ISO 20000 audit:**

Auditors expect each risk to have a clear owner responsible for follow-through. Lack of ownership equals unmanaged risk.

**How to fix it:**

- ✓ Assign a named owner for each risk entry
- ✓ Define roles in the risk management procedure
- ✓ Review ownership status during audits and risk meetings

**Real-world result:**

Named ownership ensures follow-up, action, and a strong risk governance posture.

## 83. Configuration Items Are Not Audited for Accuracy

### **Clause: 8.9 – Configuration Management**

#### **What's going wrong:**

The CMDB contains outdated, duplicate, or incorrect configuration data — affecting change and incident management accuracy.

#### **Why it matters during an ISO 20000 audit:**

Auditors require reliable configuration data for traceability and impact analysis.

#### **How to fix it:**

- ✓ Schedule regular audits and reconciliation of CIs
- ✓ Use discovery tools or cross-check against asset inventories
- ✓ Update or remove stale records promptly

#### **Real-world result:**

Accurate CI data supports better change control, faster issue resolution, and higher audit confidence.

## 84. KPIs Are Not Aligned With Strategic Objectives

### **Clause: 6.2 & 9.1 – Objectives and Monitoring**

#### **What's going wrong:**

Service metrics are reported, but they don't tie back to SMS goals or customer value — making them irrelevant for strategic decisions.

#### **Why it matters during an ISO 20000 audit:**

Auditors look for KPIs that track real service outcomes, not vanity metrics.

**How to fix it:**

- ✓ Align KPIs with policy objectives and business outcomes (e.g., customer satisfaction, response time, availability)
- ✓ Review KPIs annually for relevance
- ✓ Remove unused or redundant metrics

**Real-world result:**

Relevant KPIs make reporting more valuable and improvements more focused.

**85. No Documentation of Lessons Learned from Major Incidents** **Clause: 8.7 – Incident Management****What's going wrong:**

Major incidents are resolved, but there's no formal review to capture lessons learned, contributing factors, or preventive actions.

**Why it matters during an ISO 20000 audit:**

Auditors expect continual improvement. Skipping post-incident analysis shows missed opportunities.

**How to fix it:**

- ✓ Conduct structured reviews after high-impact incidents
- ✓ Document root causes, mitigations, and improvement actions
- ✓ Assign owners and track implementation

**Real-world result:**

Lessons learned improve process maturity and resilience against repeat issues.

## 86. Risk Appetite or Tolerance Levels Are Not Defined

### **Clause: 5.1 & 6.1 – Leadership and Risk Planning**

#### **What's going wrong:**

There's no clear threshold for what level of risk is acceptable — causing inconsistent decision-making and unclear escalation triggers.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect defined risk thresholds to guide treatment and prioritization.

#### **How to fix it:**

- ✓ Define risk tolerance levels per category (e.g., financial, operational, reputational)
- ✓ Document thresholds in the risk management policy
- ✓ Use them to trigger escalations and decisions

#### **Real-world result:**

A defined risk appetite improves decision-making and creates audit-ready clarity.

## 87. No Review or Testing of Onboarding and Offboarding Procedures

### **Clause: 7.2 – Competence and Awareness**

#### **What's going wrong:**

New hires and departing employees are not consistently provisioned or deprovisioned — creating gaps in access control and training.

#### **Why it matters during an ISO 20000 audit:**

Auditors examine role readiness and system access as part of control effectiveness.

**How to fix it:**

- ✓ Define onboarding/offboarding steps with process ownership
- ✓ Automate checklists and approvals
- ✓ Periodically test the process and document results

**Real-world result:**

Secure, standardized onboarding ensures faster role readiness and minimizes access risk.

**88. No Integration of Incident and Capacity Data****✦ Clause: 8.4 & 8.7 – Capacity and Incident Management****What's going wrong:**

Capacity constraints cause repeated incidents, but the data is not linked, so root causes go undetected.

**Why it matters during an ISO 20000 audit:**

Auditors expect that service data informs decisions and improvements.

**How to fix it:**

- ✓ Cross-analyze capacity alerts and incident trends
- ✓ Escalate to problem management if recurring
- ✓ Feed insights into planning and change processes

**Real-world result:**

Integrated analysis improves reliability and allows smarter capacity decisions.

## 89. Communication of Changes to End Users Is Inconsistent

### **Clause: 8.2 & 8.5 – Change Management and Relationship Management**

#### **What's going wrong:**

Users are often surprised by changes or updates, leading to confusion, complaints, or avoidable support tickets.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess change communication as a key part of service reliability and stakeholder trust.

