ISO/TS 16949:2009 **Process Approach Internal Audits**



for appointed Internal Auditors who will perform internal audit for ISO/TS 16949:2009 QMS (System, Process and Product Audit)

16 & 17 June 2015 (9.00 am - 5.00 pm), Sunway Hotel Seberang Jaya

The "automotive process approach" for internal auditing to ISO/TS 16949:2009 is a significant departure from the way most organizations have designed their audit programs.

Learn the new steps of audit scheduling, planning, execution and reporting, needed to adapt from a compliance-based approach to one that promotes understanding of the effectiveness and efficiency of your Quality Management System. We will examine system, process and product audits through case studies and workshops.

Learning Objectives/Outcomes

- ✓ To understand concept and importance of internal audit
- ✓ To master the application of Process Approach Auditing skill: COP, Octopus and Turtle
- ✓ To interpret ISO/TS 16949 specification from an Auditor's point of
- ✓ To use the methodologies and tools for internal audit
- ✓ To construct effective audit mapping to find the objective evidence needed to make the audits really work for the company
- ✓ To establish, implement and maintain own auditing system

100% SBL claimable

Normal Fee: RM900 per participant

Register by 03 June 2015, or Group of 2 or 3 Participants: 10% Discount Group of 4 or 5: 15% Discount

Certificate of participation will be awarded upon completion of the program

Program Outline

Introduction to International Requirements

Introduction

- History of ISO/TS 16949
- Preparation of ISO/TS 16949
- The Consolidation of ISO 9000 and ISO/TS 16949 Family Standards

ISO/TS 16949:2009 Quality **Management System** Requirements

- Model of QMS
- Scope
- Terms & Definitions
- **QMS** Requirements
- Management Responsibility
- Resource Management
- **Product Realization**
- Measurement, Analysis & Improvement

Internal Audit - System Audit **Introduction of Internal Audit**

- Benefits
- Reason for conducting an internal audit
- Principal of auditing

Relationship between System, **Process and Product Audit**

System: Process Approach Auditing

- What is Process Approach
- Basic Process Approach Model
- Relationship with Process Mapping
- How to use Process Approach for
- Benefit of using Process Approach
- **Customer Oriented Processes** (COP)
- Octopus Diagram
- Turtle Diagram

Process and Product Audit (VDA 6.3 and 6.5)

- **Definition & Basic Requirements**
- **Auditor Requirements**
- Types of Audit
- Scope of Audit
- Working Document and Preparation
- Briefing of FMEA
- Briefing of Control Plan
- **Audit Process**
 - Process Definition, Structure & **Documents**
 - Process Specific Audit Questionnaire/Detailed Audit Plan
- **Audit Method**
- **Audit Key Elements**
- Finding
- Evaluation
- Follow Up
- Reporting

The Trainer

Ms Tan Joo See is a Principle Consultant focuses on quality improvement program such as ISO 9001, QS 9000, ISO/TS 16949, 5S and Quality Control Circle. She has served for 9 years in various industries and specializes in production planning, handling of customer order, inventory control, MRP II and quality improvement team. She assists clients in developing, implementing and maintaining the quality improvement projects especially for achieving ISO 9001 and ISO/TS 16949 certificates. Her experience includes identifying company's operational strength and weaknesses as well as customizing a suitable system that is in line with customers' vision. She leads in-house and off-site seminar in both understanding of ISO 9001:2008 and Internal Audit Training as well as FMEA, APQP, PPAP, QSA and 5S Housekeeping Training. She has a lively teaching style and effective approachable techniques in conducting the training as well as in consulting. In automotive industries, she has wide experience in companies relating to gear transmission cables, PCB, parking brakes and plastic molded parts and assembly.

She is a registered Lead Assessor under IRCA in both ISO 9000 and ISO 14001. She is also an Internal Auditor for the ISO/TS 16949

Standard. She is a member of MRCA (Malaysia Register of Certificated Auditors) and IQA (Institute of Quality Malaysia).

For Registration Form, Contact Miss Ng or download from www.XcelLearn.com Customised In-house training also available.

> **4** 04 – 640 1616 cschong@xcellearn.com

XcelLearn Resources Bhd (782836-T) 1-12-23A, Suntech @ Penang Cybercity, Bandar Bayan Baru, 11950 Penang Tel: 604-640 1616 Fax: 604-640 1618 Mobile: 019-443 4016 Website: www.XcelLearn.com

Reply To: XcelLearn Resources Bhd

1-12-23A, Suntech @ Penang Cybercity, Bandar Bayan Baru, 11950 Penang Tel: 604-640 1616 Fax: 604-640 1618 Mobile: 019-443 4016

Email: cschong@xcellearn.com Website: www.xcellearn.com



ISO/TS 16949:2009 Process Approach Internal Audits

16 & 17 June 2015 (9.00 am – 5.00 pm) Sunway Hotel Seberang Jaya

REGISTRATION FORM					
	Nar	ne of Participant(s)	I/C No	Designation	Vegetarian(√)
1.					
2.					
3.					
4.					
5.					
Company Name					
Company Address					
Contact Person		Designation			
Tel		Fax		Email	
Nature of Business					
Enclosed is the Cheque (No:) of RM, crossed and made payable to "XCELLEARN RESOURCES BHD" (AmBank (M) Berhad A/C No: 093-201-200414-5).					
Do you need us to assist you on the booking of hotel a			accommodation?	Yes	No
If yes, please specify: Check-		Check-in D	Pate Check-Out Date		
* The hotel accommodation is subject to availability. Please re-confirm with the coordinator before the training and make payment directly to the hotel on check-in date.					
Terms & Conditions					

- 1. The above registration fee is 100% claimable under SBL scheme. Please apply to HRDF for approval before the commencement of the program.
- 2. The fee is inclusive of training materials and meals (2 Tea Breaks and 1 Lunch) at the hotel.
- 3. If notice of withdrawal is given in writing before the confirmation of your registration, no fee is charged.

 No cancellation is allowed once confirmation letter is forwarded to you. If the registered participant is unable to attend, a substitute is allowed. No refund if participant does not turn up or being substituted on the training day.
- 4. Cheque should be crossed & made payable to "XCELLEARN RESOURCES BHD" 1 WEEK BEFORE training.
- 5. **XcelLearn** has the right to change the dates, time, venue, trainer or cancel the training scheduled due to circumstances beyond its control.