

EQMS for ISO 27001

Mitigate risk of a data breach, protect your information assets and make data available to the right people at the right time.



“EQMS is a flexible tool. I could not go back to using spreadsheets now! Anyone can suggest a risk in EQMS - that makes it incredibly powerful.”

Stephen Tait,
Principal Security Compliance Officer, SRC
at BT

Stolen or missing data has become a very real threat for organisations of all sizes.

EQMS supports organisations to achieve and maintain ISO 27001



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1.0 Welcome

In this brochure

In this brochure, we provide you with an overview of how EQMS is used to support organisations to manage information security management in line with the ISO 27001 requirements.

About EQMS

We have been working very hard since 1995 to build a set of powerful software tools which relieve the compliance burden of a vast array of regulations and international standards.

The solution has proven to drive down the cost of compliance and deliver tangible competitive advantage.

If you need anything else or have any more questions, please feel free to contact me.



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2.0 Why EQMS by Qualsys?

Bring your information security management system to life

Many organisations find themselves in a digital storm of relentless and continuous change, often underpinned by technology. For this reason, information security can no longer be an adhoc project, it must be at the core of the business.

EQMS provides a central framework for information security best practice:

- ✓ Privacy by Design is embedding
- ✓ Information security policies, standard operating procedures and processes managed in a
- ✓ Robust controls over Confidentiality, Integrity and Availability of information
- ✓ Audit trails, electronic signatures and best practice version control management
- ✓ Schedule periodic risk assessments
- ✓ Manage change properly
- ✓ Key controls audits, SOX compliance
- ✓ Vulnerability, business continuity, governance and device hardening assessments
- ✓ Airtight control over information and data processing register
- ✓ Information security management system available for employees in remote locations – on any device
- ✓ Flexible API integrations pull and push data through the system

Get a better return on investment: Use EQMS for your integrated business management system: quality, health and safety, environment, business continuity, risk & more

3.0 EQMS for ISO 27001 information security management system

ISO 27001 is a globally recognised best practice standard for information security management. Many of our customers achieved ISO 27001 certification using our software for a central framework to stay organised.

Clauses	How EQMS helps
Interested parties, ISMS scope and	EQMS provides a complete framework for planning, documenting and communicating the context of your information security management system.
Leadership	Information security management best practice is embedded. A dashboard enables leadership to get a high level overview of the risks, opportunities and vulnerabilities across the entire enterprise. Workflows and audit trails provide live insights into all activity across the business.
Planning	EQMS enables active risk management – take risk and issue data from across the system.
Support	Assign roles and responsibilities across your entire business.
Operation	Manage information assets, risk registers and data processing / change control.
Performance evaluation	Audit Manager enables you to schedule routine 1 st and 2 nd party audits to review performance and raise any opportunities.
Improvement	Manage nonconformities, corrective action and continual improvement in Issue Manager. Workflows assign roles and responsibilities, set target resolution dates and enable you to control change.

Examples of how organisations apply ISO 27001 requirements with EQMS

Preserve the confidentiality, integrity and availability of information

- ✓ Access control policy
- ✓ PEN testing records / ethical hacking
- ✓ Network access management
- ✓ User access provisioning
- ✓ Management of user access rights
- ✓ Secure logon procedures
- ✓ Authentication information
- ✓ Password management policy
- ✓ New software information security risk assessments
- ✓ Data breach management policy and disaster recovery planning
- ✓ Information security audits and inspections
- ✓ Management system audits and inspections
- ✓ Information security risk assessments
- ✓ Equipment maintenance, disposal and general lifecycle management
- ✓ Communicating and recording
- ✓ Information transfer policies and procedures
- ✓ Confidentiality and nondisclosure agreement forms and record control
- ✓ Key control audits
- ✓ Employee onboarding and offboarding management
- ✓ Assign roles: Data processor, owners, controllers and officers
- ✓ Manage subject access request form
- ✓ Change control forms
- ✓ Staff competency matrices
- ✓ Legislation register
- ✓ Integrated ISO 22301 business continuity with ISO 27001 information security plans
- ✓ Privacy impact assessment
- ✓ Asset register, information asset register, and data processing register (DPR)
- ✓ Personal and sensitive data management
- ✓ Apply ISO 31000 risk management best practice principles
- ✓ Legal and contractual requirement management
- ✓ Information security incident management – collect and share evidence
- ✓ Information security in supplier relationships and service delivery management

