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Certification and Auditing Services

When you choose Smithers for auditing or certi ation se vices, you'll know what you're getting front. We have a "No Surprises" policy in place that reduces the uncertainty and stress normally associated with standard assessments.

CERTIFY

A Fair & Honest Approach

A Certification Body That Values Your Process

When you choose SQA for auditing or certification services, you'll know what you're getting up front. We have a "No Surprises" policy in place that reduces the uncertainty and stress normally associated with standard assessments.

It's essential that the complicated issues associated with certification are made straightforward by providing easy-to-follow worksheets and materials so we can get to know your business and help you thoroughly prepare.

With SQA in your corner, you stay in the loop with open and frequent communication. We also encourage your active feedback and discussion in an objective manner.

Only the best will do when it comes to our highly experienced and pre-screened auditors, each must pass an industry competency test, which many of our competitors do not require.

Lastly, we promote your success through our well-defined process designed to help you with your certification.

Certification as a Process

The international certification standards outline a process approach to implementing and supporting a quality management system.

As a result, there is increased involvement of top management with regards to the Management System (MS). Top management is engaged for the setting of the "Quality Policy" and quality goals and objectives. It continues with management review looking at data from the MS and taking actions to make sure that quality goals are met, new goals are set, and continual improvement is achieved.

What We Are Accredited to Certify to or Perform

- *ISO 9001:2015*
- *ISO 14001:2015*
- *AS9100:2016*
  - *AS9110:2016*
  - *AS9120:2016*
- *IATF 16949:2016*
- *ISO 45001:2018*
- *ISO 13485:2016*
- *ISO 27001:2022*
- *CMMC*
- *Internal Auditing*
- *Supplier Auditing*



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Smithers Certification Services

ISO 9001:2015 Certification Services

ISO 9001:2015 shouldn't be pigeonholed into a simple quality standard, one that only the quality department should be worried about, but rather should be thought of as an important cog in the gears of a company's entire strategy and operations.

According to an empirical study conducted by David I. Levine and Michael W. Toffel of the Harvard Business School, entitled "Quality Management and Job Quality", of the 916 companies that adopted the ISO 9001 standard, all realized additional benefits when compared to the 17,849 organizations that did not adopt the standard.

With a certified QMS in place and working for your organization, the focus can move toward accomplishing efficiency, productivity, and quality goals - thanks to an influx of data, continual improvement options, and mechanisms to reviewand evaluate your company's overall performance.

ISO 14001:2015 Certification Services

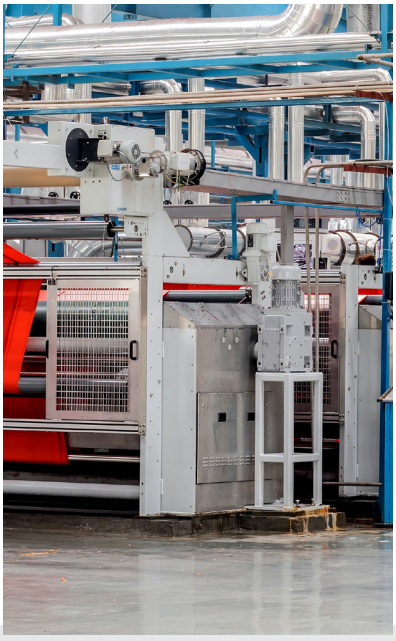
Manufacturing and service firms are seeing additional business and economic incentives for taking a more proactive, formal position with their environmental programs.

At its core, ISO 14001 certifies that a strong Environmental Management System - one that is built around the processes, policies, and best practices associated with how an organization interacts with and remains responsible to, its environment

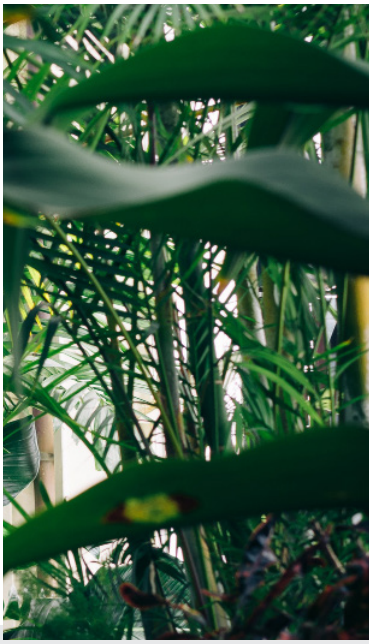
For example, General Motors, Ford and FCA all expect their suppliers to be certified to the ISO 14001 standard. Other major benefits include conservation of vital resources, reduced costs, and pollution prevention.

