Negative impacts associated with Energy Management System ISO 50001

- **Requirement of Time and the Expertise knowledge**

Most of the companies are facing difficulties in properly addressing company issues. The fact that ISO 50001 does not present how companies should perform each item may contribute to this challenge, but organizations need to deeply analyze their realities to correctly plan the standard implementation.

- **Expensive for small companies.**

  The cost of being ISO-50001 certified is limited to those businesses that can afford it whereas, small companies may not have the resources to get certified, which results in larger companies having a competitive advantage. Also, many large organizations require certification, which further limits smaller businesses. Businesses will get the most of their financial investment in ISO-50001 certification when they implement the strategies to improve quality once they're certified.

- **Lack of Improvement in Customer Satisfaction.**

  Many businesses acquire certification and see no benefit. But that's only because they fail to apply the standards of ISO-50001. Certification doesn't guarantee results but only the ongoing maintenance of quality standards will lead to long-term results.

Apart from that the following difficulties were found to be common when implementing ISO 50001:

- Diffculty to fully reach energy and carbon effciency enabled by ISO 50001.
- Barrier in the acquisition of external consultants.
- Diffculty in managing third-party international certifications
- Lack of a proper management of documentation
- Diffculty in maintaining the certification