Read our online training materials:

<https://quality.eqms.co.uk/hubfs/GDPR%20Workshop%20Guide.pdf>

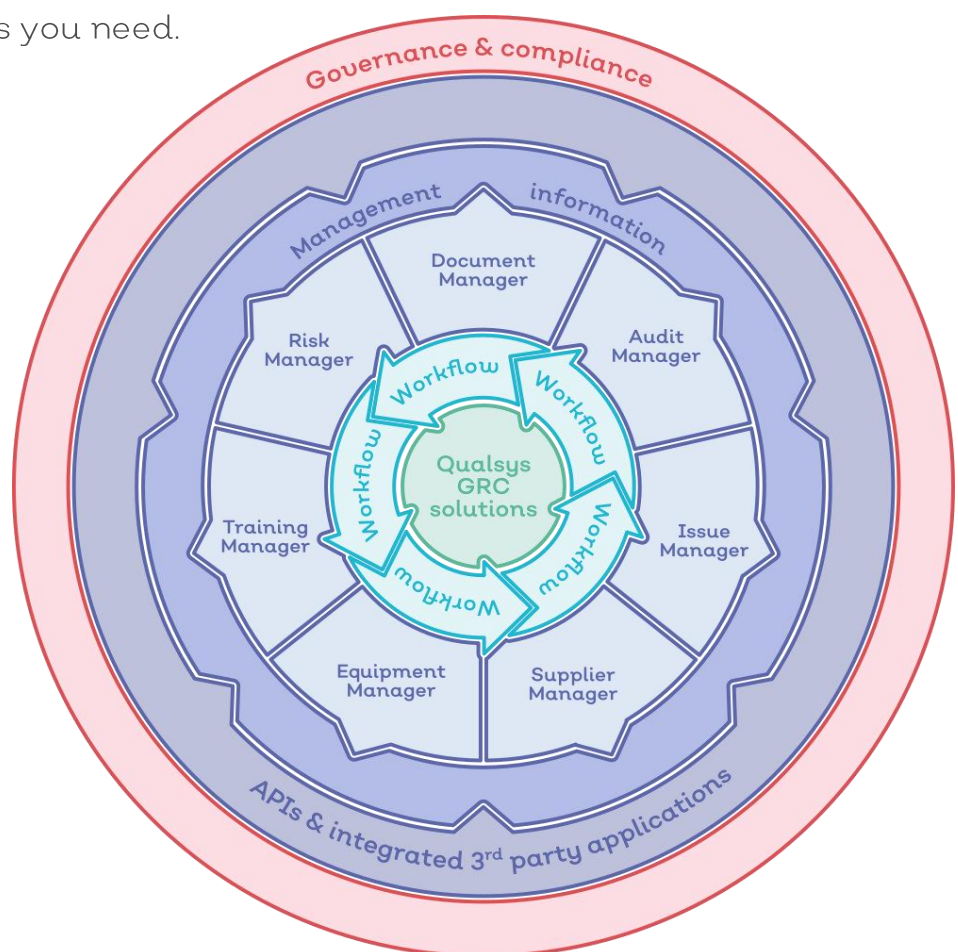
4.0 How it works

It is more important than ever that businesses have a robust information security management system.

EQMS enables you to cascade information security best practice across your organisation and throughout your supply chain.

Pick and mix the modules you need.

By having a single system where you have all policies, risks, procedures, equipment, plans and training – you help your employees to demonstrate compliance, know their responsibilities and bake information security best practice into their daily routine.



