

CASE STUDY 1

ISO 14001



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ISO 14001 is an international standard for Environmental Management Systems, providing a framework for effectively managing an organization's impact on the environment. Enterprises that decide to implement this system are taking a strategic step towards sustainable development, and the resulting benefits are multidimensional.

Organizations that implement the ISO 14001 standard emphasize several key benefits, including:

Organizations improve their processes by identifying areas where resources, energy and other factors affecting the environment can be managed more effectively. This leads to more efficient use of resources and reduction of adverse effects on the ecosystem.

ISO 14001 requires organizations to comply with applicable environmental protection laws. By systematically monitoring and improving procedures, companies are sure that they are compliant with regulations, minimizing the risk of financial penalties related to non-compliance.

Modern consumers increasingly value companies that care about the environment. Implementing ISO 14001 gives the organization the opportunity to build a positive image, which increases the trust of customers and business partners.

Effective energy management, reducing emissions and minimizing the amount of waste generated translate into significant savings. Companies can not only reduce operating costs, but also gain a competitive advantage in the market.

Implementing an environmental management system mobilizes employees to actively participate in creating a more sustainable workplace. Activities undertaken under ISO 14001 often generate social involvement and a sense of belonging to the organization, which translates into team effectiveness.

ISO 14001 is based on the principle of continuous improvement. By implementing the system, organizations undertake not only to meet the requirements, but also to constantly improve their practices, which makes them more flexible and ready for market changes.

The case study we will discuss will be an example of how a company with diverse activities successfully integrated ISO 14001, achieving tangible benefits both in the ecological and business areas. We will analyze what specific steps were taken, what challenges were overcome, and, above all, what results were achieved after implementing the environmental management system.

APS GROUP ISO 14001 – ENVIRONMENTAL MANAGEMENT AND ISO 9001 - QUALITY MANAGEMENT



APS Group, as a leader in print management, is a perfect example of how effective implementation of ISO 9001 and ISO 14001 can affect the development and sustainable development of the company.

COMPANY GOALS AND NEEDS:

- Forming alliances with “best-in-class” suppliers
- Raise the level of your services
- Attention to environmental issues
- Increasing stakeholder trust
- Minimize risk

APS is aware of the expectations of many of its customers and suppliers regarding pro-ecological activities and environmentally friendly practices. The APS Group is committed to continuous improvement and improvement of the quality of its products and services and strives to exceed customer expectations. Following the obvious benefits of implementing environmental management solutions, APS decided to formalize existing quality systems and obtain the ISO 9001 certificate.

The implementation of the ISO 9001 standard has strengthened the position of the APS Group as a company,

whose priority is operational excellence. ISO 9001, an international standard for Quality Management Systems, provided a clear framework for creative design, storage and distribution, which contributed to increasing the operational efficiency and effectiveness of the company's activities. Standardization of processes introduced by ISO 9001 translates into excellent quality of services. APS Group customers can be sure that products are delivered in accordance with the highest quality standards. Having an ISO 9001 certificate demonstrates a commitment to continuous improvement and elimination of errors. This, in turn, minimizes the risk of non-compliance with customer expectations and removes trade barriers, opening up new opportunities for the company. Effective quality management translates into increased customer satisfaction, which in turn affects business results. Satisfied customers often translate into loyalty and positive recommendations.

GROUP APS

The APS Group, aware of its role in sustainable development, decided to implement the ISO 14001 standard. This Environmental Management System standard contributed to achieving savings and reducing the impact on the environment.

Thanks to ISO 14001, the APS Group has achieved:

- Savings resulting from reduced consumption of energy and other resources. Identifying areas where energy consumption could be minimized contributed to lower operating costs. Implementing efficient energy practices was a key element of the sustainability strategy.
- Reduction of waste management costs. ISO 14001 is also aimed at minimizing the negative impact on the environment through sustainable waste management. The APS Group achieved savings by reducing the amount of waste generated and processing it more effectively.
- Increasing ecological awareness. The implementation of the ISO 14001 standard contributed to building ecological awareness among employees and customers. This, in turn, creates a positive image of the company as a socially responsible enterprise.

The APS Group, taking advantage of the synergies between ISO 9001 and ISO 14001, improves its processes, provides the highest quality services, minimizes the impact on the environment and at the same time builds a sustainable image on the market. This case study is an inspiring example of how an integrated approach to quality and environmental management translates into long-term success enterprises.

Case study prepared based on data from:

<https://www.bsigroup.com/en-PH/iso-14001-environmental-management/case-studies-for-iso-14001/>

<https://www.theapsgroup.com/en/>

QUESTIONS FOR PARTICIPANTS:

1. What benefits can an organization derive from improving processes by identifying areas where resources, energy and other factors affecting the environment can be managed more effectively?
2. How can the implementation of ISO 14001 increase the trust of customers and business partners? What are the benefits of building a positive company image from an ecological perspective?
3. How does the implementation of an environmental management system (ISO 14001) mobilize employees to actively participate in creating a more sustainable workplace?
4. What activities undertaken under ISO 14001 affect social involvement and team effectiveness?