



ioMosaic

Minimizing risk. Maximizing potential.®

Overview of ioMosaic Offerings

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We are experts in process safety engineering and risk management



- **Pressure Relief & Flare Systems Design**
 - Emergency relief design meeting risk-management goals, compliance requirements & support sound business practices.



- **Process Safety Management**
 - Meeting regulatory requirements while realizing the benefits of a process safety and risk management program.



- **Process Safety Training**
 - Offering custom training and open enrollment.



- **Laboratory – ISO Accredited**
 - Complete laboratory testing services for chemical reactivity hazards and combustible dust hazards.



- **User & Enterprise Software**
 - Complete, compliance process safety system. All your process safety needs and information at your fingertips, securely in one location.

We are expanding our global reach to better serve our clients



- Four offices
- Fifth office opened December 2017
- 300+ years of combined industry experience

Our experience covers a multitude of industries across many countries



Our oil and gas clients include global and major US companies

- Site wide relief systems evaluations
- Complex flare systems evaluations
- Prioritization and implementation of site-wide relief systems mitigation
- HIPPS implementation
- Fire, Explosion, and Dispersion analysis
- Quantitative Risk Assessments and LNG safety
- Process simulation – Material & Energy Balance Development
- Structural dynamics and vibration risk

Our petrochemical, specialty chemical and pharmaceutical clients include global and major US companies

- Process safety management
- Process hazard analysis
- Quantitative risk assessment
- Auditing
- Incident investigation
- Facility siting
- Reactive chemical management
- LNG safety
- Due diligence support

We work side by side with our clients to add value and safeguard their operations

“This is a very public and controversial statewide project about fracking and we needed the results to be bulletproof – and ioMosaic provided this.”

- California Energy Company

“ioMosaic has the ability to produce deliverables considered complete, accurate, and technically sound. They also have the ability to deliver the promises they make, and are cooperative and highly flexible in dealing with the requests of the client.”

- Large Global EPC

“We have worked with ioMosaic since 2010 – we know what to expect: project completed within a certain deadline and the quality needs to be good. Once again we are very satisfied with ioMosaic.”

- Large US Based Chemical Company

Contact us to learn more about how we can help

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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 is an integrated process safety and risk management consulting firm focused on helping you manage and reduce episodic risk. Because when safety, efficiency, and compliance are improved, you can sleep better at night. Our over 300 years of industry expertise allow 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.

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