Document Manager

Share policies, procedures and information security plans with the people who need to know with Document Manager.

- ✓ Forms are centrally managed
- ✓ Information security policies are controlled, and centrally updated
- ✓ Full version control, notification and exchange management
- ✓ Electronic signatures are used to ensure staff have understood and acknowledged the most recent SOP's.

[More information about Document Manager here](#)

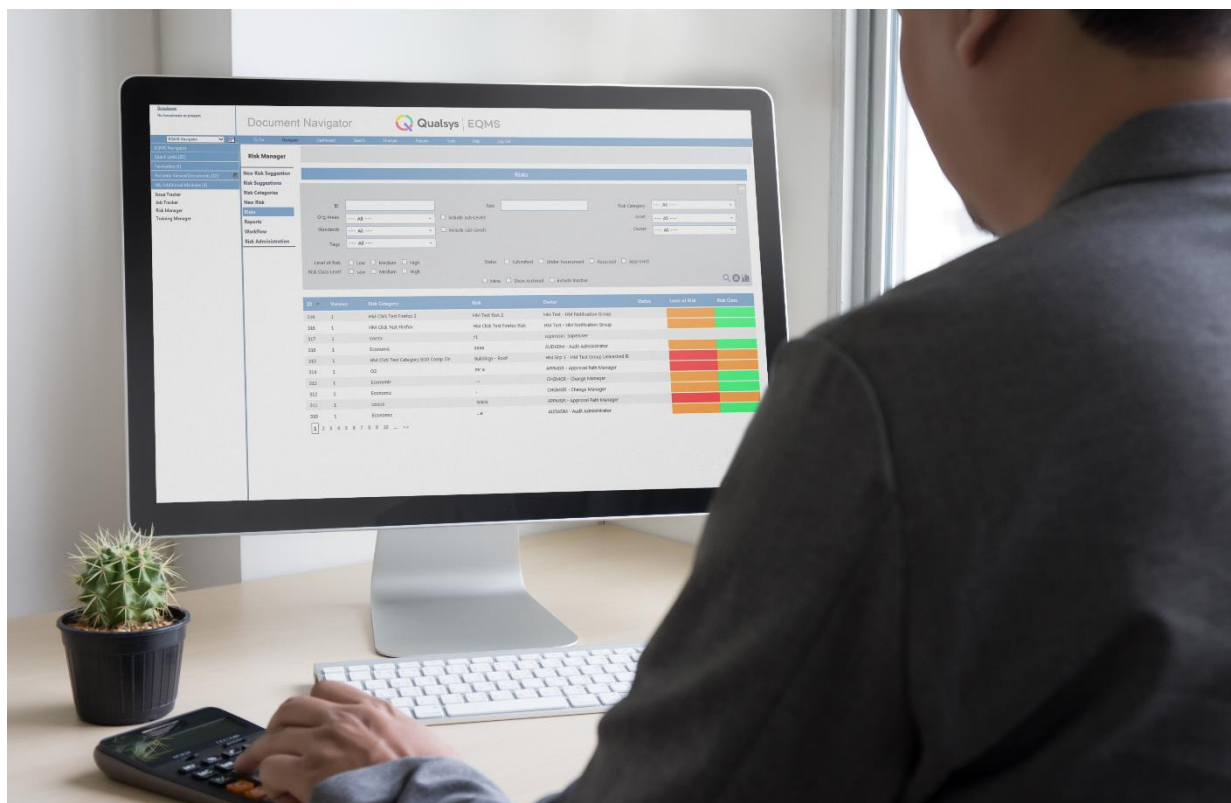


Risk Manager

Active risk management becomes part of everyone's role. Risk data is collected from across the business – through issues, suggestions and change notification.

Risk Manager then enables you to assess and treat risk applying your own configured risk assessment methodology (RAG, CVSS). Risk treatment is managed through a workflow which is traceable at every stage. Real-time risk assessment reports are viewed in the KPI Dashboard. This enables authorised stakeholders to pro-actively manage risk from a centralised system.

