

PROCESS SAFETY
TRAINING



PrimaTech
Specialists in Safety, Security and Risk



Primatech offers an extensive variety of training courses, tutorials, and management briefings to help educate process safety practitioners. 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 process safety training courses that are continually updated with the latest technical information, best industry practices, and most effective approaches to adult learning. Courses are offered live-streamed and face-to-face for public enrollment and are also available for in-house delivery for your company.



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



Primatech offers management briefings on aspects of process safety, security and risk management 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, tutorials, and management briefings. Please visit primatech.com to review our full collection of training offerings.

Courses

- ✔ Process Hazard Analysis (PHA) for Team Leaders
- ✔ Process Safety Essentials for Facility Personnel
- ✔ Designing and Implementing a Process Safety Management (PSM) Program
- ✔ Auditing PSM Programs
- ✔ Dust Hazard Analysis and Risk Assessment
- ✔ 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


Tutorials

- ✔ How to Assign Nodes in HAZOP Studies
- ✔ How to Perform PHA to Facilitate LOPA
- ✔ How to Identify IPLs for LOPA
- ✔ How to Design and Use Risk Matrices
- ✔ Understanding and Addressing Domino Effects in PHA
- ✔ Understanding and Addressing Chemical Reactivity Hazards in PHA
- ✔ Facilitation Skills for PHA and LOPA Team Leaders
- ✔ Creative Thinking in Process 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

CONNECT WITH US

 Primatch Inc.

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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, tutorials, 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.

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