Safety & Compliance Technical Committee Vision and Scope

Ultimately the vision and goals of the Safety & Compliance Technical Committee (SCTC) will be defined by its members and inputs from stakeholders. This is a timely opportunity for anyone with an interest/need in this area to engage, influence its direction and increase the value delivered by its activities.

The current mission of the Safety & Compliance Committee is to discuss new developments in the international safety certification area, Isolation barrier technologies, evolving EMI issues and international standards. The Safety and Compliance Committee will serve the needs of all stakeholders including manufacturers, researchers, system integrators, users, government and non-government organizations.

The Committee also maintains the Safety & Compliance data base on the PSMA web site that encompasses existing and developing national and world wide safety and compliance standards and ongoing activities. Access to the data base is at no cost but does require the individual to register.

In the past, the committee has organized Industry sessions at APEC that address current and evolving issues and standards activities. Some recent APEC Industry Sessions focused on: Isolation Topics in power supplies, Comparison and Tradeoffs on Integrated Gate Drive Isolation technologies, Isolation Barrier Technologies, EMI Compliance issues, and Meeting Safety and Compliance Regulations.

The future direction of the PSMA Safety & Compliance Technical Committee will be based and influenced by the leadership and interests of committee members. This is a unique opportunity to create cooperation and synergies between PSMA and industry standards organizations and government policy-making agencies on existing and evolving regulations. In addition, this provides the opportunity to update, educate and encourage discussion on alternate techniques and best practices to satisfy the challenging demands in power supplies and powering systems.

The committee could encourage participation of the PSMA membership in international and domestic conferences and technical workshops on these critical issues and sponsor educational webinars given by experts in the industry.

This is also an opportunity to “Give Back” to the Industry and expand your knowledge.