[More information on Risk Manager here](#)



Issue Manager

Issue Manager is used to raise risks, NCRs, jobs, tasks, change requests, and much more.

Once an issue is raised, workflows are automated – sending actions and notifications to the right people.

- ✓ ISO 27001 information security management change management, risk and opportunity control best practice
- ✓ ISO 22301 business continuity and disaster recovery preparation
- ✓ GDPR incident escalation, such as managing data breaches

[More information on Issue and CAPA Manager here](#)



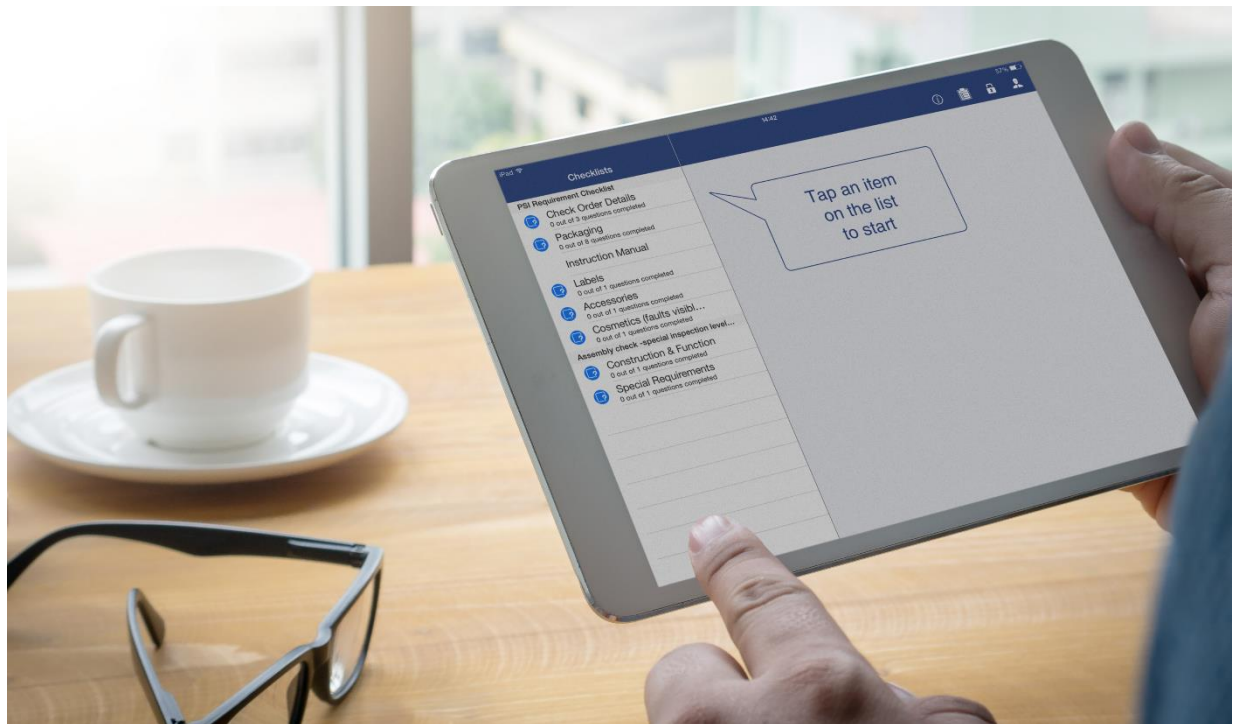
Audit Manager

Audit Manager is used to plan and manage your entire audit program. For example, audits are associated with regulatory requirements and Standards, such as ISO 27001.

iEQMS Auditor is an iPad application for mobile auditing. The application works even when there is no internet connection and enables top level management to get 360 degree visibility into how well information security processes are working.

