# Integrating the ISO 9001, ISO 14001, ISO 45001 and ISO 50001 Management Systems

ISO 9001:2015 QUALITY MANAGEMENT SYSTEM

ISO 14001:2015 ENVIRONMENTAL MANAGEMENT SYSTEM

ISO 45001:2018 OCCUPATIONAL HEALTH and SAFETY MANAGEMENT SYSTEM

**ISO 50001:2018 ENERGY MANAGEMENT SYSTEMS** 









# Agenda Integrating ISO 9001 / ISO 14001 / ISO 45001 / ISO 50001

- Management Systems
  - What is ISO 9001 / ISO 14001 / ISO 45001 / What is ISO 50001?
- Combining the management systems
  - Advantages / Disadvantages
  - Benefits of ISO 9001 / ISO 14001 / ISO 45001 / ISO 50001
- Comparing ISO 9001, ISO 14001, ISO 45001, ISO 50001
  - Clause 4 through Clause 10 / Similarities & Differences
- Integrating the ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, and ISO 50001:2018 Systems
  - Common requirements / Supporting systems
  - Next Steps
  - Documented information
  - Integrated QMS-EMS-OHS-EnMS Implementation

### Management System with ISO 45001 is about ...

- Occupational health and safety management with ISO 45001 expands customer requirements and risks and opportunities to consider hazards in the workplace, legal requirements and health and safety objectives.
- Continual improvement becomes driven not only by the expectations of the interested parties, but also by business priorities and OH&S programs generated internally by the organization.

### **Advantages / External Benefits of ISO 9001**

- Improved customer satisfaction
- Higher real and perceived quality by market place
- Quicker time to market new products
- Enhanced competitive edge
- Increased market share

## Requirements / Clauses of ISO 9001, ISO 14001, ISO 45001, ISO 50001

4.1 Understanding the	4.1 Understanding the	4.1 Understanding the	4.1 Understanding the
organization and its	organization and its	organization and its	organization and its
context	context	context	context
4.2. Understanding the	4.2 Understanding the	4.2 Understanding the	4.2 Understanding the
4.2 Understanding the	4.2 Understanding the	4.2 Understanding the	4.2 Understanding the
needs and expectations	needs and expectations	needs and expectations	needs and expectations
of interested parties	of interested parties	of worker and other	of interested parties
		interested parties	
4.3 Determining the	4.3 Determining the	4.3 Determining the	4.3 Determining the
scope of the Quality	scope of the	scope of the OH&S	scope of the Energy
,		•	
management system	Environmental	management system	Management system
	Management system		
4.4 Quality	4.4 Environmental	4.4 OH&S	4.4 Energy
management system	management system	management system	management system
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4.4.1 Determine			
processes			
4.4.2 Maintain and			
retain documented			
information			

#### **Integrated - IMS Implementation**

#### 1. Upgrade / Prepare your QMS-EMS-OHS-EnMS Manual.

Your existing quality manual document can be retained.

The upgrade will be relatively minor and will reflect the terminology and requirements relevant to the QMS, the EMS, the OHS, and the EnMS such as for:

- A cover page and the Table of Contents
- The introduction page for a QMS-EMS-OHS-EnMS
- The Scope of the QMS-EMS-OHS-EnMS
- The Quality Policy
- The Environmental Policy
- The OH&S Policy
- The Energy Policy
- An Organization Chart
- Etc.