

ISO 9001 / 45001

crossovers and contrasts

Core process	Similarities	Differences
Planning and risk management	<p>In this section, you need to show how you plan to improve. You will need to document:</p> <ul style="list-style-type: none"> • The context of the organisation • Any interested parties • The scope of the management system • IMS objectives and your plans to achieve them 	<p>9001: For this Standard, you will also need to identify risks and opportunities relating to the processes you have created as well as quality objectives and your plans to achieve them.</p> <p>45001: For this Standard, you will need to evaluate the hazards that could arise and then assess, control or eliminate them. You will also need to outline your OH&S objectives and plans to achieve them.</p>
Operations process	<p>You must plan and implement good business practice that measures, analyses and improves your IMS. This will include:</p> <ul style="list-style-type: none"> • Demonstrating conformity to both the product requirements and management system • Continual improvements of the IMS 	<p>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.</p> <p>45001: A few additional things will need to be considered for this Standard:</p> <ul style="list-style-type: none"> • The process for determining and accessing Health & Safety requirements • The process for eliminating hazards and reducing occupational Health & Safety risks • The process for implementing and controlling temporary and permanent changes that affect Health & Safety • The process for preparing for emergency situations • The process for evaluating compliance with legal requirements

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<p>Design and development</p>	<p>This clause is only relevant to the ISO 9001.</p>	<ul style="list-style-type: none"> • 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 (nonconforming products).
<p>Leadership, training and competence</p>	<p>In this section, you will need to demonstrate all aspects of leadership, training and commitment. This includes:</p> <ul style="list-style-type: none"> • Roles, responsibilities and authorities • Resources • Competence • Awareness • Communication • People 	<p>45001: For this Standard, you will need to involve your workers in the system by providing training and resources for participation, encouraging participation and removing obstacles for participation.</p>
<p>Maintenance</p>	<p>This section is only relevant to ISO 9001.</p>	<p>9001: To meet this Standard you will need to provide information on the following:</p> <ul style="list-style-type: none"> • Awareness of environmental aspects associated with work • Communication of reliable environmental information and changes to the environmental management system • Any machinery that needs calibration
<p>Purchasing</p>	<p>Each Standard has different requirements for this section.</p>	<p>9001: In this section you must keep and record evidence relating to the selection and monitoring of suppliers.</p> <p>45001: You must keep evidence relating to procurement, including contractors and outsourcing.</p>



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Monitoring and measurement	<p>This clause covers all aspects of monitoring, measurement, analysis and evaluation:</p> <ul style="list-style-type: none"> • What needs to be monitored and measured • The method for monitoring • When monitoring takes place • When the results are to be analysed 	<p>This clause is fully relevant to both Standards.</p>
Document management	<p>This relates to the control and maintenance of information needed to control the management system.</p>	<p>This clause is fully relevant to both Standards.</p>
IMS management system	<p>You will need to detail and demonstrate the processes that will help you to develop, implement and improve your IMS.</p>	<p>45001: You will need to establish a process for the control and implementation of changes that affect Occupational Health & Safety such as changes to work locations, changes in knowledge or new products.</p>
IMS Policy	<p>You will need to provide evidence that an IMS policy has been created and is now being reviewed and maintained.</p>	<p>This clause is fully relevant to both Standards.</p>
Corrective actions and improvement	<p>This clause requires you to find opportunities for improvement and to work to meet customer requirements.</p>	<p>9001: This Standard also requires you to detail your control mechanisms to prevent poor quality products and services (non conforming outputs).</p> <p>45001: For this Standard, you will need to put a process in place for investigating and logging incidents and taking action to correct them.</p>
Internal Audit	<p>An internal audit must be conducted for both Standards at regular intervals.</p>	<p>This clause is fully relevant to both Standards.</p>
Management Review	<p>An internal IMS Management Review must be carried out to cover both Standards at regular intervals.</p>	<p>This clause is fully relevant to both Standards.</p>