- ✓ SOX, Key Control Audits
- ✓ 1st and 2nd party audits

[More information on Audit Manager here](#)



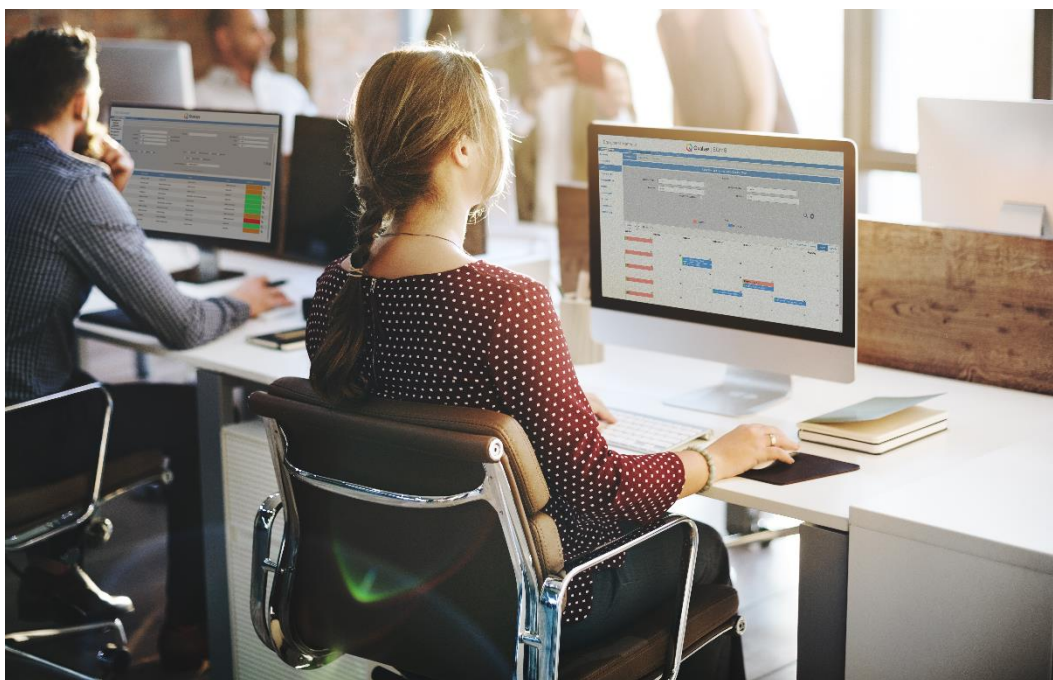
Equipment Manager

Most companies do not have a central system for all their equipment assets. Therefore, they are exposed to risk of not being able encrypt, protect and backup important information.

Equipment Manager sets you ahead of your competition by enabling you to manage the entire lifecycle of your assets.

- ✓ Record of suppliers, warranty agreements and more
- ✓ Manage disposal and record maintenance assessments
- ✓ Inventory, ownership, acceptable use of assets
- ✓ See a complete history of the equipment

[More information on Equipment Manager here](#)



5.0 About us

Founded in March 1995, Qualsys Ltd is a leading provider of best-of-breed Governance, Risk and Compliance solutions that is privately owned, profitable and certified to ISO 9001/TICKIT and UKAS/ANSI RAB (certificate 1857/99).

Our flagship EQMS solutions help customers eradicate the compliance burden of a vast array of regulations and international standards such as ISO 9001, ISO 14001, ISO 27001, ISO 31000 and ISO 45001.

EQMS standardises processes, underpins corporate governance and provides a robust framework for managing risk. Our solutions drive down cost and deliver tangible competitive advantage – online or on-premise deployment combines with expert support and training to provide rapid return on investment.

EQMS is used in over 100 countries worldwide across a range of business sectors from blue-chip organisations as diverse as BT, Honeywell and Diageo to smaller organisations committed to continuous quality improvement.

www.qualsys.co.uk



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[Request a live demonstration here](#)

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Learn more about what we can do for you:

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