Intelligent compliance. Sustainable progress. A safer world.

Regulatory requirements that directly impact business activities continue to proliferate from every corner of the globe. Many requirements, such as those associated with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), have a focus on Environmental Health and Safety (EHS) issues, although regulatory drivers have expanded to address matters of social responsibility, as well as environmental and ecological sustainability.

Tracking and achieving compliance with global regulatory requirements is a complex and time consuming responsibility. Companies need reliable access to comprehensive, high quality and validated information about the suppliers, materials and substances on which their business depends. Without this critical information, you’re exposed to risk at multiple points in the value chain. One misstep could result in fines, lost revenue, lawsuits and irreparable damage to your brand.

Verisk 3E can help you reduce that risk. We deliver intelligent compliance solutions that empower you to solve compliance challenges, drive continuous improvement and create new growth opportunities. We set the standard for combining regulatory expertise with enriched global compliance content and transforming it into actionable intelligence. We enable our customers to leverage that intelligence to increase chemical and workplace safety, enhance product safety and stewardship, strengthen supply chain stewardship and optimize research and development decision support.

Your partner in intelligent compliance

For 30 years Verisk 3E has provided clients with the expertise, content and award winning solutions required to spur innovation and accelerate growth while proactively meeting regulatory requirements and responding to the demands of their customers. We are deeply committed to serving our more than 5,000 customers worldwide, including eight of the world’s top ten chemical manufacturers, nine of the world’s top ten retailers and nine of the world’s top ten pharmaceutical companies.

Helping you achieve sustainable progress

We help our customers achieve their business goals by providing:

- Intelligent compliance solutions to proactively anticipate and manage customer and compliance requirements
- Improved business processes by applying insight and intelligence to complex and fragmented data flows
- A trusted source for definitive, objective and accurate regulatory content with unrivaled breadth and depth
- A catalyst for positive change and innovation through data, technology and support
- Solutions that support reduced regulatory and product stewardship risk in the supply chain
- Technology that integrates and optimizes regulatory content to maximize business value

Working together to create a safer world

Whether you are a manufacturer, distributor or corporate user of chemical or chemical-containing products, Verisk 3E can tailor a program specific to your compliance information and management needs that provides benefits throughout your entire enterprise and supply chain. Together with our customers, we are working to make the world safer—one product, one workplace and one community at a time.
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**Diverse offerings for a wide variety of industries**

Our solutions address cross functional compliance processes and span multiple vertical markets throughout the supply chain, including Chemicals; Consumer Goods and Personal Care Products; Cosmetics; Electronics and Medical Devices; Flavors, Food and Beverage; Food Contact; Healthcare; Pharmaceuticals; Retail; Utilities; Oil, Gas and Petrochemicals and General Manufacturing.

**Single source proactive compliance support**

With Verisk 3E you can anticipate, track, analyze and plan for developing requirements around the globe. Our products and services support compliance efforts and reduce risk, beginning with upstream product stewardship requirements in the R&D phase and manufacturing process, midstream in the distribution, transport and sale of products, downstream through the use of products by workers or consumers and finally at the product’s final disposal or reuse.

We offer the broadest solution set for compliance challenges related to chemical and workplace safety, product safety and stewardship, supply chain stewardship and research and development decision support. We can deliver modular solutions to meet the unique needs of your business. Customers have the flexibility to adopt additional solutions while realizing the benefits of having a single solution provider able to meet multiple critical compliance requirements.

Our solutions cover hundreds of thousands of chemical substances in more than 100 countries. We are continuously expanding the number of substances, regulations and jurisdictions covered. Our content is based on official government sources in their respective countries. Through a unique combination of scientific, legal and information technology domain expertise, our team monitors hundreds of distinct chemical control regulations covering hundreds of thousands of chemical substances in more than 100 countries. We are continuously expanding the number of substances, regulations and jurisdictions covered.

Our extensive and expertly curated content includes:

- Substance level regulatory data and source documents for chemicals, flavor, food, beverage, food contact, cosmetics, personal care and consumer packaged goods
- Physical, chemical, toxicological and eco-toxicological (PCTEC) chemical property and hazard data
- Product level Safety Data Sheet (SDS) content including classification, transportation, environmental, ecological and disposal considerations with more than 7 million SDSs
- Supply chain documentation ranging from material disclosures and substance declarations to compliance certificates and more
- Dangerous goods content including regulations, codes, agreements and lists regarding the compliant transportation of hazardous materials

**Content at the core**

Verisk 3E is the premier provider of chemical, material and product level ingredient content as well as the world leader in aggregating and analyzing these types of regulations. We lead the industry in researching, obtaining, aggregating, validating, enriching and updating compliance related data and making it available to our customers.

