

Dangerous Goods Compliance Manager™

Satisfy DOT, IATA, and IMDG Training Requirements for Shipping Dangerous Goods by Ground, Air, and Ocean

April 20-23, 2027 | Annapolis, MD

Anyone who classifies, packages, marks, labels, prepares shipping papers for, or offers hazardous materials or dangerous goods for transportation is a “hazmat employee” under federal law—and must be trained. This includes hazardous waste generators who sign manifests.

Dangerous Goods Compliance Manager™ is a rigorous, four-day course that satisfies the training requirements of 49 CFR Subpart H for ground shipments, the IATA Dangerous Goods Regulations for air, and the IMO International Maritime Dangerous Goods (IMDG) Code for ocean. The course covers initial and recurrent training requirements and includes an optional lithium battery transportation module.

The presenter walks students through how to read, interpret, and apply the regulations to real-world shipping scenarios. Students work through case studies highlighting the methods, exceptions, and documentation requirements specific to each mode. Led by a Certified Dangerous Goods Professional (CDGP) with more than 20 years of regulatory compliance experience, including service as a Coast Guard marine industry compliance inspector.

Business Case for Attendance

Hazmat employee training is required by federal law. Under 49 CFR 172.704 (Subpart H), each hazmat employee must receive initial training within 90 days of employment or change in job function, and recurrent training at least once every three years. IATA Dangerous Goods Regulations (1.5) require training every two years for air shipments, and IMDG Code (1.3) requires training for ocean shipments. Failure to provide required training carries a minimum civil penalty of \$617 per day per employee and a maximum of \$102,348 per violation. If a violation results in death, serious illness, severe injury, or substantial property destruction, the maximum penalty increases to \$238,809 per violation.

The cost of non-compliance is significant. PHMSA enforcement data shows that dangerous goods shipping violations routinely result in penalties ranging from \$10,000 to over \$100,000, with repeat violators and violations involving multiple shipments facing substantially higher exposure. A Midwest chemical manufacturer paid \$85,000 for classification and packaging errors on ground shipments; a Texas logistics company settled for \$67,500 for shipping undeclared hazardous materials by air; and a California distributor was fined \$125,000 for repeated failures to provide hazmat employee training and improper documentation across multiple modes. Common violations that trigger these penalties include failure to provide required training, improper classification, incorrect packaging, missing or inaccurate shipping papers, and failure to mark or label shipments correctly.

This course reduces reliance on outside consultants. After completing the Dangerous Goods Compliance Manager™ course, your employee returns prepared to classify hazardous materials and dangerous goods, select proper packaging, prepare compliant shipping papers, apply correct marks and labels, and understand mode-specific requirements for ground, air, and ocean transportation. Each of these tasks would otherwise require consultant support at rates that typically exceed the cost of this course in a matter of days.

The investment is immediate and practical. Course content is applied, not academic. Participants return with actionable knowledge, reference materials, and direct access to the course presenter for follow-up questions as compliance challenges arise.

Estimated Investment

Course Fee	\$1,400
Discounts*	-\$140.00 (if registered early)

* Group discount of 15% off is available for three or more registrants from the same organization. Government employee, student, and veteran discounts (15% off) are also available. Corporate partnership discounts are also available.

What You'll Learn

This course develops a comprehensive understanding of dangerous goods transportation regulations and practical, step-by-step procedures for preparing compliant shipments by ground, air, and ocean. Participants gain clarity around:

- Training requirements (49 CFR Subpart H)
- Hazard classification system, classes, and divisions
- Hazard labels and placards
- UN packaging specifications
- Department of Transportation (DOT) Emergency Response Guide (ERG)
- Hazardous substances and marine pollutants
- Highway hazmat segregation
- IATA applicability and limitations
- IATA Dangerous Goods List
- Marking and labeling for air transportation
- Air overpacks and segregation
- State and operator variations
- IMDG applicability
- Packaging, marking, labeling, and placarding for ocean
- Ocean segregation and exceptions
- Lithium battery applicability and definitions
- Lithium battery classification
- Lithium battery exceptions

