

IMPROVE YOUR OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM (OHSMS)

ISO 45001:2018

What is ISO 45001:2018

ISO 45001:2018 is an international standard for Occupational Health and Safety Management Systems (OHSMS). This standard helps organizations identify, control, and reduce occupational health and safety risks.

The standard establishes criteria for an OH&S policy, objectives, planning, implementation, operation, auditing and review. Key elements include leadership commitment, worker participation, hazard identification and risk assessment, legal and regulatory compliance, emergency planning, incident investigation and continual improvement.

ISO 45001 utilizes the Plan-Do-Check-Act methodology to systematically manage health and safety risks. It applies to organizations of all sizes and can be integrated with other ISO management system standards.

Why is ISO 45001:2018 important?

Implementing ISO 45001:2018 provides significant value to organizations looking to reduce workplace incidents and demonstrate OH&S commitment. Benefits include:

- ISO 45001 provides an internationally-recognized framework for managing occupational health and safety risks. It enables organizations to systematically assess hazards and implement risk control measures, leading to reduced workplace injuries, illnesses and incidents.
- Adopting the standard shows employees and external stakeholders that the organization is committed to worker health, safety and wellbeing. This boosts reputation, morale and retention.
- The standard requires complying with OH&S regulations, ensuring legal conformity. It also promotes proactive risk management, potentially lowering insurance premiums.
- By requiring emergency preparedness and response protocols, ISO 45001 strengthens organizational resilience against safety threats and crises.
- The framework of plan, do, check act means the OH&S system can continually improve and evolve, enhancing long-term worker health and safety performance.
- In summary, ISO 45001 enables organizations to better protect their workers and manage OH&S risks, making it an essential standard worldwide.



BENEFIT TO MY ORGANIZATION

Implementing ISO 45001:2018 standard helps you:

- Improved occupational health and safety performance
- Reduced risk of workplace accidents and illnesses
- Enhanced compliance with laws and regulations
- Increased employee awareness and participation in occupational health and safety
- Improved productivity and efficiency
- Enhanced organizational reputation and credibility
- Reduced costs associated with workplace accidents and illnesses
- Improved relationships with customers, suppliers, and stakeholders

KEY ELEMENT OF ISO 45001:2018

ISO 45001:2018 is based on the following key elements:

- Leadership and commitment
- Policy and objectives
- Risk management
- Competence and awareness
- Communication and participation
- Operational control
- Performance evaluation and monitoring
- Management review and continuous improvement

STEPS TO IMPLEMENT ISO 45001:2018

Implementing ISO 45001:2018 involves several steps:

1. **Gap analysis:** Identify the gaps between the organization's current OHSMS and the requirements of ISO 45001.
2. **Develop a project plan:** Create a project plan to implement the necessary changes to meet the requirements of ISO 45001.
3. **Develop policies and procedures:** Develop policies and procedures to support the OHSMS.
4. **Provide training and awareness:** Provide training and awareness programs for employees to ensure they understand the OHSMS and their roles and responsibilities.
5. **Implement operational controls:** Implement operational controls to manage and reduce occupational health and safety risks.
6. **Monitor and evaluate performance:** Monitor and evaluate the performance of the OHSMS to identify areas for improvement.
7. **Conduct management review:** Conduct a management review to ensure the OHSMS is effective and aligned with the organization's strategic objectives.
8. **Maintain and improve the OHSMS:** Maintain and improve the OHSMS through continuous monitoring, evaluation, and improvement.

Implementing ISO 45001:2018 can help organizations improve their occupational health and safety performance, reduce risks, and enhance compliance. By achieving these goals, organizations can strengthen their reputation, build trust, and achieve better business outcomes.