ISO 9001 / 27001
crossovers and contrasts

Core process	Similarities	Differences
Planning and risk management	In this section, you need to show how you plan to improve. You will need to document: • The context of the organisation • Any interested parties • The scope of the management system • IMS objectives and your plans to achieve them	This clause is fully relevant to both Standards.
Operations process	You must plan and implement good business practice that measures, analyses and improves your IMS. This will include: • Demonstrating conformity to both the product requirements and management system • Continual improvements of the IMS	**9001:** The quality Standard places greater emphasis on monitoring and measuring processes. It will also require details on production and service provision and the release of products and services. **27001:** The information security Standard also requires an information security risk assessment and a process for risk treatment.
Design and development	This clause is only relevant to the ISO 9001.	**9001:** To achieve this section, you will need to put a procedure in place to identify and correct a product or service that does not meet customer or business requirements (non-conforming products).

Core process	Similarities	Differences
Leadership, training and competence	In this section, you will need to demonstrate all aspects of leadership, training and commitment. This includes: • Roles, responsibilities and authorities • Resources • Competence • Awareness • Communication • People	This clause is fully relevant to both Standards.
Maintenance	This clause is only relevant to the ISO 9001.	**9001:** To meet this Standard you will need to provide information on the following: • Awareness of environmental aspects associated with work • Communication of reliable environmental information and changes to the environmental management system • Any machinery that needs calibration
Purchasing	This clause is only relevant to the ISO 9001.	**9001:** In this section you must keep and record evidence relating to the selection and monitoring of suppliers.
Monitoring and measurement	This clause covers all aspects of monitoring, measurement, analysis and evaluation: • What needs to be monitored and measured • The method for monitoring • When monitoring takes place • When the results are to be analysed	**9001:** An additional emphasis is placed on customer satisfaction.

Core process	Similarities	Differences
Document management	This relates to the control and maintenance of information needed to control the management system.	This clause is fully relevant to both Standards.
IMS management system	You will need to detail and demonstrate the processes that will help you to develop, implement and improve your IMS.	This clause is fully relevant to both Standards.
IMS Policy	You will need to provide evidence that an IMS policy has been created and is now being reviewed and maintained.	**9001:** This Standard requires a quality policy to be established and communicated. **27001:** This Standard requires an information security management policy.
Corrective actions and improvement	This clause requires you to find opportunities for improvement and to work to meet customer requirements. You must also detail your control mechanisms to prevent non-conformities as well as your corrective actions.	This clause is fully relevant to both Standards.
Internal Audit	An internal audit must be conducted for both Standards at regular intervals.	This clause is fully relevant to both Standards.
Management Review	An internal IMS Management Review must be carried out to cover both Standards at regular intervals.	This clause is fully relevant to both Standards.