



Proven Leadership in Aerospace Certification

Presence across India, SE Asia, Africa, Middle East and Europe
Rich Domain Experience with 6000+ Successful Audits

**NVT QUALITY CERTIFICATION** 

# QUALITY CERTIFICATION FOR BETTER BUSINESS SUCCESS

#### Raising the Organization's Quality Bar

The stated goal of NVT Quality Certification (NVT QC) is to partner in your journey towards achieving better business success through the implementation of quality processes. At the core of this is our unrelenting focus on impartial certification. We act as custodians of quality, operating third party certification system in a consistent and reliable manner with a focus on improvement of business processes. To this end, we facilitate improvement in the quality of the deliverables of your organization through process-oriented audits and focus on improvement in business process while ensuring transparency in the quality journey.

#### **AUDITORS WITH DEEP DOMAIN EXPERTISE**

#### Orienting your Quality Compass for Excellence

Our auditors come with deep domain expertise with over 900 years of cumulative experience across industry in various quality-led capacities. They bring their unflinching focus on quality to your organization, acting not as judges, but partners in your success. Our auditors are known to become an inseparable part of your organization's value chain, continually re-orienting your quality compass for excellence.



#### **NVT QC at a glance**

- Over 22 Years' experience
- Accredited by NABCB and 1st Indian Certification Body accredited by ANAB, USA
- Presence in India, South East Asia, Middle East,
   Africa and Europe
- Proven Leadership in Aerospace
- Over 6000 audits in AQMS, QMS, EMS, ISMS, OHSAS. EnMS and FSMS

#### **UNRELENTING CUSTOMER FOCUS**

# Putting the Client Organization at the Center of the Quality Journey

NVT QC prides itself in its responsive and collaborative approach to quality. It has a proven effective and planned methodology for auditing. This includes well defined procedures that assist quality service delivery to client with professional audits that have clear and professional communication at all levels.

NVT Quality Certification (NVT QC) has a blend of deep domain expertise, understanding of business processes, highly experienced auditors and our global presence makes us uniquely positioned to help you succeed. NVT QC has been accredited by ANSI-ASQ National Accreditation Board (ANAB), USA and National Accreditation Board for Certification Body (NABCB) India. We have been offering certification services for over 22 years to reputed business groups in India and abroad in the areas of certification for QMS, AQMS, EMS, OSHAS, ISMS, FSHS and EnMS standards.



"NVT QC's auditors are very positive, professional and are domain experts, which helps them to go into depth in audit. Nitta Gelatin has greatly benefited through opportunities of improvement established by auditors and management has always appreciated the OFI's which helps organizations to improve their business and processes."

Senior Manager-QA, NITTA Gelatin India Limited

#### **EXPERTISE IN THE AEROSPACE INDUSTRY**

#### Quality that gives wings to your company

The NVT QC's journey started with the aerospace industry with Founder Chairman Mr. K.G. Garg spending several years with a leading Indian Aerospace Company. The grounding in quality and excellence he built in the early days has seen NVT QC rise into prominence as one of the most trusted names in quality in the aerospace industry. The zero-tolerance for quality issues in the critical areas of aviation, space and defence has acted as the sole guiding principle of NVT QC.

#### **GLOBAL PRESENCE**

#### India, South East Asia, Middle East, Africa and Europe

Having completed audits in many locations around the world, we have the global presence and experience necessary to help organizations to capitalize on opportunities in developed and emerging markets. Our wide geographical coverage (India, South East Asia, Middle East, Africa and Europe) enables us to identify and respond swiftly to new trends and opportunities.





#### K.G. Garg

K.G. Garg holds a Bachelor's and Master's Degree in Metallurgical Engineering from Indian Institute of Technology (IIT) Roorkee, a degree from Aeronautical Society of India, Graduate NDI from AFTC USA and has completed the Lead Assessor courses for ISO 9001 from Neville Clarke UK, ISO 14001 from QMI UK, TL 9000 from Excell USA and AS 9100, AS 9110 and AS 9120 from Plexus Corporation USA.

# MANAGEMENT TEAM



#### Nitin Garg

Nitin Garg holds an MBA degree from Tepper School of Management, Carnegie Mellon University, USA and Bachelor's and Master's degree in Mechanical Engineering from Indian Institute of Technology (IIT) Bombay. Nitin has completed lead auditor course in ISO 9001 standard from Sheffield Hallan University, UK. Nitin has been instrumental in establishing International School of Management Excellence (ISME) Bangalore as the founding Director.



