

Arena-Q Point Integration

Meet Growing Environmental Mandates and Customer Disclosure Requirements



THE COMPLIANCE CHALLENGE

Environmental compliance regulations such as REACH, RoHS, and Conflict Minerals are complex and dynamic. Manually collecting and updating compliance information from a myriad of suppliers is inefficient and costly in today's regulatory environment.

THE SOLUTION

Q Point Green Data Exchange (GDX) integrated with Arena automates and simplifies product compliance with regulations. GDX provides you a large repository of existing compliance information. In addition, it helps you connect directly with your suppliers to obtain real-time compliance information. GDX automates the full spectrum of the process. It identifies the appropriate contact at suppliers, allowing them to respond with information in a consistent, ready-to-use format. And it provides the tools to analyze data in real time and as often as your product changes. GDX can be configured to automatically provide compliance status and evidence to supplier parts in Arena.

WHO BENEFITS

Engineering

Obtain compliance documentation early in the design process to ensure design for compliance. Reduce time spent identifying supplier contacts and searching for information.

Environmental/Quality

Meet regulatory and social responsibility requirements for environmental compliance, including the mandatory technical data and risk assessment program. Meet customer requirements for product certification and material disclosure.

Purchasing/Supply Chain

Communicate compliance requirements to suppliers. Evaluate supplier performance. Make changes to approved manufacturers and suppliers based on compliance information.

Your Company

Reduce the risk of revenue loss due to customer or agency compliance audit failure. Meet SEC requirements for conflict minerals due diligence and reporting. Reduce compliance costs and increase operational efficiency.

HOW IT WORKS

In Arena, create supplier parts with supplier name and number, as well as compliance requirements (e.g., REACH, RoHS, Conflict Minerals, and Full Material Disclosures). Your supplier parts will be automatically synchronized with GDX. GDX not only provides access to existing compliance data, it provides a comprehensive method to request compliance data from your suppliers when needed. With Arena and GDX, you have better compliance visibility around your entire product.

In Arena, select a BOM, export it, and then import it into GDX to view compliance status. Drill down to analyze details.

Search and filter parts in GDX to conduct analysis or identify parts requiring compliance information. View detailed information on any supplier part.

In GDX, easily send an information request to a supplier for compliance information and/or supporting documentation. Utilize the GDX management dashboard to track the status of open requests.

Finally, generate a product level certificate of compliance (CoC) to share with a customer and record in Arena PLM.

ASSY ATC SYSTEM

- Connect to your suppliers to obtain real-time compliance data
- Stay up to date with continuously changing regulations
- Evaluate compliance of your product against regulations

BENEFITS

- ✔ **Integrated With Arena** Automatically syncs your parts in Arena with GDX. Compliance status and evidence documentation are visible in Arena.
- ✔ **Product/BOM Compliance** Instantly determine if your product has complete compliance information and complies with regulations.
- ✔ **Existing Compliance Data** Access existing compliance data from over 10,000 suppliers in GDX.
- ✔ **Comprehensive Part Level Compliance Information** View detailed declaration data on any supplier part, including RoHS status, certificate of compliance (CoC), exemptions, REACH status, regulatory version, substance disclosure, test reports, conflict minerals, manufacturing process, and lifecycle status.
- ✔ **Full Commodity Coverage** Manage all commodity types as required by regulations. Commodity types may include mechanical, optical, packaging, bulk material, chemical, electronic, and electro-mechanical items, both as custom and off-the-shelf parts.
- ✔ **Request Management** Communicate directly with suppliers from within GDX to request information and track status.
- ✔ **Part Analysis** Identify exemptions used and end-of-life parts. Assign and assess supplier rating criteria and part level risk.
- ✔ **Reporting** Generate a product level CoC for customers and maintain evidence documentation in Arena.

ABOUT ARENA

Arena, a PTC Business, helps companies create innovative products that change the world. Arena unifies product lifecycle management (PLM) and quality management system (QMS) processes, allowing every participant throughout product development and commercialization to work together fast and effectively. With Arena, dispersed teams accelerate the design and delivery of quality products. For more information, visit [Arena, a PTC Business](#).

ABOUT Q POINT TECHNOLOGY

Q Point is a leading provider of software and services for environmental compliance, social responsibility, component engineering, and supply chain. Q Point's Green Data Exchange SaaS platform is the largest compliance data exchange in the industry, connecting companies to their suppliers. Q Point services allow customers to meet environmental compliance regulations, increase supply chain efficiency, better leverage internal resources, and reduce costs. For more information, please visit qpointtech.com.