

Integrated Systems: The Future of Auditing

Morning	Integrated Auditing	
08:30-09:15	Lecture: <i>Common Features of QESS (Quality, Environment, Safety, Security)</i>	Explore the fundamental concepts of quality, environment, safety, and security management systems. Show how they all relate to PDCA.
09:15-09:45	Workshop: <i>Identify major concepts</i>	Small groups will each develop a 4x4x4 grid of QESS and PDCA. Grids will be compared to yield a common model. (Takeaway)
09:45-10:00	Break	
10:00-10:45	Lecture: <i>Customized Checklists</i>	Review audit model, emphasizing collection of data against requirements. Then show development of turtle diagram (modified) and how it is used to generate checklist questions.
10:45-11:30	Workshop: <i>Turtles, docs, and checklists</i>	Different teams. Each will develop turtle diagrams from case study. Then list source docs. Then develop checklist questions.
11:30-12:30	LUNCH	
Afternoon	Auditing in the Future	
12:30-13:00	Lecture: <i>Systems View</i>	Data dump and chunk to show patterns. Identify the main problems identified by those patterns and try to uncover business pain (cost, production, risk). Present format for Finding Sheets.
13:00-13:45	Workshop: <i>Finding Sheet</i>	Different teams. Examine provided case study data to identify patterns and write a finding sheet.
13:45-14:00	Break	
14:00-14:45	Lecture: <i>Future of Everything</i>	Vision of the future and need for change within the professionals.
14:45-15:00	Break	
15:00-16:30	Workshop: <i>Artificial Intelligence and Auditing</i>	Using World Café approach, ask how AI is currently used for the audit. How will it be used in the next five years?