SQA offers ISO 14001 certification to manufacturers and service industries worldwide.









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AS9100:2016 Certification Services

The International Aerospace Quality Group (IAQG), the governing body behind AS9100, has four main objectives for the aerospace industry when it comes to quality, these objectives include continual improvement, commonality, establishing best practices and coordinating with regulatory and government agencies.

When you achieve AS9100 certification you validate for your company that there are processes in place that work to satisfy these objectives, as well as provide your organization with a foundation to operate at the highest levels fostering growth and the potential to produce some of the safest components possible.

Ultimately, contributing to the aerospaceindustries continued success and the increase of your own business opportunities.

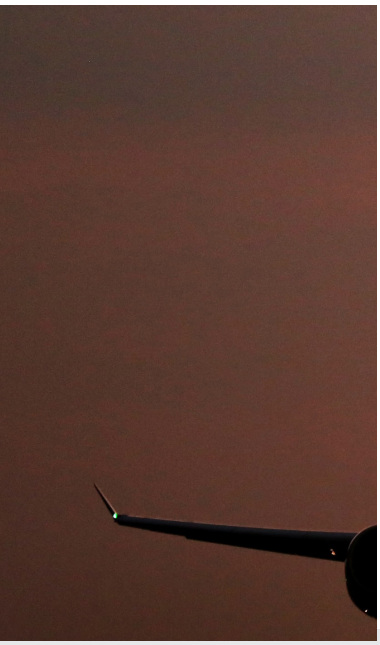
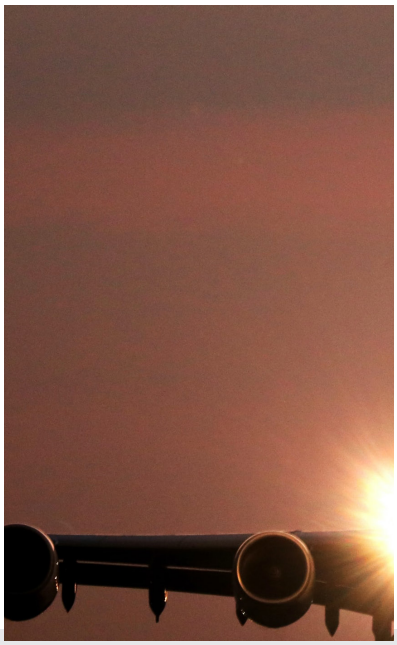
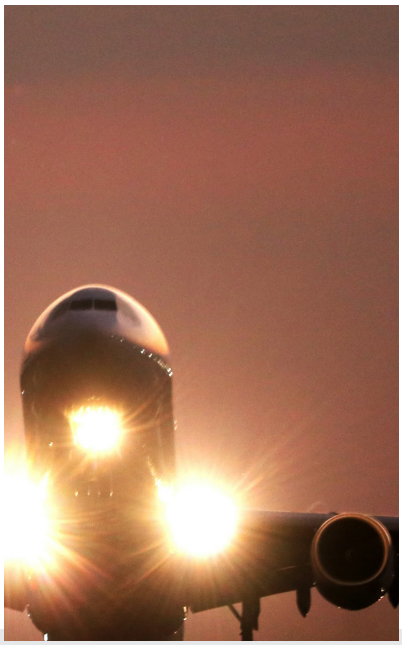
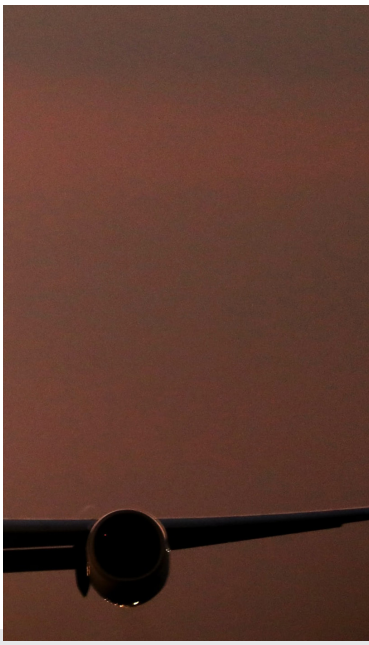
AS9110:2016 Certification Services