#### **How to fix it:**

- ✓ Define communication protocols based on change category and impact
- ✓ Notify users in advance with clear messaging and timelines
- ✓ Monitor communication effectiveness through feedback

#### **Real-world result:**

Clear communication improves user satisfaction and smooths change rollouts.

## 90. Service Reports Do Not Include Historical Trends

### **Clause: 9.1 – Monitoring and Evaluation**

#### **What's going wrong:**

Reports only show monthly performance, lacking trend analysis that identifies patterns, improvements, or degradation over time.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect trend data to assess continual improvement and risk detection.

**How to fix it:**

- ✓ Include 3–6 months of KPI history in service reports
- ✓ Highlight trend lines, anomalies, and root cause insights
- ✓ Review in service meetings and management reviews

**Real-world result:**

Historical trends support long-term planning and demonstrate service evolution to auditors and stakeholders.

## 91. Service Continuity Plans Are Not Reviewed After Major Changes

### ✦ Clause: 8.10 – Service Continuity Management

**What's going wrong:**

Continuity plans remain static despite major organizational or infrastructure changes — making them outdated and ineffective in a real crisis.

**Why it matters during an ISO 20000 audit:**

Auditors expect continuity plans to reflect current systems, people, and dependencies. Outdated plans = audit exposure.

**How to fix it:**

- ✓ Trigger continuity plan reviews after structural, service, or supplier changes
- ✓ Involve relevant stakeholders in the update process
- ✓ Validate changes through tabletop or real scenario testing

**Real-world result:**

Up-to-date continuity planning enhances resilience and reassures auditors of true preparedness.

## 92. Lack of Documentation for Service Design Decisions

### **Clause: 8.1 – SMS Planning**

#### **What's going wrong:**

Design decisions — such as technology choices, supplier selection, or service architecture — are made but not documented or justified.

#### **Why it matters during an ISO 20000 audit:**

Auditors assess transparency and traceability of decision-making in service planning.

#### **How to fix it:**

- ✓ Maintain a service design record template
- ✓ Log key decisions, rationale, and risk assessments
- ✓ Store documentation with change or project records

#### **Real-world result:**

Documented design history improves accountability, facilitates knowledge transfer, and supports compliance.

## 93. Security Controls Are Not Linked to Service Management Processes

### **Clause: 6.1 & 8.1 – Risk and Process Planning**

#### **What's going wrong:**

Security controls (e.g., access, logging, encryption) are managed by IT security teams but disconnected from SMS controls and documentation.

#### **Why it matters during an ISO 20000 audit:**

Auditors look for integration of risk and security within service processes. Silos increase operational and compliance risk.

**How to fix it:**

- ✓ Identify SMS processes that involve or depend on security
- ✓ Document how controls are implemented (e.g., in change, incident, asset management)
- ✓ Link to ISO/IEC 27001 where relevant

**Real-world result:**

Security-SMS alignment ensures holistic risk management and satisfies cross-standard compliance goals.

**94. No Review of Service Dependencies During Supplier Changes** **Clause: 8.6 – Supplier Management****What's going wrong:**

When switching or modifying vendors, service dependencies and business impact aren't re-evaluated, risking disruption.

**Why it matters during an ISO 20000 audit:**

Auditors expect continuity of service during supplier transitions. Lack of dependency review increases delivery risk.

**How to fix it:**

- ✓ Conduct impact and dependency analysis before approving supplier changes
- ✓ Update CMDB and risk register accordingly
- ✓ Review new supplier agreements against service requirements

**Real-world result:**

Dependency-aware transitions improve stability and reduce surprise service degradation.

## 95. Risk Treatments Are Not Tracked to Closure

### **Clause: 6.1 – Actions to Address Risks and Opportunities**

#### **What's going wrong:**

Risks are identified and treatments are proposed — but no one checks if mitigation actions were completed or effective.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect a full risk lifecycle — from identification through resolution.

#### **How to fix it:**

- ✓ Add treatment tracking columns to your risk register (owner, due date, status, effectiveness)
- ✓ Review open treatments in regular risk meetings
- ✓ Verify effectiveness and document the outcome

#### **Real-world result:**

Treatment tracking closes the loop and strengthens risk governance maturity.