What You'll Take Back

Participants receive a certificate of completion approved for CEUs by EHS, legal, and engineering bodies, as well as:

- A comprehensive course binder of all presentation materials for later reference
- Electronic copies of key reference materials
- Access to the presenter for follow-up questions

- Your notes from class discussions
- Certificate of accomplishment to display and share

You will also return with new skills:

- Read, interpret, and apply 49 CFR, IATA DGR, and IMDG Code to real shipping scenarios
- Classify hazardous materials and dangerous goods using the hazard classification system
- Select proper UN specification packaging for each mode of transport
- Prepare compliant shipping papers, including hazardous waste manifests
- Apply correct marks, labels, and placards for ground, air, and ocean shipments
- Understand exceptions, limited quantities, and mode-specific requirements that reduce regulatory burden
- Comply with lithium battery transportation requirements across all modes
- Contact the course presenter directly as future compliance questions arise

Who Should Attend

This course is designed for hazmat employees as defined in 49 CFR 171.8, personnel required to be trained under IATA 1.5 and IMDG 1.3, and hazardous waste generators who sign waste manifests. If you classify, package, document, or offer hazardous materials or dangerous goods for any mode of transport—or sign a hazardous waste manifest—this course is for you, including:

- Hazmat employees who classify, package, mark, label, or prepare shipping papers
- Personnel who offer hazardous materials or dangerous goods for transportation
- Hazardous waste generators who sign waste manifests
- EHS managers and compliance specialists overseeing shipping operations
- Logistics and shipping managers responsible for regulatory compliance
- Consultants supporting facilities with dangerous goods transportation requirements

Course Format

Dangerous Goods Compliance Manager™ is a rigorous, presenter-led, four-day course featuring regulatory instruction, hands-on case studies, open discussion, and frequent breaks. It includes:

- Structured modules covering ground (49 CFR), air (IATA DGR), and ocean (IMDG Code) requirements
- Hands-on case studies preparing compliant shipments from classification to shipping paper
- Practical exercises with actual regulatory texts
- Open discussion to explore real-world shipping scenarios and common compliance challenges
- Optional lithium battery transportation module

Why Archer Institute

Archer Institute is a professional training organization that has hosted more than 9,500 professionals for more than 20 years. Presenters are selected for regulatory expertise, real-world experience, and demonstrated training ability.

Unlike simple compliance overview courses, our exclusive course content was developed and continually refined by experienced compliance professionals. This is not a self-paced slide deck or scripted presentation delivered by full-time instructors or guest speakers. Practicing EHS professionals provide live instruction and foster open discussion to enhance understanding.

Archer Institute is a Learning Partner to Columbia Southern University and designated as a Friend of the Institute by the Institute of Hazardous Materials Management (IHMM Foundation).

Course Logistics & Planning

Time Commitment	April 20-23, 2027 Annapolis, MD → 8:15 AM – 4:15 PM (Days 1–3) → 8:15 AM – 3:00 PM (Day 4)
Course Fee	\$1,400 (discounts available)
Course Location	Archer Institute training facility, Annapolis, MD. Also available live online (Eastern Time).
Flights	Most students fly in to Baltimore/Washington International Airport (BWI), approximately 30 minutes from Annapolis.
Hotel Accommodations	Discounted hotel rates are available with early registration at the Annapolis location. Visit the course location page or contact Archer Institute for details.
Registration Discounts	Early bird registration (10% off) Groups of three or more (15% off) Government employees (15% off) Student and veteran discounts Corporate partnership discounts also available
Dress Code	Casual to business casual (professional meeting attire)
Meals & Refreshments	Light continental breakfast items, snacks, coffee, and beverages are provided each day for in-person sessions
Online Participation	Live-streamed, interactive format with real-time Q&A. Virtual participants engage with presenters and classmates throughout the program.
Transportation	Rental car not required Rideshare services or taxis are generally sufficient
Certification/Credits	This is not a certification course Participants receive a certificate of completion and approved continuing education credits