

Relarc.



NZS 7901



Public Safety

**When it comes
to the successful
management of
electricity and gas
resources public
safety is paramount.**

Preventing harm to both the public and property is vital to the industry and there's an onus on providers to deliver consistent assessment, development and reporting via a safety management system.

The NZS 7901 standard covers electricity generation, transmission and distribution, the distribution of gas and the operation of these networks. It requires careful adherence and meticulous evaluation. In return it provides ongoing confidence both to the provider and to the public.

As the only NZS 7901 accredited auditing body Telarc ensures your company can continue operating with this vital peace of mind.



Public Safety

Protecting the public and powering on.

Identify the hazards. While there are other internal safety standards a utility company must meet NZS 7901 is specifically focused on identifying potential areas of harm to members of the public, or potential significant damage to public property that could be caused by your assets.

Report the progress. Monitoring and documenting safety performance with a thorough, regular overview of your assets and their maintenance should be an integral aspect of any approach to the standard. In doing so the company can be assured no potential hazard will be either overlooked or not given the attention it deserves.

Improve the outcome. Developing procedures to mitigate the risk means keeping an eye on the requirements both in the short and long term and looking to steadily improve the ways by which risk is isolated, minimised or, where possible, eliminated altogether.

Who is it for?

NZS 7901 was developed due to legislative changes requiring all electricity companies that generate more than 10 MHz of power and/or gas generation, transmission and distribution companies to implement and maintain a Safety Management System (SMS) for public safety. Any company under this purview is required to reach the standard and continue to work under its measures.

Choose your standard.

NZS 7901 covers electricity generation, transmission and distribution, the distribution of gas and the operation of these networks



Public Safety

NZS 7901

The approach behind the standard

NZS 7901 is a Safety Management System for public safety that has been developed by Standards NZ in conjunction with the New Zealand Electricity and Gas supply industries. These industries worked together to ensure an ongoing commitment to safety that is identifiable, actionable and reliable.

The system identifies the key actions an organisation needs to take in order to identify potential risks to the public and put in place feasible steps with which to lessen or eliminate these hazards. For the utility company this means both thorough initial analysis and prudent ongoing implementation of a reliably audited safety programmes.

Our approach to your certification.

Utilising advanced training, experience and individual dedication our auditors provide your company with the necessary expertise with which to guide you to a successful outcome under the Electricity (Safety) Regulations 2010.

We have worked closely with the Electricity Engineers Association and Gas Association of New Zealand to develop the audit tool for NZS 7901 and understand both the fundamental requirements and the smaller details required from the standard.

As New Zealand's only accredited certifier for this safety management system we can ensure your SMS is easy and effective to plan, administer and consistently achieve. We can guide your company to ensure there is a seamless approach to assessment, review and communication of key information. In doing so we can help make certain legal reporting requirements are met and the internal monitoring systems are as efficient as possible.

As the country's largest auditing body we also have extensive capability to conduct audits covering multiple standards and specifications. We therefore routinely offer integrated environmental, quality and health and safety audits.

