

Mopex Consulting

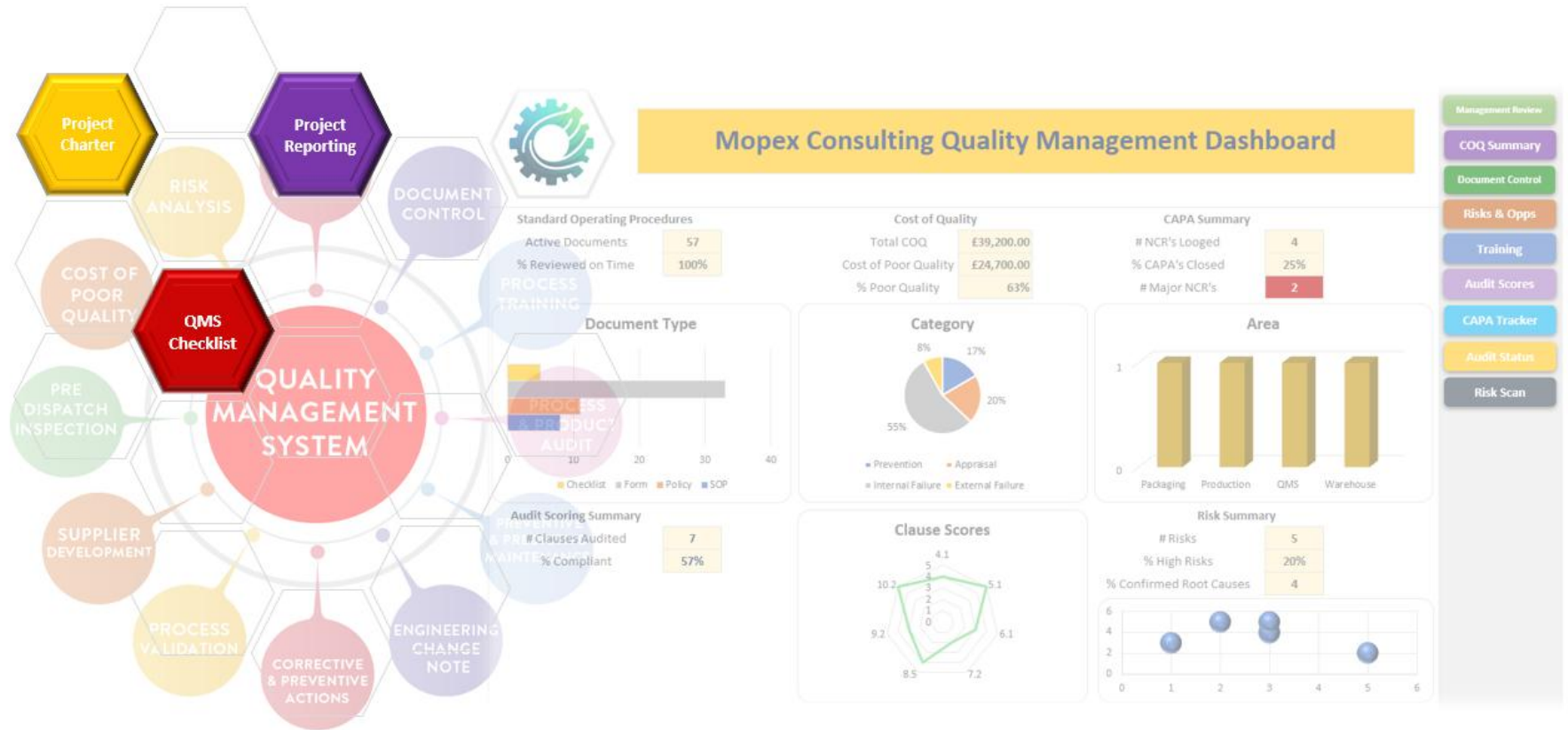
QMS Framework



Operational Excellence, made measurable

Mopex Consulting Ltd

Mopex QMS Framework



Deliver a compliant, scalable, and auditable QMS aligned to ISO 9001 or sector-specific standards, enabling process control, risk mitigation, and performance improvement.

