

Requirements of IATF 16949:2016

Trainer's Guide

Overview

This course is designed to train employees on the requirements of IATF 16949:2016. The course covers the structure, emphasis and requirements of the standard.

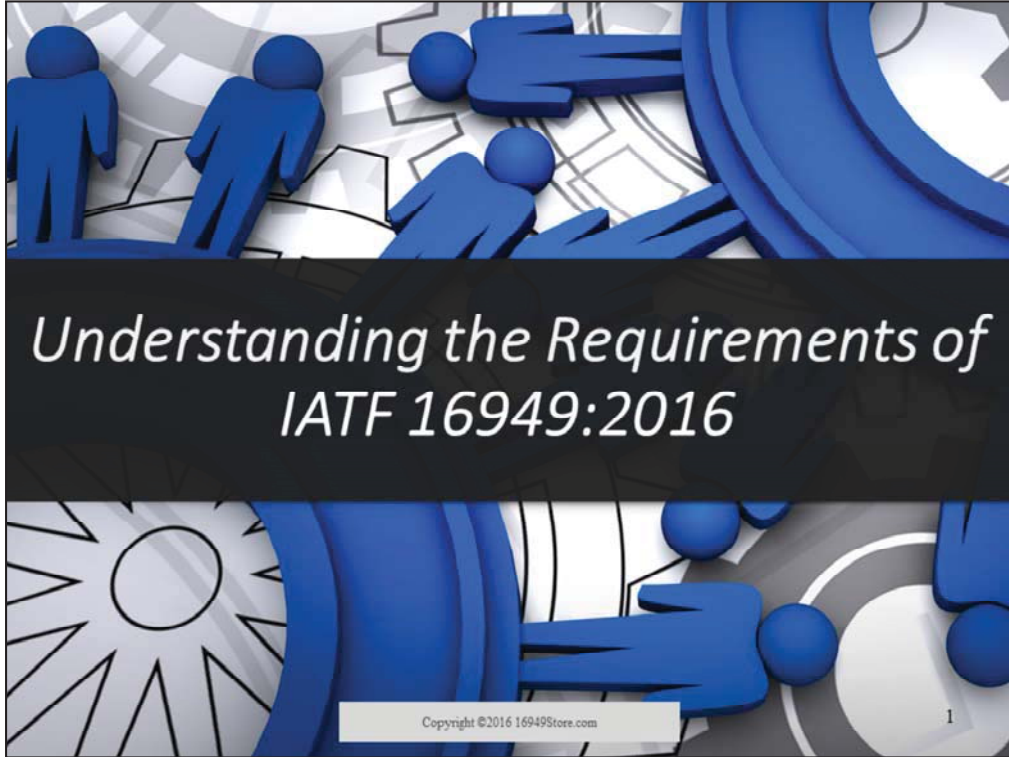
The course is approximately two hours long; the length may be changed by covering less detail, or by adding the suggested group exercises.

To begin preparing for the training session:

- Print the Notes pages of the PowerPoint presentation. (Open the PowerPoint presentation, select “Print”, and select “Notes Pages”).
- Print a copy of the Student Manual. You will then be able to prepare for the presentation using this guide and reviewing the speaker notes and student manual.

The content of the student manual matches the information in the PowerPoint slides. Let students know this at the beginning of the presentation to make it easier for them to take notes. The speaker notes provide additional detail.

You will need one copy of the standard for the trainer, and you may want copies for each student to refer to for details. Standards are available electronically from:
<http://16949store.com/buy-standards/>



*Understanding the Requirements of
IATF 16949:2016*

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Introduction

IATF 16949:2016 is the latest standard for Quality Management Systems Requirements for Automotive Production and Relevant Service Parts Organizations.

The previous version was the Technical Specification ISO/TS 16949:2009.

Both the 2016 and 2009 Standards include the requirements of ISO 9001:2015 and ISO 9001:2008 respectively.

In this presentation, the text of the Standard is paraphrased and expressed as directives for instructional purposes.

Refer to the standards for the actual text.

The IATF 16949:2016 standard has proven to be a most popular and effective way for companies to manage their Quality Management System (QMS)

The International Automotive Standard IATF 16949:2016 is restructured and contains 10 sections or clauses numbered 1 through 10.

It is important to note that the standard is revised to incorporate the new clause structure and content of ISO 9001:2015.

Also, new automotive industry requirements, definitions, and notes are included.

Topics Covered			
1. Fundamentals <ul style="list-style-type: none"> • Who is IATF? • What is a Management System? • Plan Do Check Act • Process approach • Risk Based Thinking 	2. Basics of a QMS and IATF 16949 <ul style="list-style-type: none"> • What is a QMS? • What is ISO 9001? • Benefits of certification • Elements of ISO 9001:2015 	3. IATF 16949:2016 Requirements <ul style="list-style-type: none"> • Key Elements • Documenting your QMS • Implementing the QMS in your company • Training People • Auditing the QMS • Certification 	4. Managing the IATF 16949 QMS <ul style="list-style-type: none"> • Key elements of an IATF 16949 QMS • IATF 16949 registration

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Today we will cover the following topics so that you will better understand your company's Quality Management System.

I will begin by providing some basic information regarding management systems and the IATF standard.

I will then explain:

What is a QMS and What is IATF 16949

Why is it important to your company to achieve IATF 16949 registration

What are the benefits of achieving registration

What are the elements necessary to establish and manage and IATF 16949 QMS, and

How can you support your company's QMS.

For the rest of the training, we will use the term QMS which means the Quality Management System.