

*Free Guide*

# ISO 39001: Road traffic safety (RTS) management systems



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# What is ISO 39001?

**ISO 39001** is an international standard focused on road traffic safety. It provides guidelines

for establishing, implementing, maintaining, and improving an organization's RTS management system.

The scope of ISO 39001 encompasses an organization's ability to:

- Identify and assess road traffic safety risks.
- Define road traffic safety objectives and action plans
- Implement and operate programs and procedures to achieve these objectives
- Monitor and measure the effectiveness of these programs
- Review and improve the RTS system

# Who needs an ISO 39001 certification?

Any organization that interacts with an RTS can implement ISO 39001, whether they are directly involved in transportation, road construction, vehicle manufacturing, or another related field.

Organizations that often use the ISO 39001 standard include:

- **Governmental organizations.** Such as departments of transportation, road authorities, traffic police, and agencies responsible for road infrastructure, regulations, and safety
- **Transportation companies,** Such as logistics companies, trucking companies, bus operators, and taxi services
- **Construction companies.** Involved in road construction, maintenance, and repair
- **Fleet operators.** Companies that manage a fleet of vehicles, including delivery services, rental car companies, and corporate fleets
- **Manufacturers.** Companies involved in the manufacturing of vehicles, vehicle parts, and road safety equipment
- **Emergency services.** Such as ambulance services, fire departments, and police departments that respond to road accidents

## How to get a ISO 39001 certification

To obtain ISO 39001 certification, an organization needs to develop and implement a RTS management system in line with ISO 39001 standards, document its processes, conduct internal audits, and then undergo an external audit by an accredited certification body.

After certification, yearly audits are typically carried out within the organization to ensure continual adherence to the ISO 39001 standard.

# Renewal requirements for ISO 39001

ISO 39001 certifications are typically valid for three years, although this may vary depending on the certification body.

## The benefits of implementing ISO 39001

Implementing ISO 39001 offers several benefits to organizations. Some key advantages include the following.



### Improved safety performance

By implementing ISO 39001, transportation companies can reduce accident rates, injuries, and fatalities among drivers and passengers. This can help create safer working environment, achieve lower insurance costs, and improve public trust.



### Efficient fleet management

Fleet operators and logistics organizations can benefit from better vehicle maintenance practices and optimized routes, resulting in reduced fuel consumption, lower maintenance costs, and improved scheduling.



## **Cost savings**

Implementing ISO 39001 can help you reduce costs associated with accidents, vehicle repairs, and insurance premiums. Additionally, the improved safety measures the standard brings with it can lead to fewer incidents, which helps save on costs.

## **Challenges in implementing ISO 39001**

Implementing ISO 39001 may pose several challenges to laboratories and organizations. These include the following.



### **Stakeholder engagement**

Engaging external stakeholders – suppliers, subcontractors, and regulatory bodies, for example – in your RTS management system can be challenging. Taking strides to build strong partnerships is essential for effective implementation of ISO 39001.



## High initial costs

The initial costs of implementing ISO 39001 include training, consulting services, and system development. These can be a barrier for smaller organizations, or those with limited budgets.



## Data collection and analysis

Gathering accurate and relevant data on road traffic incidents, near misses, and safety performance metrics can pose challenges to organizations. You'll need a robust data collection system and analyses methods to make informed decisions.

# Tips and strategies for preparing for ISO 39001 certification

Here are a few tips for preparing for an ISO 39001 certification:

- Familiarize yourself with the [ISO 39001 standard](#)
- Read the [ISO 39001 startup guide](#)
- Define clear road safety objectives and performance targets that are aligned with the ISO 39001 standard
- Perform a skills gap analysis to determine the skills your organization needs to implement and adhere to an RTS management system

# Resources for ISO 39001 certification

For more information and guidance on ISO 39001 certification, you can refer to the following resources:

**International Organization for Standardization (ISO).** The [ISO 39001 page](#) on the official ISO website provides the ISO 14001 standard document, news updates, and additional resources.

**Accredited certification bodies.** To pursue ISO 39001 certification, you can reach out to accredited certification bodies that offer certification services in your region. These bodies have the expertise to guide you through the certification process. You can find a list of accredited certification bodies on the website of the [International Accreditation Forum \(IAF\)](#) or contact your local accreditation body.

**Industry skills matrices.** AG5 offers [free, industry-specific skills matrices](#) dedicated to transportation, logistics, engineering, and much more. You can use them to identify, track, and manage skills related to ISO 39001 certifications in your organization.

## Skills management for ISO 39001

AG5 stores all certifications in the cloud, providing all authorized personnel with access to the right version of approved certifications. This helps you easily keep track of all data and documentation related to CCT certifications across your organization.

Using [AG5's skills management software](#), you can monitor the status of any type of certification that is relevant to your workforce, leveraging intuitive dashboards that provide you with a clear understanding of exactly what is needed to keep your employees skilled and safe.

## Frequently asked questions about ISO 39001

### **What is the scope of ISO 39001?**

ISO 39001 specifies requirements for a road traffic safety (RTS) management systems in an effort to reduce the risk of injuries or death.

### **Is ISO 39001 certification mandatory?**

ISO 39001 certification is not mandatory by default. It is voluntary, but may be required or recommended by certain industries, clients, or regulatory bodies.

## **How long does it take to obtain ISO 39001 certification?**

The time to obtain ISO 39001 certification varies depending on the preparedness of the organization. However, the entire certification process typically takes several months to a year.

## **What are the cost considerations for ISO 39001 certification?**

The cost considerations for ISO 39001 certification include implementation costs (training, documentation, infrastructure), audit fees, equipment investments, and ongoing maintenance of the quality management system.

## **What is the validity period of ISO 39001 certification?**

The validity period of ISO 39001 certification is typically three years. During this time, regular surveillance audits are conducted to ensure ongoing compliance with the standard.

## **Can ISO 39001 be integrated with other management systems?**

Yes, ISO 39001 can be integrated with other management systems such as ISO 9001 (Quality Management) and ISO 14001 (Environmental Management)

## **How can you learn more about ISO 39001 certification?**

You can visit the [ISO 39001](#) page on the official ISO website or find a list of accredited certification bodies on the website of the [International Accreditation Forum \(IAF\)](#),

## Sources

- [ISO](#)
- [International Accreditation Forum \(IAF\)](#)

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## Revisions

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