Pre-Project Assessments



QMS Maturity Results and 90 Day Roadmap

Dimension	Current Level	Target Level	Gap	Priority	Owner	Notes
Policy & Objectives	2	4	2	Medium	Mopex Lead	Governance dashboard needed
Document Control	2	3	1	High	Ops Lead	SPC rollout in progress
Process Ownership	4	5	1	Low	Analyst	Predictive modelling roadmap
Internal Audits	3	4	1	Medium	QA Lead	ISO 9001 embedded
Corrective Actions	3	4	1	High	Ops Lead	Toolkit standardisation
Management Review	2	5	3	Medium	BI Lead	Power BI templates in dev
Continuous Improvement	0	5	5	Low	Mopex Lead	Link to Benefits Tracker

90 Day Roadmap

Dimension	Score	Week 1-2	Week 3-4	Week 5-8	Target	Owner	Status	Notes
Document Control	2	Conduct defect analysis	Launch CAPA training	Build SPC dashboard	Reduce defect rate by 25%	Ops Manager	<input type="checkbox"/>	
Corrective Actions							<input checked="" type="checkbox"/>	
Internal Audits							<input type="checkbox"/>	



QMS Maturity Scoring Card

Dimension	Focus Area	Score	Description
1	Existence, clarity, and alignment of quality policy	1	No formal QMS, reactive quality
2	Versioning, access, and auditability of QMS documents	2	Basic QMS elements, limited integration
3	Defined owners, accountability, and handoffs	3	Documented QMS, partial implementation
4	Frequency, coverage, and follow-up of audits	4	Audited, reviewed, and actively improved
5	Root cause analysis, CAPA tracking, effectiveness	5	Embedded QMS, proactive improvement, scalable

Dimension	Score
Policy & Objectives	
1 No documented policy, unclear objectives	<input type="checkbox"/>
2 Basic policy exists, objectives not measurable	<input type="checkbox"/>
3 Policy aligned to standards, objectives defined	<input checked="" type="checkbox"/>
4 Objectives tracked, policy reviewed regularly	<input type="checkbox"/>
5 Policy embedded, objectives drive performance and improvement	<input type="checkbox"/>
Document Control	
1 No document control, outdated versions used	<input type="checkbox"/>
2 Basic control exists, limited access management	<input checked="" type="checkbox"/>
3 Version control applied, documents reviewed periodically	<input type="checkbox"/>
4 Controlled access, audit trail maintained	<input type="checkbox"/>
5 Automated document control, full compliance and traceability	<input type="checkbox"/>
Process Ownership	
1 No ownership assigned. unclear responsibilities	<input type="checkbox"/>

Mopex QMS Maturity Level Scoring

QMS Dimension

QMS Dimension	Description
1	Existence, clarity, and alignment of quality policy
2	Versioning, access, and auditability of QMS documents
3	Defined owners, accountability, and handoffs
4	Frequency, coverage, and follow-up of audits
5	Root cause analysis, CAPA tracking, effectiveness

Maturity Levels

Score	Level	Interpretation
1	Initial	No formal QMS, reactive quality control
2	Emerging	Basic QMS elements, limited integration
3	Defined	Documented QMS, partial implementation
4	Managed	Audited, reviewed, and actively improved
5	Optimised	Embedded QMS, proactive improvement, scalable

Excel Tool Structure

QMS Dimension	Score (1-5)	Notes / Evidence
Policy & Objectives	3	
Document Control	2	
Process Ownership	2	
Internal Audits	4	
Corrective Actions	3	
Management Review	3	
Continuous Improvement	2	

Calculated Outputs

Metric	Outcome
QMS Maturity Index (%)	54%
Avg. Maturity Score	3
QMS Maturity Level	Defined

Maturity Scores

- Continuous Improvement: 2
- Management Review: 3
- Corrective Actions: 3

Recommended Action

QMS Dimension

🕒 Mopex QMS Implementation Project Framework

Purpose: Deliver a compliant, scalable, and auditable QMS aligned to ISO 9001 or sector-specific standards, enabling process control, risk mitigation, and performance improvement.

