

# DuPont Sustainable Solutions Can Help Create Lasting Improvements to Your Process Safety Management Systems



## **The Right Partner for Improved Process Safety**

Do you want to prevent process-related injuries and incidents? Are you looking for new ways to achieve sustainable improvements in business continuity and asset productivity? Are you interested in sustaining right-to-operate status and a positive reputation among all stakeholders?

If so, we can help. At DuPont, we have developed a collaborative approach to process safety that can be customized to your own unique challenges.

Our expertise is based upon DuPont real-world experience, with a focus on both the cultural aspects of an organization and the technical elements. This cultural change will help you sustain improved Process Safety Management (PSM) performance long after we have completed our engagement.

Equally important, our experts have been in the same position as our clients and faced the same challenges within their businesses. In addition to working with countless clients, our experience comes from managing process safety for more than 50 separate businesses within DuPont.

Based on this vast operational experience, we have refined our disciplines, structures and methodologies in ways that can be replicated, put into practice, tested and fine-tuned for almost any situation or industry.

## **PSM Provides Continuous Improvement & Competitive Edge**

World-class process safety performance is a competitive differentiator for a company. Understanding the business value of safety management systems and methodologies has made our workplaces, which include 200 facilities employing more than 58,000 people in 90 countries, safer than most other companies in our business.

Achieving a competitive edge also requires a system that drives continuous improvement and protects a company's employees, its surrounding community, the environment and its profits. We believe that sustainable safety performance requires a robust PSM system driven by operational discipline, in addition to occupational and behavioral safety management systems.



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# DUPONT SUSTAINABLE SOLUTIONS CAN HELP CREATE LASTING IMPROVEMENTS TO YOUR PROCESS SAFETY MANAGEMENT SYSTEMS

## Real-World Experience across Industries

DuPont's PSM standard was formalized over 30 years ago and we have continued to perfect the implementation of this standard over time.

In addition, DuPont was an integral part of the process when the OSHA regulations were written in the early 1990's so we understand the legal requirements of compliance. As a result, DuPont is uniquely qualified to assist your organization in developing and improving existing PSM programs.

## The Process Safety Management System Solution

Implemented properly, PSM can be an effective tool for increasing not only the safety of an operation, but its efficiency, cost-effectiveness, and quality. While it is currently an OSHA and US-EPA requirement for a limited number of industries and chemicals, PSM is increasingly becoming the standard that is applied to many hazardous processes around the globe.

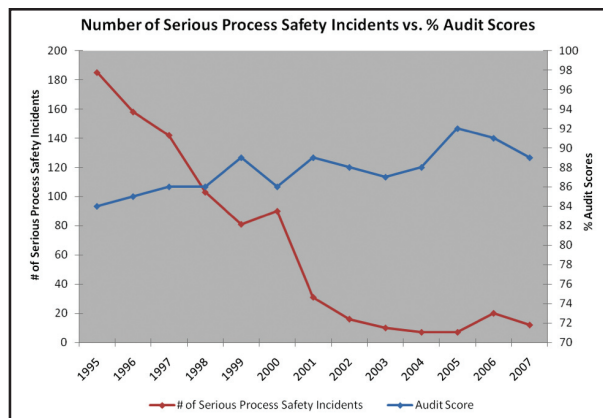
The importance of people and leadership for successful implementation of PSM in a safety culture cannot be over-emphasized and is a key belief of DuPont. That is why at the core of the DuPont model is Management Commitment. Our experience has proven that strong leadership commitment facilitates implementation of a strong safety management system and is necessary to implement and sustain real step changes in performance.



Using a common foundation of 22 elements including technical skills such as process hazard analysis and management of change, in addition to leadership and cultural factors, DuPont experts in PSM help move organizations through stages of awareness and improvements from best practices, to benchmarking, planning and implementation.

And every step is laser focused on results.

## DuPont Sustainable Solutions SAFETY RESOURCES



DuPont Process Safety Incident Performance

We provide many levels of services that seamlessly integrate the DuPont PSM management system with your established processes to deliver step-changes in performance levels.

These services include:

- Best Practices Workshops
- Assessments / Benchmarking
- Asset PSM Improvement Plan Development
- Corporate PSM Strategy Development
- Governance and Organizational Design
- Business Process Engineering and Integration
- PSM Process Facilitation
- Organizational Development
- Auditing
- Expert Skills Augmentation
- Deliver Execution Partnering (Pairing DuPont resources with your staff to deliver results)
- PSM Program Management
- Disaster / Crisis Mitigation Management

## About DuPont Sustainable Solutions

DuPont is committed to sharing its practical, real-world experience and best practices to help other facilities around the world improve their safety management systems. As one of 13 DuPont businesses, DuPont Sustainable Solutions (DSS) brings customers the benefits of an integrated global services and technology delivery enterprise.

DSS applies DuPont's real-world experience, history of innovation, problem-solving success, and strong brands to help organizations transform their workplaces and work cultures to become safer, more efficient and more environmentally sustainable.

For more insights on PSM and operational discipline, and to find out how we can help you improve and sustain operational performance, call us today at 1-800-532-SAFE (7233) or visit us at [www.safety.dupont.com](http://www.safety.dupont.com)



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