Built on top of the foundation laid out in the ISO 9001:2015 standard, AS9110 specifically focuses on organizations that perform commercial and military aviation maintenance or continuing airworthiness management services for civil or miltiatry articles and products.

AS9110 standard includes nearly 100 additional requirements for companies whose primary activities include the maintenance, repair, and overhaul (MRO) of aerospace related articles and products.

AS9120:2016 Certification Services

Expanding upon the foundational requirements laid out in ISO 9001 and AS9100, AS9120 is a standard that is specifically designed for organizations that focus on procurement of materials, parts and assemblies within the aerospace industry. This includes companies that acquire products or components and then split them into smaller quantities, including those organizations that coordinate a customer or regulatory controlled process on a product.

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IATF 16949:2016 Certification Services

Organizations achieving certification to IATF16949 receive two major benefits. The first benefit surrounds the process approach, as it pertains to continual improvement.

This essentially assumes that the organization knows, understands, and practices a philosophy that is committed to quality in all actions, never settling for “good enough”, while understanding the dynamics that exist between the various processes that make uptheir quality management system.

The second benefit derives from the added requirements of IATF 16949 certification itself, which are based on proven techniques that further enhance an organization’s ability to achieve higher quality levels in the challenging automotive sector.

ISO 45001:2018 Certification Services

ISO 45001 Occupational Health and Safety Management Systems (OHSMS) address risks, taking into account other international standards like OHSAS 18001, and expanding upon them to ultimately help organizations, regardless of their size, to proactively work to stop potential injuries or illnesses.

Did you know that nearly 3 million workers were fatally injured due to work over the last few years, in addition to nearly 374 million non-fatal work-related injuries and illnesses. Implementing the ISO 45001 standard not only helps companies minimize these possibilities of their workforce befalling accidents or harm, but it uses a straightforward plan-do-check-act or PDCA model.

This model provides a simple framework to help organizations plan what steps need to be put in place, as well as what measures should be applied to address concerns that surround longterm health issues and absences from work.









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ISO 13485:2016 Certification Services

From consistent design, research and development, to production, installation, and delivery, the ISO 13485 standard supports the construction of medical devices that are safe, long-lasting, ready for their intended purpose.

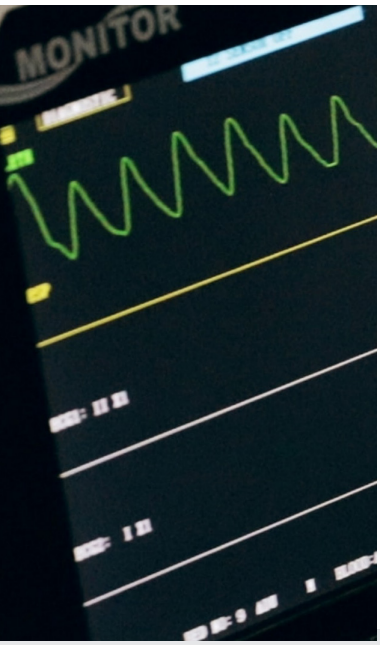
For manufacturers of medical devices who want to provide safe/effective equipment, a proper quality management system needs to be in place in order tocomply with regulatory requirements and to deliverthe highest quality products.

By choosing to become ISO 13485:2016 certified, you're sending a message to your customers that your company is committed to making the highest quality, safest, and most effective medical devices on the market.