Use Cases	Service Description
ISO 9001 implementation	<ul style="list-style-type: none"> ◊ Phase 1. Diagnostics and GAP Analysis
Supplier quality and audit readiness	Purpose: Assess current state against standards and best practices.
Internal QMS redesign or upgrade	<ul style="list-style-type: none"> ◊ Phase 2. System Design
Integration with H&S, ESG, or operational frameworks	Purpose: Build the structure, policies, and procedures.
Quality maturity uplift across functions	<ul style="list-style-type: none"> ◊ Phase 3. Implementation and Training
	Purpose: Deploy systems and build capability.
	<ul style="list-style-type: none"> ◊ Phase 4. Monitoring and Control
	Purpose: Ensure systems are working and sustained.
	<ul style="list-style-type: none"> ◊ Phase 5. Certification and Continuous Improvement
	Purpose: Prepare for external audits and embed CI.

📁 Mopex QMS Toolkit (Suggested Assets)

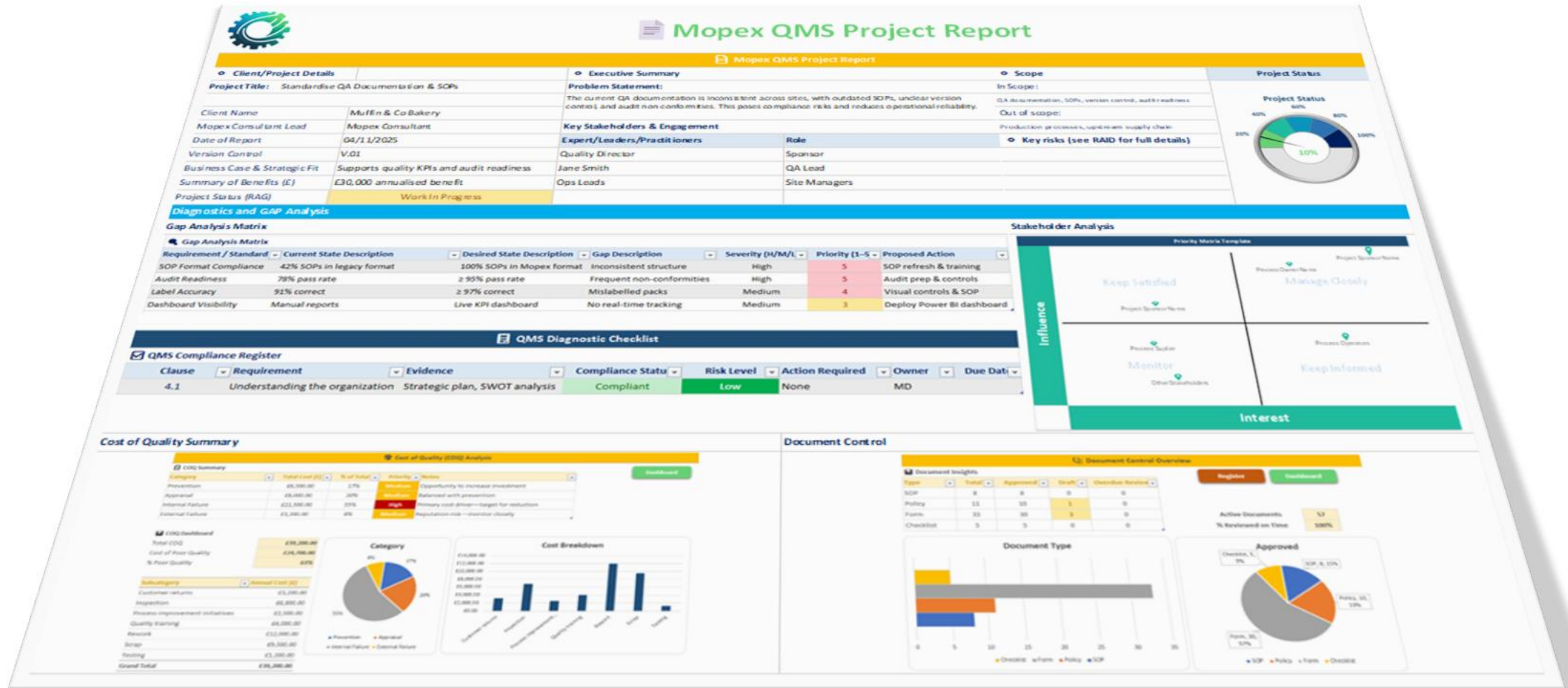
Asset	Format	Purpose
QMS Diagnostic Checklist	Excel	Assess current compliance status
SOP Template Pack	Word/Excel	Standardise documentation
Document Control Register	Excel/Notion	Track versions and access
Training Matrix & Tracker	Excel	Map and monitor competencies
KPI Dashboard	Excel/Power BI	Visualise quality performance
Audit Evidence Pack	Word/Excel	Prepare for certification
Management Review Slide Deck	PowerPoint	Present QMS performance and risks
Certification Checklist	Word/Excel	Validate readiness for audit

