

# ASSP GM-Z10.100-2024

Guidance and Implementation Manual for  
ANSI/ASSP Z10.0-2019 Occupational Health and  
Safety Management Systems

A Guidance and Implementation Manual prepared by ASSP.



AMERICAN SOCIETY OF  
**SAFETY PROFESSIONALS**

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**ASSP/Z10 Guidance Manual**

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A Guidance Manual prepared  
by the American Society of Safety Professionals

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# ANSI/ASSP Z10 Guidance and Implementation Manual

Occupational Health and Safety Management Systems

PREVIEW ONLY

ANSI/ASSP  
Z10

# ANSI/ASSP Z10 Guidance and Implementation Manual

## Occupational Health and Safety Management Systems



*“System performance is not the sum of its parts but rather the product of their interaction”*

— Russell Ackoff 2010

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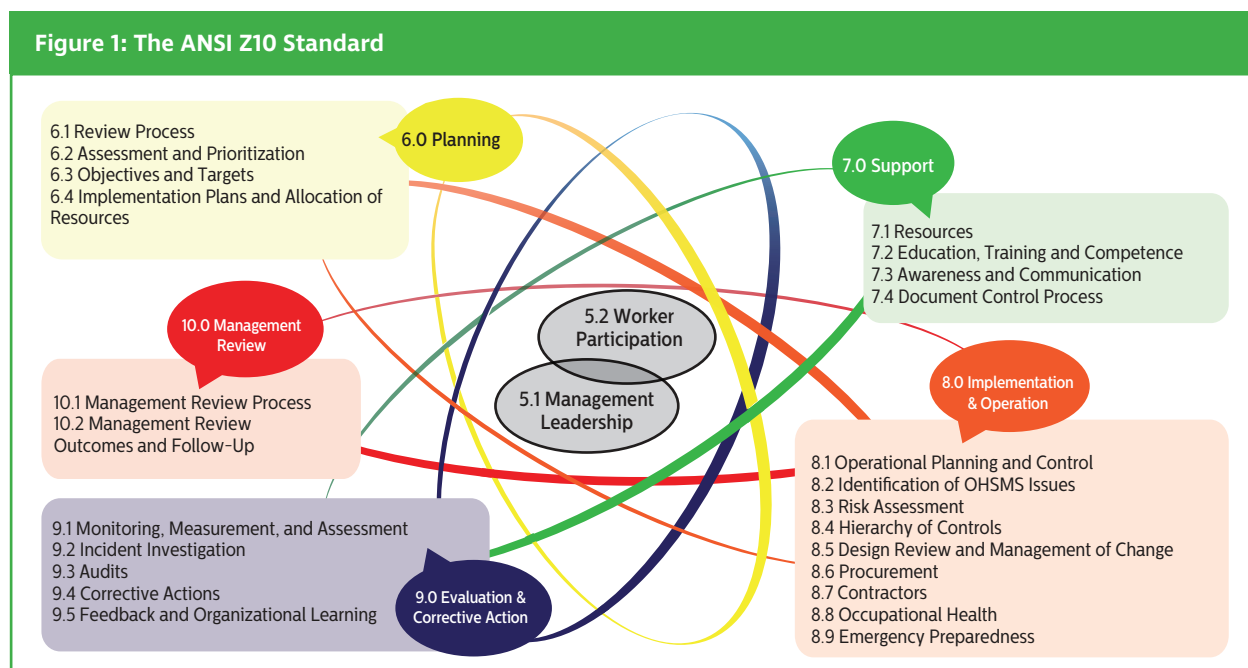


# INTRODUCTION

This document provides guidance on various ways organizations can implement the requirements of ANSI Z10. This guidance contains no requirements, and its implementation is completely voluntary. Organizations are free to approach the implementation of the Z10 standard's requirements in any way that fits their culture, objectives, and relationships with their workers, contractors, and interested parties. The Z10 Standards Development Committee offers this guidance to help organizations maximize the benefits of their occupational health and safety management system (OHSMS) in continually improving their occupational health and safety (OHS) performance (see Figure 1). The guidance contains requirement-by-requirement suggestions on implementing and maintaining an OHSMS, as well as detailed descriptions of state-of-the-art, cutting-edge approaches to improving OHS performance.

Organizations implementing ISO 45001 or a hybrid management system based on both ANSI Z10 and 45001 will find this manual helpful. While there are differences between the two standards, most of the core elements are very similar. Chapters on systems thinking, fatal and serious injury and illness prevention, the new view of safety, health issues, and measurement and metrics have universal applications.

In this latest revision, the committee updated several chapters and added new chapters to the Guidance Manual. Updated chapters include Occupational Health, Incident Investigation, Workplace Violence, Metrics and Measurements, and the Management Systems Standard Comparison chart. The newest chapters include business integration and case studies. In the ANSI Z10 2019 version, the committee added business integration to several sections throughout the standard. It was important for the committee to clarify and expand on what business integration looks like. This section provides guidance and examples on how organizations can integrate OHSMS with other business functions (i.e., Quality, Manufacturing, R&D, Sales and Marketing, Supply Chain, etc.) Lastly, readers will find the case study chapter helpful. This chapter gives real-world examples of how organizations have implemented Z10 in their businesses.



# ANSI Z10 Guidance/Implementation Manual

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