

PROCESS SAFETY
TRAINING



PrimaTech
Specialists in Safety, Security and Risk



Primatech offers an extensive portfolio of training courses, technical briefings, and management briefings on aspects of process safety, security, and risk management. Our offerings can be delivered face-to-face or live-streamed with an instructor who answers questions and leads exercises and workshops to provide an interactive learning experience.



Primatech offers over 30 training courses that are continually updated with the latest technical information, best industry practices, and most effective approaches to adult learning. Courses are offered for public enrollment and are also available for in-house delivery for your company.




Primatech offers technical briefings on specialized topics to benefit experienced practitioners and extend the training of those who have attended our courses. Technical briefings have a shorter duration than courses and are offered for public and in-house live-streamed delivery.



Primatech offers management briefings for all levels of management. Management briefings are available for live-streamed or face-to-face in-house delivery and can be customized to fit your company's needs.

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Primatech offers an extensive portfolio of courses, technical briefings, and management briefings. Please visit primatch.com to review a complete list of training offerings.

Courses

- ✔ Process Hazard Analysis (PHA) for Team Leaders
- ✔ How to Revalidate PHA Studies
- ✔ Facilitating Brainstorming and Creative Thinking in PHA studies
- ✔ Understanding and Addressing Chemical Reactivity Hazards in PHA
- ✔ Dust Hazard Analysis and Risk Assessment
- ✔ Comprehensive Process Safety Management for Facility Personnel
- ✔ Process Safety Management (PSM) Part I - Design and Implementation
- ✔ Process Safety Management (PSM) Part II - Auditing Programs
- ✔ Using Risk Matrices Correctly in Process Safety
- ✔ Layers of Protection Analysis (LOPA)
- ✔ Understanding and Applying Risk Tolerance Criteria for LOPA
- ✔ Safety Integrity Level (SIL) Determination Using Risk Matrices, Risk Graphs and LOPA
- ✔ Mechanical Integrity (MI) for Process Safety
- ✔ Management of Change (MOC) for Process Safety
- ✔ Understanding and Applying Human Factors for Process Safety
- ✔ Procedure Writing for the Process Industries
- ✔ Bow Tie Analysis for Process Safety

Technical Briefings

- ✔ How to Assign Nodes in HAZOP Studies
- ✔ How to Perform PHA to Facilitate LOPA
- ✔ How to Identify IPLs for LOPA
- ✔ How to Perform HAZOP on Procedures and Batch Processes
- ✔ Understanding and Addressing Domino Effects in PHA
- ✔ Use of Data Analytics in PHA
- ✔ Hydrogen Safety

Management Briefings

- ✔ Process Hazard Analysis
- ✔ Layers of Protection Analysis
- ✔ Process Safety Management
- ✔ Mechanical Integrity
- ✔ Human Factors in Process Safety
- ✔ Competency Management for Process Safety
- ✔ Functional Safety and Safety Instrumented Systems
- ✔ Cyber Security Vulnerability Analysis

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PrimaTech
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We're here to assist you with your process safety and security programs



Primatech provides consulting services to help companies that use hazardous materials to reduce the likelihood and consequences of potential release events. Our consultants perform a wide range of services for process industry companies.

Steven Baybutt Operations Manager ✉ consulting@primatech.com

Upgrade your knowledge and skills



Primatech offers training courses, technical briefings, and management briefings on process safety and risk management topics. Live-streamed deliveries are scheduled and face-to-face deliveries are offered at various times and locations around the world for public enrollment. They can also be delivered in-house for your company.

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Take advantage of the latest in Primatech software



Primatech's software products are proven tools to support your process safety, security and risk management programs. Primatech offers a variety of products to conduct PHA, LOPA, and other types of studies.

Shawn Metzler Software Business Manager ✉ software@primatech.com

Benefit from becoming certified in your area of expertise




Primacert certifies the competency of process safety professionals. Certification ensures that individuals have met a defined standard of education, experience, practice, training, and knowledge in specific technical areas.

Tamara Moorman Certification Services Manager ✉ info@primacert.com



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