QMS Project Tracking Documents linked to Dashboard

The image displays a collection of interconnected project management documents and dashboards for the Mopex QMS project. The documents are as follows:

- Mopex QMS Project Charter:** Section 1: Project Definition. Project Title: Standardise QA Documentation & SOPs. Sponsor: Client Quality Director. Project Lead: Mopex Consultant. Start Date: 13/04/2026. Target Completion: 10/07/2026.
- Mopex Business Case:** Business Case Summary. Project Name: Reduce Defects in Muffin Labelling Process. Problem Statement: The muffin packaging line has a defect rate of 9%, primarily due to mislabelled packs. This leads to rework, customer complaints, and audit failures.
- Mopex Benefits Tracker & ROI Model:** Benefits Tracker Register and ROI Forecast Model. ROI-001: Improve SOP compliance ≥ 95%. Forecasted Benefit (£): £30,000.00. Actual Benefit (£): £15,500.00. Net ROI (£): £14,800.00. Payback Period (Months): 6.1.
- Mopex Risk Register:** Risk Register table with columns: Risk ID, Category, Description, Impact (1-5), Likelihood (1-4), Risk Score, Owner, Mitigation Strategy, Status, Notes / Updates. Risks include Schedule delay, Compliance issues, and Financial budget overruns.
- Mopex Issue Register:** Issue Register table with columns: Issue ID, Category, Description, Impact (1-5), Urgency (1-5), Priority Score, Owner, Resolution Strategy, Status, Notes / Updates. Issues include API integration failure and SME unavailability.
- Mopex Lessons Learned Log:** Lessons Learned Log table with columns: Description, Category, Source, Owner, Impact, Recommendation, Status, Linked Items, Notes. Lessons include API definitions lacking clarity and client feedback cycle delays.
- Mopex Project Progress Chart:** Gantt chart for April showing task progress. Legend: On track (green), Low risk (yellow), High risk (red).
- Mopex QMS Project Report:** Executive Summary. Project Title: Standardise QA Documentation & SOPs. Client Name: Muffin & Co Bakery. Date of Report: 04/11/2025. Project Status: In Scope (60%).
- Mopex QMS Project Overview:** Dashboard with sections: Benefits & ROI Summary (Total Forecasted Benefit: £30,000.00, Total Realised Benefit: £15,500.00, Net ROI: £14,800.00), Project Status (60%), Risks (5), and Metric Status (33%).

QMS A3 Project Reporting



Some QMS Project Tools

Mopex Gap Analysis Matrix Template

Header & Context

Company Name: Auto-filled from intake form
 Assessed Area: e.g. QA Documentation, Packaging Line
 Framework Linkage: Dropdown: LEAN, DMAIC, QMS, etc.
 Assessor Name: Mopex Consultant
 Date of Assessment: Date picker
 Charter Reference: Link to Project Charter

Gap Analysis Matrix

Requirement / Standard	Current State Description	Desired State Description	Gap Description	Severity (H/M/L)	Priority (1-5)	Proposed Action
IOP Format Compliance	42% SOPs in legacy format	100% SOPs in Mopex format	Inconsistent structure	High	5	SOP refresh & tr

Mopex Document Control Register

Document ID	Title	Type	Process Owner	Version	Date Issued	Review Date	Approval Status	Approved By	Location	Access Level	Linked Process
OP-001	Goods Inward Inspection	SOP	Operations	v1.3	12/01/2024	12/01/2025	Approved	Q. Manager	Notion/QMS Portal	Restricted	Receiving
OL-003	Quality Policy	Policy	MD	v2.0	01/03/2024	01/03/2026	Approved	MD	SharePoint	Public	All
HR-015	NCR Form	Form	QA	v1.1	20/06/2024	20/06/2025	Draft	QA Lead	Excel Tracker	Confidential	Noncont
HR-009	Packaging Checklist	Checklist	Production	v1.0	03/09/2024	03/09/2025	Approved	Ops Lead	Notion	Restricted	Packag

