COME JOIN US!

Thursday, June 25 and Friday, June 26, 2020

TWO-DAY INFORMATION PACKED WEBINAR ON

IEC 62368-1 – Audio/Video, Information and Communication Technology Equipment – Part 1 Safety Requirements

WHO SHOULD ATTEND?

Anyone involved in the Design, Engineering and Manufacture of Audio/Video, Information Technology Equipment and Communication Technology Equipment for International and North American Certification/Approvals

YOUR PRESENTER

Joseph Petilla has 20 years of experience in Product Safety and Certification of Electrical/Electronic Equipment. Prior to joining QPS, Joseph worked 12 years at UL Canada specializing in IEC/UL/CSA 63268-1, IEC/UL/CSA 60950 and IEC 60065 and was a participant in the UL Global/Summit Experts Training for IEC 62368-1 in 2010. He has been at QPS for the last 8 years specializing in these areas, and he brings his wealth of knowledge on this subject to you!

WHAT WILL YOU LEARN?

DAY 1 – 9:00 a.m. to 4 p.m. (two 15 min coffee breaks and a 45 min lunch break)

➢ **Part 1: Background/History of IEC 62368-1**
- What is the IEC 62368-1
- Where did it come from
- Why was it developed
- What are the benefits of IEC 62368-1
- Effective Date

➢ **Part 2: Hazard Based Safety Engineering (HBSE) Principles**
- What is HBSE
- What are the fundamentals of HBSE
- What is the HBSE Process
- Injury Fault Tree

➢ **Part 3: Principles of IEC 62368-1**
  • Objective
  • Model for pain and injury
  • Kinds of Persons
  • Energy Sources and Classifications
  • Application of Safeguards

DAY 2 – 9:00 a.m. to 4 p.m. (two 15 min coffee breaks and a 45 min lunch break)

➢ **Part 3: Principles of IEC 62368-1 (Cont'd)**

➢ **Part 4: Overview of IEC 62368-1**
  • **Electrically-Caused Injury (Clause 5)**
  • **Electrically-Caused Fire (Clause 6)**
  • **Injury Caused by Hazardous Substances (Clause 7)**
  • **Mechanically Caused Injury (Clause 8)**
  • **Thermal Burn Injury (Clause 9)**
  • **Radiation (Clause 10)**

Registration? (click here to Register)

This valuable 2 Day Webinar is available at a cost of:

$600 CDN per person

REGISTRATION DEADLINE – June 22, 2020