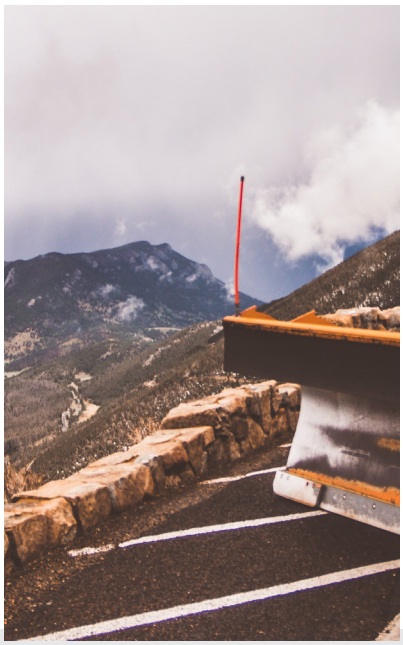
SN 9001:2016 Certification Services

In 2012, Jeanette Preston, president of Smithers Quality Assessments division, along with the executive director of the Accredited Snow Contractors Association (ASCA), Kevin Gilbride, worked closely together during the development process of the SN 9001 standard.

SN 9001:2016 is based on the fundamentals and principles of ISO 9001:2015 certification, but tailored for the specific intricacies of the Commercial Snow Removal and Ice Management industry. SN 9001 institutes guidelines for a Quality Management System that not only limits exposure to slip-and-fall litigation but focuses on the end consumers' satisfaction, as well as the quality of the overall services delivered.









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ISO 27001: 2022

Building on the ISO 9001:2015 standard, ISO 27001 certifies quality Information Security Management Systems (ISMS). The ISO 27001:2022 Annex A, with 93 controls, is the biggest differentiator from ISO 9001.

Centered on the CIA triangle (Confidentiality, Integrity, Availability), ISO 27001:2022 is divided into two primary parts, Risk Assessment/Treatment and Safeguard Implementation.

Four reasons to pursue an ISO 27001:2022 certification may include increases in efficiency, brand reputation, and steps forward on achieving other complementary certifications.

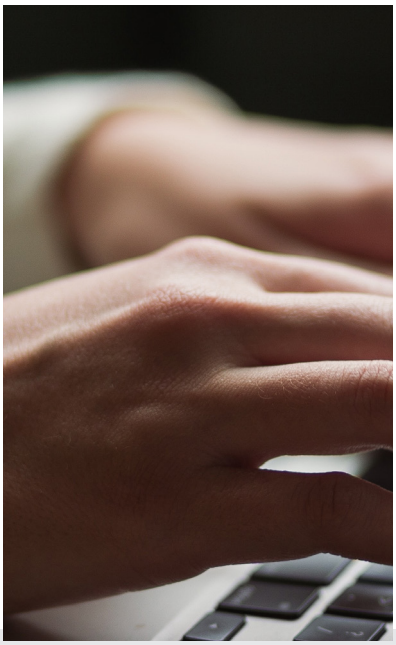
CMMC

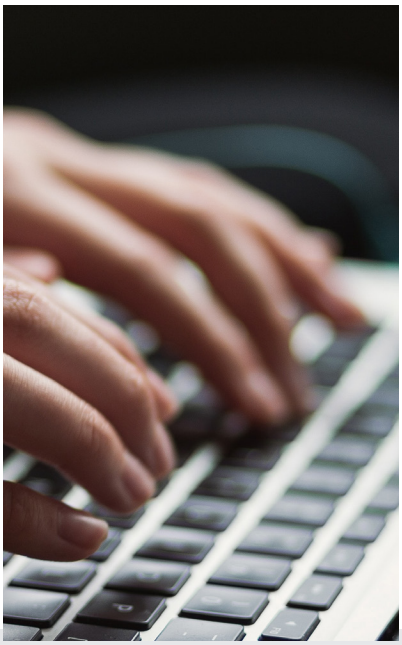
The Cybersecurity Maturity Model Certification Program certifies that Department of Defense contractors are compliant with the 110 controls of NIST SP 800-171r2. The program officially began in response to bad actors stealing sensitive data and using it to produce copies of American-made products.

