



Hazard Analysis, Auditing, and Fault Tree Software

Process Safety Office® PSMPro™ component is our easy-to-use software for hazard analysis methodologies (PHA, HAZOP, etc), auditing using different protocols (CCPS, APEGA, etc), and fault tree logic analysis.

Built to be a single integrated application, users can link HAZOP and LOPA studies, embed fault tree studies into their PHA and many more features. Users can then generate reports in a single click which contains all their work products.

PHAs & HAZOPs

- PHA, HAZOP, What-if?, and Checklist, in addition to Combustible Hazards Checklists, FMEA, and LOPA techniques.
- Link HAZOP and LOPA templates

Audits

- Perform audits based on relevant industry, corporate, and ISO-based protocols.
- Record of results of any type of audit, including Process Safety Management (PSM) and Risk Management Program (RMP) compliance audits.

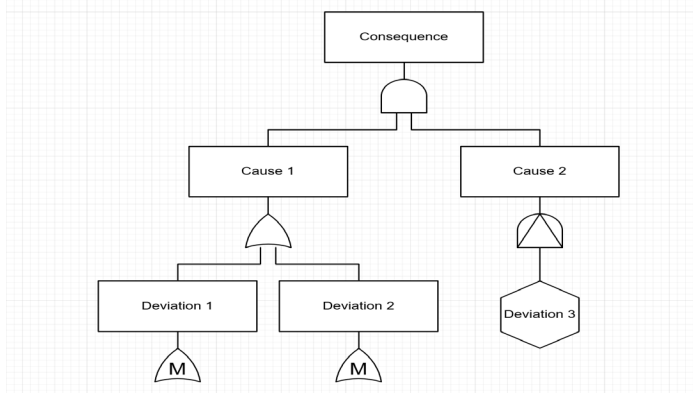
Fault Tree Logic Analysis

- Create and edit fault trees for any purpose.
- Graphical user interface that instantly generates visual compact new layouts whenever a user edits the tree.

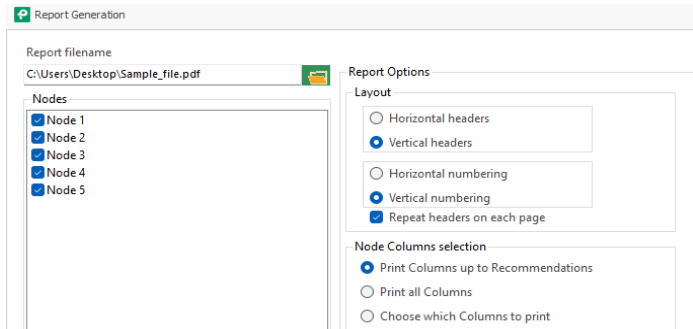
Easy-to-Use

- Pre-populated and customizable templates are designed to provide a consistent framework for your company specific studies.
- Generate fully formatted PDF study reports with full user control over all the elements included in the generated report.
- Track action items onto a web portal to reduce the amount of time spent on manual tasks and ensure follow-ups, resulting in an immediate increase in productivity for you.

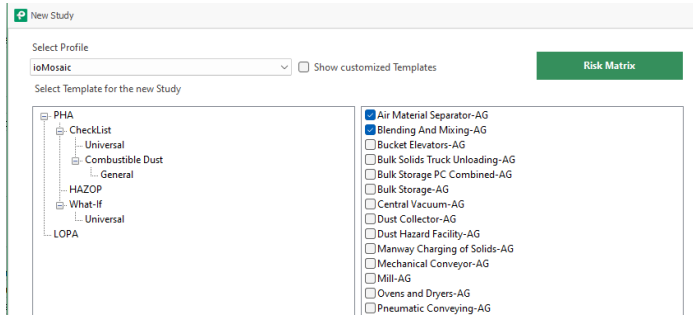
#	Cause	#	Consequences
1.1.1	Minimal Back pressure	1.1.1.1	Pump runout
1.1.2	Thermal siphon	1.1.2.1	Pump runout
1.1.3	Excessive motor speed	1.1.3.1	Motor Damage
1.2.1	Low motor Speed	1.2.1.1	Thermal Siphon
1.2.2	Valve closed	1.2.2.1	Pump deadhead
1.2.3	Pump failure	1.2.3.1	Reverse Flow



Edit fault trees using a visual interface.



Offers shareable one-click reports with action tracking.



Includes a variety of best practice methodology templates as well as template customization.

FAQs

■ Who is the software intended for?

PSMPro™ is designed for organizations to standardize and manage their hazard analysis studies, audits, and fault trees.

■ How much training is typically involved?

Minimal training is required because our software is similar to Excel and intuitive to use. PSMPro™ uses Excel-like menus and keystrokes. Each study section is saved as a separate tab, similar to an Excel workbook. You can also share data with other Windows applications.

■ What are the licensing terms?

Visit our website to purchase directly, or contact our sales team to customize to your requirements.

Technical and Customer Support

We provide technical support by phone or online. Visit our online support center anytime:
<https://support.iomosaic.com>

HOW DO I GET STARTED?

See first-hand how your PHA data, audit findings, and tracking can be simplified. Ask for a demo today!

Call **1.844.ioMosaic** or visit **www.ioMosaic.com**

