

Webinar Title: How to document Energy Management System for effective implementation of ISO 50001:2018 Standard?

Registration Fee (including GST):- Rs 499/- (Rupees Four Hundred Ninety Nine Only) per participant inclusive of GST

Expert Speaker (Name/ Designation) – Shri Ankur Dhir, National level Consultant cum Trainer for management system standards

Webinar Date: 29.05.2021 Duration: 15.30 Hours to 17.00 hours (one hour thirty minutes)

About Webinar (Brief One para): - ISO 50001:2018 Energy Management System (EnMS) is a management system model of continual improvement used for improving energy performance by an organisation. This makes it easier for organizations to integrate energy management into their overall efforts to improve quality and environmental management. An ISO 50001:2018 based Energy Management System creates awareness and a commitment about energy (i.e. consumption, use, efficiency, renewable sources) within the organization. It improves the ability of organizations to manage energy risks concerning possible impacts in an efficient and effective way.

ISO 50001:2018 provides a framework of requirements for organizations to:

- **Develop a policy for more efficient use of energy**
- **Fix targets and objectives to meet the policy**
- **Use data to better understand and make decisions about energy use**
- **Measure the results**
- **Review how well the policy works, and**
- **Continually improve energy management.**

There are two phrases that indicate what kind of document is required by ISO 50001:2018 standard. The phrase “retain documented information as evidence of ...” means the record needs to be produced, while the phrase “maintain as documented information” means that the document needs to be developed, including the procedures.

Generally following four types of manuals are prepared to comply with the requirements of ISO 50001:2018 Standards:

- **Apex Manual,**
- **Procedure Manual,**
- **Work Instruction Manuals and**
- **Work Instruction Manuals**

The documentation requirements of ISO 50001:2018 standard alongwith preparation of manuals will be explained in details in the webinar so that the documentation and implementation of Energy Management System as per ISO 50001:2018 standard can be effectively done and organizations can take maximum benefits from ISO 50001:2018 standard

Webinar Coverage:-

- Introduction about Energy Management and ISO-50001:2018 Energy Management System(EnMS),
- Benefits of implementing ISO 50001:2018 system,
- Principles of Energy Management System(EnMS),
- ISO-50001:2018 Standard Clause wise Requirements
- Comparison between ISO 50001:2018 and ISO 50001:2011 Standard requirements
- Preparation of Apex Manual, Procedure Manual, Work Instruction Manuals and Work Instruction Manuals per ISO 50001:2018 standard
- Mandatory documented information/records as per ISO 50001:2018 standard,
- Mandatory records required as per ISO 50001:2018 standard,
- Non-mandatory documents that are most commonly used for ISO 50001:2018 implementation
- Steps for implementation of Energy Management System(EnMS) as per ISO 50001:2018 standard
- Certification process
- Case study and examples

Speaker Profile (Brief One Para & Photograph):- Mr. Ankur Dhir is a Graduate Engineer and MBA in Total Quality Management. He is a national level Consultant cum Trainer for ISO Management Systems and lean manufacturing. He is a Lead Assessor for ISO-9001, ISO 14001, ISO 27001, ISO-45001 and ISO-50001 management system. He is having more than 18 years of work experiences as consultant cum trainer.



Register to learn (Key Learning's' in bullet points):

- Benefits of implementing ISO 50001:2018 system
- ISO-50001:2018 Standard Clause wise Requirements
- Comparison between ISO 50001:2018 and ISO 50001:2011 Standard requirements
- Preparation of Apex Manual, Procedure Manual, Work Instruction Manuals and Work Instruction Manuals per ISO 50001:2018 standard
- Mandatory documented information/records as per ISO 50001:2018 standard,
- Steps for organizations to implement Energy Management System(EnMS) as per ISO-50001:2018 Standard
- Case study and examples

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Thanks and regards

S.P.Singh

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