



## EASA 145 Lead Auditor



**RIASAT ALI CHANGAZI**  
Lead Trainer

With over 38 years of Aviation experience, Engineer Riasat Ali Changazi has gained extensive experience as a Lead Auditor, Quality Inspector, Airworthiness management expert, International Master Trainer and a Safety management system professional. He is an Aeronautical Engineer and holds a Masters degree along with series of aviation applied certification qualifications internationally recognized. He is a qualified lead auditor for EASA-145,147, Part M and Part 21. He is a trainer for ICAO, CAA, commercial and military aviation industry.

Course Code	Course Title	Location	Organization	Date and Time
ATC/KHI AQAU/ 17-10- 17/0002	EASA 145 Lead Auditor	Karachi	Aika Technology	10 <sup>th</sup> Jan 2020

**Course Coordinator:** Shahbaz wasim, Manager Quality Aika Technology

**Course Instructor:** Group Captain (R) Riasat Ali Changazi (PCAA & ICAO Expert)

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**Course Coordinator Availability:** Contact via email / Mobile appointment

### Introduction to the Course

Aika Technology offers Lead Auditor Course which is specifically and discriminately designed to prepare lead auditors under the EASA Part 145 /GCAA CAR 145 / ANO 145 standard for audit of organizations approved in accordance with Part 145/147/M and other related/equivalent standards. This course will help participants understand the real essence of aviation technological development and knowledge growth. The trainees will be exposed to in box and out of the box standards to be able to audit different organizations in the light of changing technology and knowledge requirement. The participants will be groomed to differentiate between performance and compliance based audit covering ten distinguished elements which are different from ISO standard.

Auditing tools, techniques and methodologies related to aviation professional auditors will be made an integral part of the course. Aviation Quality auditing is a specialized field of auditing which is different from ISO and other auditing standards. This auditing system needs complete understanding of the ICAO SARPS; Regional, State regulatory authority and other international standards understanding in relation to safety and quality. This course familiarizes the participants to different aspects of initial and continuing airworthiness, aircraft operations, safety and



quality auditing in the light of ICAO, regional (EASA, SARI and GCAA) and state regulations (CASA , GCAA and EASA) etc.

This course will give an understanding of the various roles of a quality system within the aviation organization, in particular to focus on effective identification of the need to perform root cause analysis of the discrepancies and to take positive action. You will also learn the concept of data warehousing to establish an effective traceability method

### **Aim of the Course**

The aim of the course is to groom and prepare professionals for international level lead auditor to audit organizations under compliance and performance based regulation.

### **Objectives/Learning Outcomes/Capability Development**

After the course the participant will be able to understand and perform the following:

How to inspect and lead third party audit of MRO and Airline,

How to handle third party or regulatory authority's audit,

How to ensure effective closure of internal audit finding and coordinate with regulatory authorities

Be a qualified auditor following professional ethics and code of honor of auditing

Ensure the audit completion with debrief and ensure closing of audit after all audit findings and verification

The course contents include ICAO, EASA and PCAA regulations and AS 9001, AS9011 in the light of CQI standards.

### **Overview of Learning Activities**

The learning methodology is collaborative and integrative research based teaching technique with the process facilitated by face-to-face interaction, discussion, unlearning, relearning and speed learning through lectures together with directed reading, investigative research, and assignments. Problem-based learning is reinforced by using case studies

### **Overview of Assessment**

Assessments of trainer and trainee are done with no hurdle requirements. Assessments are carried out through participation and perception development, case studies understanding, assignments, quizzes and final test. All hurdle requirements for this course are against the relevant assessment task(s) and all have been approved by Aika technology study board (Learning & Teaching).





# AIKA TECHNOLOGY

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**Course Fee: 30,000 pkr**

Note:

- Early bird, CAE Professional, SASI member, group of 5 will get 30% discount.
- 50% Discount for Student.
- Deserving Students with proof will get further discount.