

Overview of SCS 9001 Certification

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Introduction to TIA

The Telecommunications Industry Association (TIA) is a U.S.-based standards development organization (SDO) and industry consortium focused on the information and communications technology (ICT), network infrastructure, and data-center sectors. TIA develops authoritative technical standards, conducts conformity assessment programs, and leads public-private initiatives to enhance the security, resilience, quality, and interoperability of global communications networks.

More information is available at: <https://tiaonline.org/>

Introduction to SCS 9001

TIA SCS 9001 is a cyber and supply-chain security management standard designed specifically for the ICT industry. It is process-based and certifiable. It can be used in any industry vertical and is especially effective in addressing challenges in the data center, telecom, cloud, and network-equipment ecosystems.

TIA SCS 9001 was developed by industry volunteers and SMEs in response to rising concerns about hardware/software integrity, counterfeit risks, lifecycle controls, and vendor-trust issues across complex global supply chains.

TIA SCS 9001 builds vendor trust within the ICT industry by providing assurance of the inherent security of products and services used in critical infrastructure and networks.

More information is available at: [TIA Supply Chain Security Program | TIA Online](#).

Overview of the Certification Process

The SCS 9001 certification process mirrors ISO-style management system certification such as ISO 9001 and ISO 27001. With an emphasis on security of critical infrastructure, TIA has taken a position to disallow entities identified by the U.S. Federal Government as being untrustworthy from being certified to the SCS 9001 standard. The policy is described at: [TIA Policy on Government Restrictions](#).

An initial step in readying for a certification is to create a record in the TIA QuEST Forum Registration Management System (RMS). This step should take no more than 15 minutes. The RMS is a database used to manage certifications. Upon creation, this record is private and visible only to TIA, the certifying organization, its selected CB, and the AB that accredited the CB. The record becomes publicly viewable upon successful completion of the subsequent audit and award of the SCS 9001 certificate.

The creation of a registration record triggers a review process within TIA. The certifying organization is assessed against the then current version of the U.S. Government entity lists identified within the TIA Policy on Government Restrictions. If the certifying organization is determined to be on one of the lists, then a notification letter from TIA is generated stating that fact and that the organization is not permitted to proceed. Otherwise, a notification correspondence is generated by TIA that the registration is acknowledged and that the organization is allowed to proceed to start the certification process. These notifications are intended to be provided within 48 business hours of the creation of the registration record.