## 96. No Defined Retention Periods for SMS Records

### **Clause: 7.5 – Documented Information**

#### **What's going wrong:**

Records like incident logs, audit results, and service reports are stored indefinitely — or deleted without policy, risking legal and audit issues.

#### **Why it matters during an ISO 20000 audit:**

Auditors expect defined, enforced retention rules to support transparency and compliance.

**How to fix it:**

- ✓ Define record retention timelines by document type
- ✓ Align with legal, regulatory, and business requirements
- ✓ Automate archive or deletion where possible

**Real-world result:**

Structured recordkeeping reduces risk and supports data hygiene, especially during audits or legal inquiries.

**97. Access Rights for SMS Tools Are Not Reviewed****✦ Clause: 7.2 – Competence and Security Awareness****What's going wrong:**

Former staff or reassigned employees still have admin access to ITSM platforms, CMDBs, or service dashboards.

**Why it matters during an ISO 20000 audit:**

Access control is a key component of SMS integrity. Auditors expect periodic reviews for access appropriateness.

**How to fix it:**

- ✓ Review access to SMS-related tools quarterly
- ✓ Link access rights to role changes and offboarding procedures
- ✓ Maintain logs of reviews and access changes

**Real-world result:**

Proper access management protects SMS integrity and reduces both compliance and security risks.

**98. Suppliers Are Not Involved in Change or Incident Resolution**

## **Clause: 8.6 – Supplier Management**

### **What's going wrong:**

When incidents or changes involve third-party components, vendors are not engaged in time, delaying resolution.

### **Why it matters during an ISO 20000 audit:**

Auditors assess service continuity and vendor integration. Siloed supplier handling weakens service responsiveness.

### **How to fix it:**

- ✓ Involve suppliers in change evaluations and incident escalations where applicable
- ✓ Define response timelines in contracts and SLAs
- ✓ Track supplier participation in service reports

### **Real-world result:**

Vendor engagement improves responsiveness, supports SLAs, and reinforces end-to-end accountability.

## **99. No Escalation Process for Service Management Issues Beyond IT**

### **Clause: 5.3 & 8.5 – Governance and Relationship Management**

### **What's going wrong:**

When serious SMS issues arise (e.g., recurring SLA failures, customer disputes), there's no path to escalate beyond the IT team.

### **Why it matters during an ISO 20000 audit:**

Auditors expect clear governance — including escalation to leadership if needed to resolve systemic service issues.

**How to fix it:**

- ✓ Define escalation points into senior management, legal, or customer success teams
- ✓ Document in governance or issue management procedures
- ✓ Review high-impact cases in management reviews

**Real-world result:**

Cross-functional escalation ensures serious issues are resolved holistically and swiftly.

**100. No Periodic Review of the SMS as a Whole** **Clause: 9.3 – Management Review****What's going wrong:**

Processes are reviewed in isolation, but there's no holistic review of the SMS's effectiveness, scope, and strategic alignment.

**Why it matters during an ISO 20000 audit:**

Management review is a cornerstone of the standard. Without it, auditors may view your SMS as fragmented or stagnant.

**How to fix it:**

- ✓ Schedule full SMS reviews annually with leadership
- ✓ Include performance, risk, improvement, feedback, and scope topics
- ✓ Document decisions and assigned actions

**Real-world result:**

Comprehensive reviews keep your SMS effective, aligned, and continually improving.

## Strengthening Your ISO 20000 Compliance Journey

Achieving and maintaining ISO/IEC 20000 certification is more than passing an audit — it's about building a service management system that delivers consistent value, supports business continuity, and earns stakeholder trust.

By identifying and addressing these 100 common non-conformities, your organization isn't just checking boxes — you're creating a scalable, resilient, and customer-aligned ITSM framework.

### **Continuous Improvement is Essential**

Service quality is not static. Regular audits, customer feedback, KPI reviews, and process refinements are critical to keeping your SMS relevant and responsive to evolving business demands.

### **Governance and Accountability Matter**

Track ownership of processes, risks, and supplier relationships. Maintain updated records, monitor compliance, and enforce role-based responsibilities to build a robust and auditable SMS.

### **Turn Service Excellence Into Strategic Advantage**

A well-implemented Service Management System not only ensures service reliability and compliance — it also improves customer satisfaction, enables operational efficiency, and supports competitive differentiation.

Use this guide as your practical reference for driving maturity, avoiding audit setbacks, and building a high-performance service environment. Stay proactive, stay reliable — and let ISO 20000 fuel your journey to world-class IT service delivery.

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