Mopex Process Control Reference Matrix Template

Process ID	Process Name	Owner	SOP Ref	Control Type	Control Method	Frequency	% Ac
PR001	Goods-In Inspection	Ops Manager	SOP-001	Preventive	Visual + Barcode Scan	Daily	% Ac
PR002	Document Review	QMS Lead	SOP-002	Detective	Checklist + Peer Review	Monthly	Revis
PR003	Training Validation	HR Lead	SOP-003	Preventive	LMS Sync + Quiz	Quarterly	

Mopex Quality Objectives Register

Objective ID	Objective Statement
JO001	Improve goods-in accuracy
JO002	Reduce SOP non-compliance
JO003	Increase audit readiness
JO004	Enhance supplier performance

Mopex NCR & CAPA Tracker Template

NCR ID	Date	Area	Description	Severity	Status	Root Cause	CAPA ID	CAPA Status	Effectiveness Check
NCR-001	15/06/2025	Production	SOP deviation	Major	Closed	Outdated SOP	CAPA-024	Closed	Verified
NCR-002	10/09/2025	Warehouse	Labelling error	Minor	Open	Training gap	CAPA-031	In Progress	Pending
NCR-003	05/09/2025	QMS	Missing training records	Major	In Progress	LMS sync failure	CAPA-037	Open	Not Started
NCR-004	20/07/2025	Packaging	Seal strength below spec	Moderate	Open	Material inconsistency	CAPA-042	Pending	—

Sheet: CAPA Dashboard

KPI Panel: # NCRs logged, % CAPAs closed, top 3 recurring root causes
 Pareto Chart: Most frequent NCR categories
 Heatmap: CAPA status by site or process
 Trend Chart: CAPA closure rate over time
 Slicers: Filter by severity, root cause, CAPA status

Mopex QMS Diagnostic Checklist Template

Clause	Requirement	Evidence	Compliance Status	Risk Level	Action Required	Owner	Due Date
4.1	Understanding the organization	Strategic plan, SWOT analysis	Compliant	Low	None	MD	

Mopex Skills and Competency Matrix Template

Role	Skill / Competency	Required Level	Current Level	Gap	Status	Linked Training	Review Date	Remarks
Goods-In Operator	Barcode scanning	Advanced	Intermediate	Yes	In Progress	TR001	01/10/2025	New scanner installed
QMS Lead	Audit prep protocol	Expert	Advanced	Yes	Scheduled	TR002	15/10/2025	Linked to AUD003
HR Lead	LMS configuration	Intermediate	Intermediate	No	Completed	TR003	06/06/2024	LMS user onboarded

Mopex Internal Audit Program Template

Audit ID	Area	Frequency	Scope	Auditor	Last Audit	Next Audit	Status	Linked Findings
IA-001	Production	Quarterly	SOP compliance	J. Smith	15/06/2025	15/09/2025	Scheduled	CAPA-024 CAPA-031 CAPA-037

Mopex Cost of Quality (COQ) Analysis Template

Category	Subcategory	Metric	Annual Cost (£)	Source	Notes
Prevention	Training	Operator training hours	£ 4,000.00	HR logs	Includes SOP refreshers
	SOP Development	Time spent on SOP creation	£ 2,500.00	QA records	Linked to RCA and Control Plan
	Inspection	QA labour cost	£ 6,800.00	Timesheets	Visual checks + dashboard review
Appraisal	Testing	Seal strength tests	£ 1,200.00	Lab reports	Batch-level validation
	Internal Failure	Rework	Labour + material	£ 12,000.00	ERP

