

ISO/IEC 27019 Certification Requirements



In this modern world, energy companies no longer rely on wires and machines to run their operations. They utilize advanced technologies, including computers, smart sensors, and control systems, to manage everything efficiently. As they use technology for their operations, they increase the risk of cyberattacks, threats, and breaches. With these risks, they can damage their business's reputation and customer and partner trust.

That's why energy companies implement [ISO/IEC 27019 Certification](#) to maintain their trust and the company's reputation. It is an international standard that helps businesses secure their automation and control systems.

What is ISO/IEC 27019?

ISO/IEC 27019 is an international standard recognized by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC). It provides cybersecurity guidelines for the energy sector. It focuses on protecting things like:-

- Supervisory Control and Data Acquisition (SCADA) systems
- Automation systems
- Smart meters and field devices
- Remote access and control networks

ISO/IEC 27019 Certification Requirements

ISO/IEC 27019 is not a stand-alone certification. ISO/IEC 27019 is an extension of the ISO/IEC 27001 Information Security Management System. If you are in the energy sector, you need to implement ISO/IEC 27001 first, and after that, you need to Implement ISO/IEC 27019 for extra control and safety of your systems.

Implement ISO/IEC 27001 (Information Security Management System - ISMS)– This is the base requirement of ISO/IEC 27019. It is set up for a management system to protect your information and systems.

Define the Scope– They have to make sure their scope includes both IT systems and operational technology (OT).

Assess Your Risks –Identify threats like cyberattacks, equipment, or unauthorized access and take steps to manage or reduce these risks.

Get Audited –A certification body will check that you're following ISO/IEC 27001 and have added the ISO/IEC 27019 controls properly.

Train Your Team – Make sure everyone knows how to keep systems safe—from engineers to IT staff.

Which Industry gets benefits from ISO/IEC 27019 Certification

- Power Generation Companies
- Power Transmission and Distribution Operators
- Oil and Gas Sector
- Renewable Energy Providers
- Industrial Plants with Private Energy Systems

Why choose us?

Looking for ISO/IEC 27019 Certification for your business. Then you are in the right place. SQC Certification provides various ISO Standards. We understand the problem faced by energy companies. Our experienced team helps you overcome these

problems. With our help, you can build trust and a reputation for your business. We make sure you can improve quality, safety, and security for your business.

Contact us

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- **Call us now at** 9910340648
- **Email-** info@sqccertification.com

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