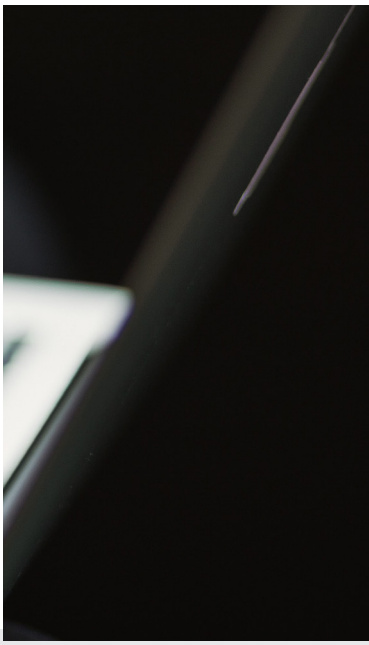
There are three levels of CMMC. If your organization is at level 1 you likely will only require a self-assessment annually. The majority of organizations will fall into level 2, which means that they process, store, or transmit Controlled Unclassified Information (CUI).

These organizations will need a third-party assessment every three years. Level 3 contractors handle the most sensitive types of data, and need audits from the Defense Industry Base Cybersecurity Assessment Center (DIBCAC) together with a regular third-party assessment.









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Smithers Certification Services

Internl Auditing

Our first-party or internal auditing services are conducted within your organization and provide an independent review of your systems and processes to highlight their strengths and weaknesses.

Regardless of whether you need auditing support against external standards or processes that have been mandated by your customers, Smithers delivers a high-value, unbiased, and objective review.

The Results and Expectations of Certification

Below are a few examples of what an organization can expect from achiecing certification to a management system:

- *Well defined & documented procedures improve consistency of output*
- *Quality is constantly measured*
- *Procedures ensure corrective action is taken as defects occur*
- *Defect rates decrease*
- *Defects are caught earlier & corrected at a lower cost*
- *Defining procedures identifies current practices that are obsolete/inefficient*
- *Documented procedures are easier for employees to follow*
- *Organizations retain or increase market share, sales, or revenues*

Suppler Auditing

We work hard to design these customizable solutions to support the needs of companies that wish to perform audits on their suppliers to ensure contractual requirements are being met.

This could include specific process control documentation, part traceability, part sorting, and quality standards, or any other performance expectation the customer has placed upon the supplier.

The Ongoing Benefits

Here are a few of the potential benefits our cliets have reported after gaining certification:

- *You will have consistent, repeatable processes in a common system*
- *You will have fewer problems with failures in service or product quality*
- *Your people know what to do and how you want it done*
- *Certification can lead to new market opportunities*
- *Having the standard will distinguish you in the marketplace*
- *Many problems will disappear because you know how to prevent them;*
- *Better management control and reporting*







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Why Smithers?

Who We Are

Founded in 1925 and headquartered in Akron, Ohio, Smithers is a multinational provider of testing, consulting, information, and compliance services. With laboratories and operations in North America, Europe, and Asia, Smithers supports customers in the transportation, life science, packaging, materials, components, consumer, dry commodities, and energy industries. Smithers delivers accurate data, on time, with high touch, by integrating science, technology, and business expertise, so customers can innovate with confidence.



17 facilities globally

Smithers Quailty Assessments Division

The Smithers Quality Assessments Division's auditing services are designed to add value and help your organization improve. As technical leaders in the development and promotion of the standards, our team can guide you through the process of achieving and maintaining certification. Offering industry-leading service and support, Smithes can tailor a third-party, internal or supplier auditing solution to meet your needs.

Delivery
On time

Results
Trust us to deliver accurate data

Service
Responsive, personalised and consultative

Quality
High levels of quality, conformance and continuous improvement

Understanding
Building a relationship where we truly understand your goals

Expertise
Our experts will support you with in-depth understanding of the science, technology and regulatory requirements

Safety
Safety and respect are a priority in everything we do

About Us

Smithers Quality Assessments Division is an accredited quality environmental, occupational health and safety management systems certification body. Industrial, commercial, government, and service businesses of all sizes work with the Smithers when seeking certification to common standards including:

- *ISO 9001*
- *ISO 14001*
- *ISO 45001*
- *ATF 16949*
- *AS9100*
- *AS9110*
- *AS9120*
- *ISO 13485*
- *SN 9001*
- *ISO 27001*
- *CMMC*

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