More than 300 multinational organizations, including 70% of the world’s top 50 chemical manufacturers, rely on our up-to-date, accurate, multilingual content every day. The breadth of countries covered and depth of regulatory and legislative information provided offer unprecedented support for identifying, monitoring and complying with ever changing EHS, industry and customer requirements.

This peerless global regulatory content is at the core of all of our products and solutions. It is expertly researched, refined and maintained by our world renowned compliance specialists using documented best practice methodology and through direct relationships with regulatory bodies.

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**Flexible intelligent compliance solutions**

Our products and services are delivered via the method that best suits your organizational structure, capabilities and preferences:

- Online via the 3EIQ™ portal
- Access to live professionals via the Verisk 3E EHS Call Center 24 hours a day, 7 days a week, 365 days a year
- Ousourced services, either ongoing, event driven or project based
- Integrated solutions for feeding data directly into PLM, EMS, ERP, EHS, SDS authoring or other corporate systems

**Unmatched regulatory experience & expertise**

Verisk 3E has proven experience providing critical EHS services to global customers. Our professionals leverage deep domain expertise to provide superior guidance and solutions to our customers. In addition, our regulatory experts:

- Maintain direct relationships with regulatory agencies worldwide
- Hold relevant degrees and certifications
- Come from a variety of disciplines such as environmental health, sciences and engineering; natural resources; toxicology; product safety and stewardship; chemical engineering; business process engineering; dangerous goods logistics; hazardous materials management; chemistry and law
- Are accessible to our customers around the clock, working and residing in several time zones
- Speak dozens of languages and understand local interpretations and applications of regulations

**Proven methodology**

As a result of the powerful combination of our experienced staff and rich repository of data, Verisk 3E has developed a set of quality standards and best practices that is unparalleled in the industry. Rigorous care is taken to ensure the quality of our data, including the accuracy and comprehensiveness of regulatory lists, legislation and scientific data, and the constant review and maintenance of the SDSs in our database.

These meticulous processes translate into a proven methodology and track record that has earned the trust of a loyal and devoted customer base of thousands.

**Awards & accolades**

- 11-time Winner Environmental Business Journal Business Achievement Award
- 7-time Winner Occupational Health & Safety Magazine Product of the Year Award
- 3-time Winner Erbolton Global Partner of the Year
- 2017 Canadian Occupational Safety Readers’ Choice Award – SDS Management
- 4-time Winner ISHN Attendee Choice Award – SDS Management
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- 4-time Winner ISHN Attendee Choice Award – SDS Management
- 2017 Environmental Protection New Product of the Year
- 2017 Environmental Leader Product of the Year
### 3E Protect™

Formerly 3E Online® – SDS

Online access to your chemical inventory and associated SDSs 24-7-365 • •

Emergency Response Support

Global emergency and incident response services • •

### Facility EHS Services

<table>
<thead>
<tr>
<th>Services you can rely on to enhance compliance</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
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</table>

### Emergency Response Support

Global emergency and incident response services • •

### The Smartest Choice in Intelligent Compliance

Intelligent compliance. Sustainable progress. A safer world.

### Integrate Content

- **Integrated Content**
  - Systems-integrated data, rules and phrases
  - 3E Optimize™ for Third Party Platforms
    - Formerly Ariel® Integrated Content
    - Accurate, up-to-date regulatory and product content for nearly any system, including SAP, Enablon, SciQuest, Biovia’s CISpro, Intelex and more • • • •
  - 3E Optimize™ for SAP
    - Formerly Ariel Integrated Content for SAP
    - Content for SAP’s EHS, MM and Recipe Development modules • • • •

### Regulatory Consulting

- **Regulatory Consulting**
  - Services to assist with a variety of compliance activities
  - Regulatory Consulting Services
    - Services include product registration, new chemical notification, audits, training, toxicological analysis and chemical alternatives assessment • • • •

### Regulatory Reference

- **Regulatory Reference**
  - Solutions to support proactive compliance
  - 3E Insight™ for Chemicals
    - Formerly Ariel WebInsight
    - Chemical and cosmetics reference tool • • •
  - 3E Insight™ for Food
    - Formerly ArielLogic
    - Food and flavors compliance solution • • •

### Regulatory Monitoring

- **Regulatory Monitoring**
  - News and analysis on new and emerging regulations and trends that impact your business
  - 3E Monitor™
    - Formerly Regulatory Monitoring
    - Regulatory news alert service • • • •