#### R.C. Chaturvedi

R.C. Chaturvedi holds a Bachelor of Engineering degree in Mechanical Engineering from Maulana Azad College of Technology, Bhopal and Post Graduate Degree in Aeronautics from Ecole Nationale Superieure de l'Aeronautique et de lespace (E.N.S.A.E. Sup.Aero.) Toulouse, France. He has completed Lead Assessor course for ISO 9001 from BSI, and AS 9100 from Plexus Corporation, USA. He has more than 38 years of working experience in the aerospace industry in the field of design, planning, marketing and maintenance of rotary wing aircraft and third party certifications. He has conducted more than 100 audits for QMS and AQMS standards.



#### S. Raghunathan

S. Raghunathan holds a Bachelor of Engineering degree in Electrical Engineering from Indian Institute of Technology (IIT) Madras and has completed Lead Assessor courses for ISO 9001 from BSI, and AS 9100, AS 9110 and AS 9120 from Plexus Corporation, USA. He has more than 35 years of working experience in the field of manufacturing, assembly of aircraft, quality and other disciplines of the aerospace industry along with third party certifications. He has conducted more than 600 audits for QMS and AQMS standards.



#### S.B. Harikrishna

S.B. Harikrishna holds a Bachelor of Engineering degree in Mechanical Engineering from RVCE, Bangalore and has completed Lead Assessor courses for ISO 9001 from QED, UK, ISO 27001 from IIQM, Bangalore and AS 9100, AS 9110 and AS 9120 from Plexus Corporation, U.S.A. He has more than 25 years of working experience in the field of aerospace, automotive and third party certifications. He has conducted more than 1000 audits for QMS, AQMS and ISMS standards.



#### Tanuj Garg

Tanuj Garg holds an MBA from The Wharton School, University of Pennsylvania, a Master of Science, Electrical and Computer Engineering from Carnegie Mellon University and a Bachelor of Technology, Telecommunication Engineering from RVCE, Bangalore. Tanuj was a Fellow candidate at The Wharton School and a University medallist during his Engineering program. His domain expertise is in finance, education and construction.



#### Vivek Garg

Vivek Garg holds an MBA from Krannert Graduate School of Management, Purdue University, USA and Bachelors in Electronics Engineering from National Institute of Technology, Allahabad. He was the recipient of Deans List award for his overall performance at Purdue University and invited by the faculty at Purdue to be a life time member of Beta Gamma Sigma, the highest honour by faculty for recognition of his scholastic achievement at Purdue. Vivek has completed lead auditor course in ISO 9001 standard from Sheffield Hallan University, UK. His domain expertise is in pharmaceuticals, education, retail and construction.

# **DOMAIN SERVICES**



The NVT QC leadership team is comprised of a diverse team of globally recognized executives with a combined 900 + years of business experience in Aerospace, Environmental Management, Occupational, Health, Food, Energy and Information Technology committed to delivering excellence in their respective domains. Together we are determined to be one of the world's best certification partner to across domains.

### **STANDARDS**

NVT QC is one of the most trusted certification bodies with a proven record of partnering organizations through effective and efficient auditing process to become more competitive in their quality journey. It is through this process-based auditing that clients continue to find success in partnership with NVT QC



ISO 9001 is the world's most widely recognized and widely used Quality Management System (QMS) standard. This quality management system aimed to help organizations improve overall quality performance across all operations, and outlines ways to achieve, as well as benchmark consistent performance and service.

The standard promotes the adoption of a process approach emphasizing the requirements, value additions, process performance and effectiveness, and continual improvement through objective measurements. In simple terms, it provides the basis for effective processes and competent people to deliver the required product or service continually.



The ISO 14001 certification helps organizations identify and control environmental impacts and improve performance. It is the most recognized international standard for Environmental Management System (EMS). It is designed to help businesses to remain commercially successful without overlooking environmental

responsibilities and impacts. It can also help organizations to grow sustainably while reducing the environmental impact by the growth. ISO 14001 is the principal management system standard which specifies the requirements for the formulation and maintenance of an EMS. This helps to control environmental aspects, reduce impact and ensure legal compliance. It provides a framework through which an organisation can deliver environmental performance improvement in line with its environmental policy commitments.



The ISO 27001 is the standard that ensures the continued accessibility, confidentiality and integrity of information. It is an excellent framework that helps organizations manage and protect their information assets so that they remain safe and secure; an essential step for protecting organization's most vital assets. It adopts a process for

establishing, implementing, operating, monitoring, reviewing, maintaining and improving an organization's information security management system.



AS 9100, AS 9110 and AS 9120 are the International Standards for Aerospace Quality Management Systems. These standards are applicable to Aerospace Quality Management Systems of organizations that supply to the aerospace and defence industries. These standards are based on ISO 9001:2015 with additional industry specific requirements for aerospace.

#### AS 9100:

AS 9100 is the internationally recognized quality system standard specific to the Aviation, Space and Defence industry. It is the single common quality management standard for the aerospace industry and is used and supported by the world's leading aerospace companies throughout their supply chains. AS 9100 can be used by organizations across the aerospace sector, including design, manufacturing, maintenance and distributing companies.