Mopex QMS Framework



Mopex QMS Project Deliverables

Mopex Quality Management System Project Framework

Phase	Element	Description	Check
<i>Diagnostic and GAP Analysis</i>			
Phase 1	QMS Diagnostic Checklist	Assess current state vs ISO 9001 requirements	<input type="checkbox"/>
	Scope Definition	Sites, functions, exclusions	<input type="checkbox"/>
	Stakeholder Map	Roles, influence, engagement strategy	<input type="checkbox"/>
	Gap Analysis Matrix	Identify compliance gaps and priorities	<input type="checkbox"/>
	Implementation Charter	Timeline, resources, success criteria	<input type="checkbox"/>
<i>System Design</i>			
Phase 2	Process Inventory	Catalogue of core and support processes	<input type="checkbox"/>
	SOP Template Pack	Standardised format for procedures	<input type="checkbox"/>
	Document Control Register	Versioning, access, retention logic	<input type="checkbox"/>
	Risk & Opportunity Log	ISO clause 6.1 alignment	<input type="checkbox"/>
	Quality Policy & Objectives	Strategic alignment and measurable goals	<input type="checkbox"/>
<i>Implementation and Training</i>			
Phase 3	SOP Development Tracker	Status of procedure creation	<input type="checkbox"/>
	Training Matrix	Role-based competency mapping	<input type="checkbox"/>
	Communication Plan	Internal rollout strategy	<input type="checkbox"/>
	QMS Portal Setup	Notion/SharePoint/Excel-based system	<input type="checkbox"/>
	Internal Audit Schedule	Pre-certification readiness checks	<input type="checkbox"/>
<i>Monitoring and Control</i>			
Phase 4	KPI Dashboard	Quality metrics (e.g. NCRs, audit scores)	<input type="checkbox"/>
	Nonconformance Log	Issue tracking and resolution	<input type="checkbox"/>
	Corrective Action Tracker	Root cause and closure status	<input type="checkbox"/>
	Management Review Pack	Clause 9.3 compliance and insights	<input type="checkbox"/>
	Continuous Improvement Log	Captured opportunities and actions	<input type="checkbox"/>
<i>Certification and Continuous Improvement</i>			
Phase 5	Audit-Ready Evidence Pack	Clause-by-clause documentation	<input type="checkbox"/>
	External Audit Tracker	Findings, actions, closure status	<input type="checkbox"/>
	Certification Checklist	Final readiness validation	<input type="checkbox"/>
	Lessons Learned Log	Post-audit insights and improvement areas	<input type="checkbox"/>
	Handover & Sustainment Plan	Ownership, updates, and long-term governance	<input type="checkbox"/>

Mopex QMS Framework

QMS Project Pricing

Mopex Quality Management System Project Framework				
Fixed Fee Model	Deiverables	Duration (W)	Tier Range	Price Range
OpEx Lite	Diagnostic + Roadmap	2-4	Bronze	£2,280-£3,800
OpEx Core	ISO 9001 QMS System	8-16	Gold	£11,400-£19,000
OpEx Plus	Core + Training + Dashboard + QMS Setup	8-20	Platinum	£19,000-£30,400+
OpEx Enterprise (Retention)	Monthly QMS CI Governance	TBC	TBC	TBC
Milestone Model	Deliverables	Timing	% of Total Fee	Price/Milestone
Gap Analysis & Planning	QMS audit, compliance map, implementation plan	Week 1-2	20%	OpEx Core Package Example £19,000.00
System Build	Policies, procedures, templates, registers	Week 3-5	25%	
Deployment	Training, rollout, internal audit prep	Week 6-8	25%	
Audit & Handover	Audit support, handover pack, improvement log	Week 9-10	20%	
Bonus ROI Pack	ROI logic, QMS dashboard, certification prep	Optional	10%	
Month Model	Deliverables	Timing	Fee (£)	
Month 1	QMS policy suite, compliance matrix, SOP templates	1	£7,600.00	
Month 2	Audit checklist, training packs, document control system	1	£7,600.00	
Month 3	Internal audit prep, corrective actions, ISO alignment	0.5	£3,800.00	
Month 4	Final review, management sign-off, certification support	0	£0.00	

Mopex ROI Forecast Model for QMS Projects

Mopex ROI Forecast Model for QMS Projects, it's designed to quantify the financial and operational impact of implementing Mopex QMS frameworks—covering GAP analysis, compliance, and audit-readiness.