### Safer Chemical Analytics

- **Safer Chemical Analytics**
  - Decision support for chemical risk assessment and management
  - Risk, Hazard and Chemical Assessment
    - Perform intelligent risk assessments leveraging 3E Green Score, our innovative risk scoring methodology • • • •
  - Toxicological Assessment
    - Evaluate the hazard/risk of chemicals, mixtures and products • • • •

### SDS Authoring Software & Services

- **SDS Authoring Software & Services**
  - Extensive suite of tools and services to support all of your SDS and label authoring needs
  - 3E Generate™
    - Formerly MSDgen®
    - SDS and label authoring, management and distribution platform • • • •
  - 3E Generate™ on Request
    - Formerly Authoring on Request
    - Automated SDS authoring service • • • •
  - Eploy®
    - End to end SDS and exposure scenario authoring services provided by our global team of authors • • • •
  - Co-Authoring Services
    - Our authors write and produce SDS documentation on your platform • • • •
  - 3E Label®
    - Formerly Label Generator
    - Creation and printing of accurate, compliant and up-to-date labels • • • •

### Supply Chain Compliance

- **Supply Chain Compliance**
  - Manage upstream and downstream compliance data and documentation
  - 3E Connect™
    - Formerly 3ESC® Supply Chain Solutions
    - Supply chain stewardship tool • • • •
# Product Safety & Stewardship

Leverage reliable, global regulatory content and solutions to accelerate the development and launch of safer products.

## Research & Development Decision Support

Proactively anticipate and manage regulatory and product challenges and quickly respond to dynamic customer and compliance requirements.

## Chemical & Workplace Safety

Make the world safer — one product, workplace and community at a time — with award-winning SDS and chemical management solutions and live 24-7-365 EHS support.

## Supply Chain Stewardship

Manage the exchange of material, product and supplier information across the global supply chain, creating transparency from source to sale.

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## The Smartest Choice in Intelligent Compliance

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### SDS and Chemical Management

**End to end SDS and chemical management**

<table>
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### Facility EHS Services

**Services you can rely on to enhance compliance**

| Regulatory Disclosures, Permits & Reports | Full suite of services to fulfill regulatory obligations |
| Storage, Transport & Waste Support | Around the clock access to transportation specialists and support |

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### Integrated Content

- **3E Optimize™ for Third Party Platforms** (Formerly Ariel® Integrated Content)
  - Accurate, up to date regulatory and product content for nearly any system, including SAP, Enablon, SciQuest, Biovia’s CISpro, Intelex and more

### Regulatory Consulting

- **Regulatory Consulting Services**
  - Services include product registration, new chemical notification, audits, training, toxicological analysis and chemical alternative assessment

### Regulatory Reference

- **3E Insight™ for Chemicals** (Formerly Ariel WebInsight)
  - Chemical and cosmetics reference tool

- **3E Insight™ for Food** (Formerly ArielLogic)
  - Food and flavors compliance solution

### Regulatory Monitoring

- **3E Monitor™** (Formerly Regulatory Monitoring)
  - Regulatory news alert service

### Safer Chemical Analytics

- **Risk, Hazard and Chemical Assessment**
  - Perform intelligent risk assessments leveraging 3E Green Score, our innovative risk scoring methodology

- **Toxicological Assessment**
  - Evaluate the hazard/risk of chemicals, mixtures and products

### SDS Authoring Software & Services

- **3E Generate™** (Formerly MSDgen®)
  - SDS and label authoring, management and distribution platform

- **3E Generate™ on Request** (Formerly Authoring on Request)
  - Automated SDS authoring service

- **3E Label®** (Formerly Label Generator)
  - Creation and printing of accurate, compliant and up to date labels

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### Supply Chain Compliance

**Manage upstream and downstream compliance data and documentation**

| 3E Connect™ (Formerly 3ESC® Supply Chain Solutions) | Supply chain stewardship tool |

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### Intelligent Compliance. Sustainable progress. A safer world.

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## Verisk 3E

The Smartest Choice in Intelligent Compliance
Global reach
Global locations include our corporate headquarters in Carlsbad, California along with offices in Beijing, China; Bethesda, Maryland; Canton, Ohio; Copenhagen, Denmark; Montreal, Quebec and Tokyo, Japan.

Partnerships & strategic alliances
To deliver comprehensive solutions that respond to customers’ unique requirements and enable them to achieve their compliance objectives, our Global Alliance Program features alliances with select providers of innovative, industry leading systems across the globe.

We recognize the important role our partners play in our ultimate success. Whether a partner refers or resells our standalone products and services or integrates our content and applications into their systems, our flexible delivery methods ensure maximum business value for the end user customer. Visit our website for a list of current partners.

Verisk3E.com