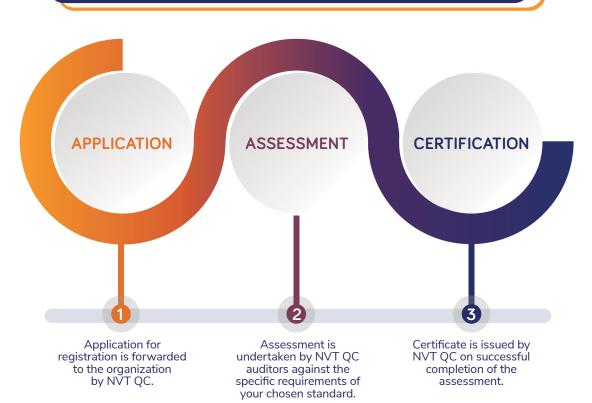
#### AS 9110:

AS 9110 is the internationally recognized quality system standard specific to the Aviation Maintenance organizations. It is the quality system aerospace standard for quality assurance in maintenance, repair and overhaul of aerospace assemblies and parts. The standard meets the enhanced regulatory requirements to which aerospace repair stations are subjected to.

#### AS 9120:

AS 9120 is the internationally recognized quality system standard specific to Stockists and Distributors. It is the quality system aerospace standard assuring quality in warehousing and distribution of aerospace parts. The standard meets the enhanced regulatory requirements to which aerospace distributors are subjected to and is used by organizations that procure parts, materials and assemblies and sells these products to customers in the aerospace industry.

# THE 3 STEPS OF CERTIFICATION



## **STANDARDS**



ISO 45001 is one of the international standards for Occupational Health and Safety (OH&S). It is designed to prevent work-related injury and ill-health, while providing safe and healthy workplaces. As of March 2018, this standard replaces OHSAS 18001, which was the internationally recognized voluntary standard for OH&S. The new standard is designed to significantly

reduce the risk of injuries, accidents and work-related diseases in companies and is aimed at protecting not only a company's employees but also other people working within the company's

company's employees but also other people working within the company's sphere of responsibility. As an international standard, ISO 45001 applies across geographic, political, economic, commercial and social boundaries.



ISO 22000 is designed to help businesses within the food chain to meet requirements for food safety management. It specifies the requirements that an organization needs to meet. It maps out how an organisation needs to demonstrate its ability to control food safety hazards, in order to consistently produce food products which are safe for the end consumer. It combines

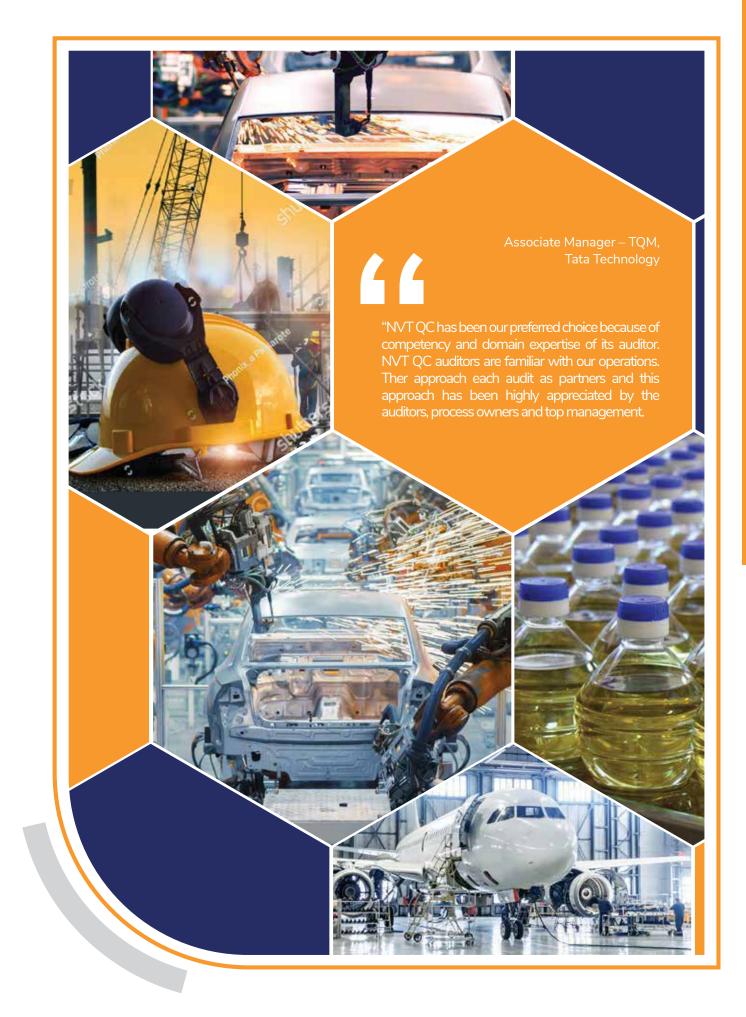
the core elements of ISO 9001 and HACCP

to provide an effective framework for the development, implementation, monitoring and continual improvement of a documented Food Safety Management System that is aimed at mitigating the organization's overall business risk, as failures in food safety practices are dangerous and expensive with very serious consequences.



