

Process Safety Training

ioMosaic offers in-person training, virtual training, and online training courses on all aspects of process safety and risk management for the chemical, petrochemical, pharmaceutical and other process industries. Learners who attend our training will acquire practical tips, techniques, and best practices to help maximize their time. All courses are led by ioMosaic's knowledgeable staff, and offer CEU and PDH continuing education credits. Ready to get started? Browse our catalog of [open enrollment training](#), [online learning modules](#), and [online courses](#) today.

In addition to open enrollment courses, we also develop and offer customized training courses. Contact us at **1.844.ioMosaic** or **sales@ioMosaic.com** for training tailored to your specific needs and requirements.

The ioMosaic Method

ioMosaic's proven methodologies have been developed through decades of first-hand experience in the field. Our instructors provide you with clear and practical recommendations for how to:

- Implement cost-effective and recognized and generally accepted good engineering practices
- Improve efficiency
- Protect your profits
- Reduce exposure to incidents
- Comply with safety regulations and company standards

Continuing Education Credits

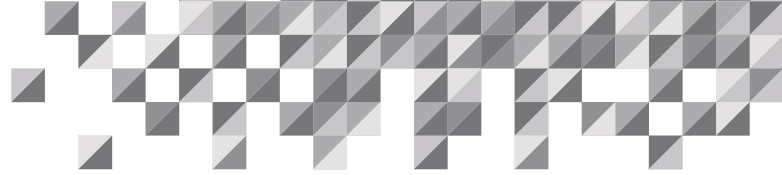
Our training courses address the requirements of the International Association for Continuing Education and Training (IACET), a premier standards-setting organization for continuing education and training. All learners who successfully complete training receive continuing education credits.

Worldwide Locations

Whether your business is local or global, we can help you manage and reduce episodic risk, maintain compliance and prevent catastrophic incidents around the world. Our offices are located in the Kingdom of Bahrain, the United Kingdom, and the United States of America.

Industries Served

- Agricultural
- Chemical
- Food and Beverage
- Government
- Oil, Gas and Refining
- Petrochemical
- Pharmaceutical
- Public Utilities
- Recycling Operations
- Textile
- Transportation
- And more



Experienced Instructors

Our instructors are well known for the depth of their experience, and strong academic and operating backgrounds. They deliver comprehensive educational sessions that include real-world case studies, giving learners the operational context they need. Our instructors have extensive experience conducting training, process safety assessments, and incident investigations for clients worldwide.

Bhopal Gas Tragedy

ioMosaic investigators completed scores of in-depth witness interviews, reviewed thousands of plant logs, completed valve and piping testing, fulfilled hundreds of scientific experiments, and evaluated the facility and its equipment. Much of our work is subject to attorney-client confidentiality. The Bhopal investigation is in the public domain.

Authors of CCPS Publications

ioMosaic engineers have written many AIChE CCPS publications, such as Guidelines for Auditing Process Safety Management Systems, Guidelines for Technical Management of Chemical Process Safety, Guidelines for Pressure Relief and Effluent Handling Systems, Guidelines for Design Solutions for Process Equipment Failures, and more.

Longford Gas Explosion

ioMosaic investigators directed the technical investigation into the causes and contributing factors, identified expert witnesses, provided expert testimony, and helped write the final incident report. Much of our work is subject to attorney-client confidentiality. The Longford gas plant explosion investigation is in the public domain.

What Our Clients Say

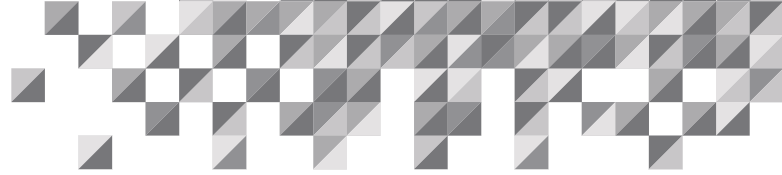
“We got our value out of this course. It was well worth it.”

“Not every PHA leader is trained to use facility siting and human factors checklists as required by 29 CFR 1910.119, and this is one of the other advantages of the ioMosaic PHA Leader training course.”

“The instructor’s use of examples and illustrations was great. He gave us multiple example problems to work through and time to work through the examples on our own after having 1-2 walkthroughs.”

“Wonderful course with a great instructor who did a fantastic job presenting and walking individuals through the content. The relief valve and piping system sizing and layouts contributed most to learning.”

“I strongly recommend the ioMosaic training program. I recently took the PHA leader course that was partly web-based and with one live workshop. The setup was great, the facilities were great and the very experienced teacher was outstanding.”



About ioMosaic Corporation

Through innovation and dedication to continual improvement, ioMosaic has become a leading provider of integrated process safety and risk management solutions. ioMosaic has expertise in a wide variety of areas, including pressure relief systems design, process safety management, expert litigation support, laboratory services, training and software development.

ioMosaic offers integrated process safety and risk management services to help you manage and reduce episodic risk. Because when safety, efficiency, and compliance are improved, you can sleep better at night. Our extensive expertise allows us the flexibility, resources, and capabilities to determine what you need to reduce and manage episodic risk, maintain compliance, and prevent injuries and catastrophic incidents.

Our mission is to help you protect your people, plant, stakeholder value, and our planet.

Overview of most services / products we provide:

- Asset integrity
- Auditing
- Chemical reactivity management
- Combustible dust hazard analysis (DHA) and testing
- Due diligence support
- Effluent handling design
- Facility siting
- Fire and explosion dynamics
- Incident investigation, litigation support, and expert witness
- Liquefied natural gas (LNG) safety
- Pipeline safety
- Pressure relief and flare system design
- Process engineering design and support
- Process hazard analysis (PHA)
- Process safety management (PSM)
- Quantitative risk assessment (QRA)
- Risk management program development
- Software solutions
 - Process Safety Enterprise®
 - Process Safety Learning®
 - Process Safety Office®
 - Process Safety Project Opportunity Marketplace (PSPOM™)
 - Process Safety tv®
- Structural dynamics
- Training (open enrollment, online, and customized)

For more information on ioMosaic, please visit: www.ioMosaic.com

