

# DESIGN CHAIN ASSOCIATES

## ROHS COMPLIANCE SERVICES



**Design Chain Associates, LLC** offers a complete suite of business and technical services to clients that need to understand and comply with the European Union's product-focused environmental regulations such as RoHS, WEEE, EuP, REACH, and similar regulations and customer requirements around the world in China, Japan, Korea, the US, and elsewhere.

**Product Assessment** We provide answers to these questions: Are our products within the scope of the regulation? Are there exemptions we can take advantage of? What should we be doing now and in the future?

**Gap Assessment** What are you doing today to comply? Whether the answer is "nothing yet", "we're well on our way", or "we've done it", DCA can evaluate your current state and make recommendations ranging from a complete, step-by-step plan to achieve compliance to helping tweak, focus, and align your current and future activities.

**BOM Transition and Analysis Services** Allow DCA to jump-start the conversion of your products to compliance with corporate or legislated material disclosure or restriction requirements. We offer a variety of levels of service, which can include

- ❖ **Risk Assessment and Mitigation** Grade your BOMs for supply chain and lifecycle risks and work closely with your design, procurement, and manufacturing organizations to produce mitigation plans for high risk suppliers and components
- ❖ **Material Data Collection and Aggregation** Component-level compliance is assessed; compliant alternatives identified, and Material Disclosure Sheets are collected from every supplier for every component in your product, enabling you to validate compliance for your product. We strongly recommend full disclosure to ensure coverage of REACH, JIG-101, and WEEE Article 11 and Annex II requirements.

**Business Process/System of Record Assessment & Recommendation Service** Many business processes will have to be reviewed and retooled to ensure continued product compliance. PLM Systems of Record need more fields to track compliance, as well as the ability to manage more parametric data than ever before. We can help you review your processes and tools against what will be required, then develop an action plan that will ensure continued RoHS compliance.

- ❖ **Business Processes** DCA can help ensure that you have efficient and effective business processes to collect the right data in your New Part Request process, develop a Design for Environment process, implement Green BOM Reviews, clarify your spares management process, etc.
- ❖ **System of Record** The capabilities of tools to help you manage compliance are improving. Whether you're satisfied or not with your SoR software, DCA will help you understand what you should expect from your SoR to help you manage compliance information, as well as define and implement it.

**Training** DCA can provide a private seminar for your company on product-focused environmental regulations such as China RoHS, US regulations, EU RoHS/WEEE/EuP/REACH, strategic approaches, and many more.

**Legislation/Regulation Tracking Service** Are you aware of all the upcoming legislation around the world that could impact your ability to ship product? Are there regulations that impact your product you don't know about that could suddenly disrupt your revenue stream? DCA provides a worldwide monitoring service that filters and focuses the fire hose of regulatory information down to what will impact your company.

**Depend on Design Chain Associates** We know suppliers, we know components, and we know the needs of the Electronics OEM. We can help you define and/or meet your environmental performance goals. Make sure you can still ship product worldwide or gain competitive advantage: Talk to DCA.