ISO 50001 certification helps organizations drive energy efficiency in order to have a positive impact on the environment. It is a globally recognised standard developed in response to an increasing global awareness on energy performance. It offers a systematic approach to reduce energy costs, greenhouse gas emissions and other related environmental impacts. ISO 50001

focuses specifically on factors that drive energy efficiency and have an impact on the environment. It also focuses on the cost benefits of using utilities more efficiently.



# Quality is not an act, it is a habit. Aristotle

#### Accreditation

Accreditation is an independent recognition by accreditation boards that the Certification Body meets the requirements of defined criteria or standard.

#### ANAB:

NVT QC has been accredited by American National Standards Institute (ANSI) - American Society for Quality (ASQ) National Accreditation Board (ANAB), USA, for meeting ISO 17021 requirements and for the scope of QMS (ISO 9001), AQMS (AS 9100, AS 9110 and AS 9120) certification.







#### **NABCB**:

NVT QC has been accredited by the National Accreditation Board for Certification Bodies (NABCB) India, for meeting ISO 17021 requirements and for the scope of QMS (ISO 9001) certification.





#### Probitas Authentication, USA

Probitas Authentication provides the services of conducting the review and approval of AQMS training course content and AQMS training provider administration practices against aerospace sector requirements.



**Lead Auditor Training Courses for AS 9100 & AS 9110C** – Duration 40 hours + 2 hours examination

Internal Auditor Training Courses – Duration 24 hours + 2 hours examination

Aerospace Improvement Maturity Model (AIMM) Training and Assessment Course – It meets the intended objectives related to knowledge and skills in support of the IAQG Aerospace Improvement Maturity Model

First Assessment – Duration 96 hours Second Assessment – Duration 96 hours

#### Exemplar Global, USA

Exemplar Global is an authenticated body for certification of personnel, training courses, and training providers worldwide.



Lead Auditor Training Courses for ISO 9001, ISO 14001, ISO 45001, ISO 27001, ISO 20000, ISO 50001, ISO 13485, ISO 37001, ISO 22301 – Duration 40 hours + 2 hours examination

Internal Auditor Training Courses for ISO 9001, ISO 14001, ISO 45001, ISO 27001, ISO 20000, ISO 50001, ISO 13485, ISO 37001, ISO 22301 – Duration 24 hours + 2 hours examination

Quality Courses for ISO 22301 Business Continuity, ISO 26000 Social Responsibility, ISO 31000 Risk Management, Good Manufacturing Practices, Organizational Business Management (different specialization) – Duration 24 hours + 2 hours examination

Lean Six Sigma Certification Course for: Yellow Belt – Duration 16 hours Green Belt – Duration 40 hours Black Belt – Duration 96 hours Master Black Belt – Duration 160 hours NVT QC believes in partnering with your organization to develop in-house skills to implement, audit, optimize and integrate your quality management systems. To this end, we have built a suite of training courses delivered by experienced and competent trainers. Our range of courses will help you use standards to drive organizational improvement and achieve accredited certification.



#### Overview

One-day program for top management, process owners, performers and internal /new auditors and other professionals in providing an understanding of AS 9100, AS 9110, AS 9120, ISO 9001, ISO 14001, ISO 45001, ISO 27001 standard.



#### Overview

The aim of the two days course is to provide new internal auditors and other professionals an understanding of AS 9100, AS 9110 and AS 9120 standards and the skills to undertake effective first and second party audits.



#### Overview

The aim of the two days course is to provide new internal auditors and other professionals an understanding of ISO 9001 standard and the skills to undertake effective first and second party audits.



#### Overview

The aim of the two days course is to provide internal /new auditors and other professionals an understanding of ISO 14001 standard and the skills to undertake effective first and second party audits.



#### Overview

The aim of the two days course is to provide new internal auditors and other professionals an understanding of ISO 45001 standard and the skills to undertake effective first and second party audits.



#### Overview

The aim of the two days course is to provide internal /new auditors and other professionals an understanding of ISMS 27001 standard and the skills to undertake effective first and second party audits.



#### **Overview**

These special courses are designed to keep industry professionals up to date with latest developments. The courses offered by NVT QC include-Business Strategy Planning, Enterprise Risk Management, KPI's and Quality Metrics, Non Conformity (NC) Management, Social Responsibility.