Integrating the ISO 14001 and the ISO 50001 Management Systems

ISO 14001:2015 ENVIRONMENTAL MANAGEMENT SYSTEM

ISO 50001:2018 ENERGY MANAGEMENT SYSTEMS

14000Store

50001Store

Agenda
Integrating ISO 14001 and ISO 50001

- **Management Systems**

  - **What is ISO 14001? / What is ISO 50001?**

- **Combining the management systems**

  - **Advantages / Disadvantages**

  - **Benefits of ISO 14001 and ISO 50001**

- **Comparing ISO 14001 and ISO 50001**

  - **Clause 4 through Clause 10 / Similarities & Differences**

- **Integrating the ISO 14001:2015 and ISO 50001:2018 Systems**

  - **Common requirements / Supporting systems**

  - **Next Steps**

  - **Documented information**

  - **Integrated EMS-EnMS Implementation**

Advantages of Combining ISO 14001 and ISO 50001

Fundamentally, as an Integrated System:

- A commitment to protect the environment will prevent pollution and will continually improve the air we breathe, the water we drink, and the land we inhabit.

- A commitment to improve both energy performance and the EnMS will conserve energy and will continually improve a company's position as a responsible organization.

Requirements / Clauses of
ISO 14001 and ISO 50001

ISO 14001	ISO 50001
4.1 Understanding the organization and its context	4.1 Understanding the organization and its context
4.2 Understanding the needs and expectations of interested parties	4.2 Understanding the needs and expectations of interested parties
4.3 Determining the scope of the Environmental Management system	4.3 Determining the scope of the Energy Management system
4.4 Environmental management system	4.4 Energy management system

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           b. Definitions

Integrated Management System Requirements

 Section C   Document Information
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      b. Revision Status

c. Environmental Policy, Environmental Objective, Strategic Direction,

d. Energy Policy, Objectives and Energy Targets, Strategic Direction,

e. Organization Chart

f. Company Background - Products and Services

g. Process Flow Diagrams

Section D   List of Documented Information for clauses 4 through 10

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Clause 5   Leadership - Leadership

Clause 6   Planning

Clause 7   Support

Clause 8   Operation

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Clause 10   Improvement

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