1. Cost Inputs

Category	Typical Range
Mopex Implementation Fees	£25,000–£60,000 (fixed or day rate)
Internal Resource Allocation	100–300 hours (client-side)
Tooling & Digital Assets	£5,000–£15,000 (Notion, Power BI, Mopex templates)
Audit & Certification	£3,000–£10,000

2. Value Drivers

Driver	Mopex Impact Range
Audit Readiness Acceleration	3–6 months faster certification
Nonconformance Reduction	30–70% fewer NCRs post-implementation
Efficiency Gains (Process Time)	10–25% reduction in admin/process time
Risk Mitigation (Clause 6.1)	£10k–£100k avoided risk exposure
Quality Uplift (KPI Scores)	15–40% improvement in quality metrics

3. Example ROI Scenarios

Scenario	Cost (£)	Value (£)	ROI (%)
SME, ISO 9001, 1 site	£35,000	£120,000	243%
Mid-size, QMS + H&S integration	£55,000	£210,000	282%
Multi-site, ESG-aligned QMS	£75,000	£300,000	300%

QMS Project/Stand-alone Tool Kits

The image displays several software dashboards for Quality Management System (QMS) management, along with a central tablet showing a consolidated overview.

Mopex QMS Management Review

QMS Management Review

Last Meeting: 17/03/2024 | No. Actions: 3 | Overdue: 1 | Findings Complete: No

Next Review: 17/03/2027 | Total Actions: 3 | Complete: 1

Days to Go: 331

Buttons: Meeting, Return Tracker

Mopex Quality Objectives Analysis

Quality Objectives Analysis

Objectives: 7 | % Achieved: 57% | Status: Achieved | Frequency: Biannual

Owner: Ops Manager

Buttons: Objectives, Status

Mopex Cost of Quality Analysis

Cost of Quality (COQ) Analysis

Category	Total Cost (£)	% of Total
Prevention Costs	£ 8,500.00	17%
Appraisal Costs	£ 8,500.00	20%
Internal Failure Costs	£ 21,500.00	55%
External Failure Costs	£ 8,200.00	8%

Total COQ: £ 46,700.00

Cost of Poor Quality: £ 24,700.00

% Poor Quality: 63%

Mopex Document Control Analysis

Document Insights

Type	Total	Approved
Work Instruction	5	5
SCIP	8	8
Policy	13	13
Form	45	45

Buttons: Log, Status

Mopex Risks and Opportunities Analysis

Risks and Opportunities Summary

Risks Identified: 2 | Opportunities Identified: 2

Confirmed Root Causes & Enablers: 75%

Buttons: Log, Status

Mopex Quality KPI Analysis

Quality KPI Analysis

KPI's Tracked: 28 | % Achieved: 32%

Buttons: KPI Register, Process KPIs, KPI Metrics, Data

Mopex Skills and Competency Analysis

Skills and Competency Analysis

Competency Summary

Buttons: Skills Register, Training Plan

Mopex Risk Register Scan Analysis

Risk Register Scan Analysis

Risks: 5 | RAG Rating: High | Status: Closed

Owner: HR Lead

Buttons: Risk Scan, Data

Mopex Audit Status Analysis

Audit Status Analysis

Audit Summary

IA's Planned: 11 | % Complete: 55% | Audits Logged: 16

NCR's Raised: 14 | Open CAPA's: 8

Buttons: IA Program, Audit Register, Audit Checklist, Data

Mopex Consulting Quality Management System

Quality Management System Overview

- Management Review: Next Mtl Meeting 17/03/2027
- Quality Objectives: 7 Objectives, 57% Achieved
- Cost of Quality: Total COQ £ 46,700.00, Cost of Poor Quality £ 24,700.00, % Poor Quality 63%
- Document Control: 71 Active Documents, 75% Approved
- Risks and Opportunities: 2 Risks, 2 Opportunities
- Approved Suppliers: 11 Audited, 14 Approved
- Audit Status: 11 IA's Planned, 16 Audits Logged
- NCR/CAR Status: 14 NCR's Raised, 8 Open CAPA's
- Skills Competency: 6 Headcount, 16 Skills Mapped, 25% Competency %
- Approval Status: 71% Approved
- Skills Gaps: 60 Gaps, 40% Gaps
- Risk Scan Summary: 5 Risks

Buttons: Management Review, Objectives, KPI Analysis, COQ Analysis, Document Control, Risk & Opportunities, Supplier Analysis, Training, Audit Analysis, CAPA Analysis, Risk Scan Analysis, Data