

PRODUCT ENVIRONMENTAL COMPLIANCE SEMINAR: LEGISLATIVE REQUIREMENTS, BUSINESS RISKS & CORPORATE RESPONSES

The purpose of this Seminar is to assist your organization in clearly understanding the product environmental compliance landscape, as well as the financial risks and market opportunities associated with individual Directives. In particular, the seminar will:

- Highlight the similarities and differences between **EU, China, Japan, Korea, Norway and CA RoHS Directives**
- Pinpoint the **EU's REACH** requirements and their implications for your organization
- Address the key requirements of the **EU's Energy-using Products Directive, global WEEE Directives** and/or others that impact your organization substantially
- Summarize Product Environmental Compliance processes and implementation tools

Furthermore, based on a prior evaluation of your organization's products, distribution model and IT implementations, the Seminar will suggest areas of particular business vulnerability and recommend solutions.

Lastly, onsite random and general XRF RoHS screening will take place to verify product compliance and Certificate of Conformance verification on a limited number of products and/or components.

Background

In the last ten years, the electronics industry has witnessed the rapid migration of facilities-based environmental legislation to product-based environmental legislation. Consequently, manufacturers today face a growing array of legal requirements in regard to a growing number of laws from a growing number of geographies. To cite just a few examples:

- Global RoHS legislation from the EU, China, Korea, Japan, Norway and California
- Global WEEE legislation from the above regions – plus, US states, Canadian provinces and other areas
- The EU's Registration, Evaluation and Authorization of Chemicals (REACH) Directive, which is the arguably the most comprehensive piece of chemicals legislation ever promulgated
- The EU's Energy-Using Products (EuP) Directive which will require the use of life-cycle analysis tools and environmental management systems
- Energy-efficiency regulations from Australia, US states and other areas

In addition to the above legal requirements, manufacturers face the complex and potentially costly business implications of the above Directives. For example:

- **Re: REACH:** What are the required upstream and downstream communications needed to minimize the risk of business disruptions
- **Re: WEEE:** What is the least costly way to manage the collection, transportation and recycling of end-of-life products
- **Re: RoHS:** What are the critical components of a Compliance Assurance System that addresses governmental and/or customer audits

For more information on scheduling a Product Environmental Compliance seminar, please contact Kevin Smith at rohs@strus.com.