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New International Health and Safety Standard ISO 45001

From OHSAS 18001:2007 to
ISO ISO 45001 (CD)

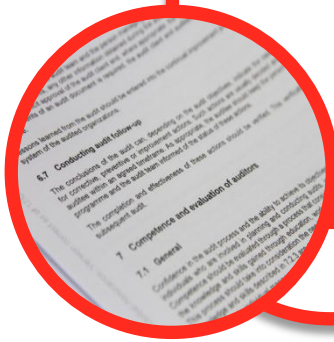
By Ir. Stephen Yu Ceng, RPE



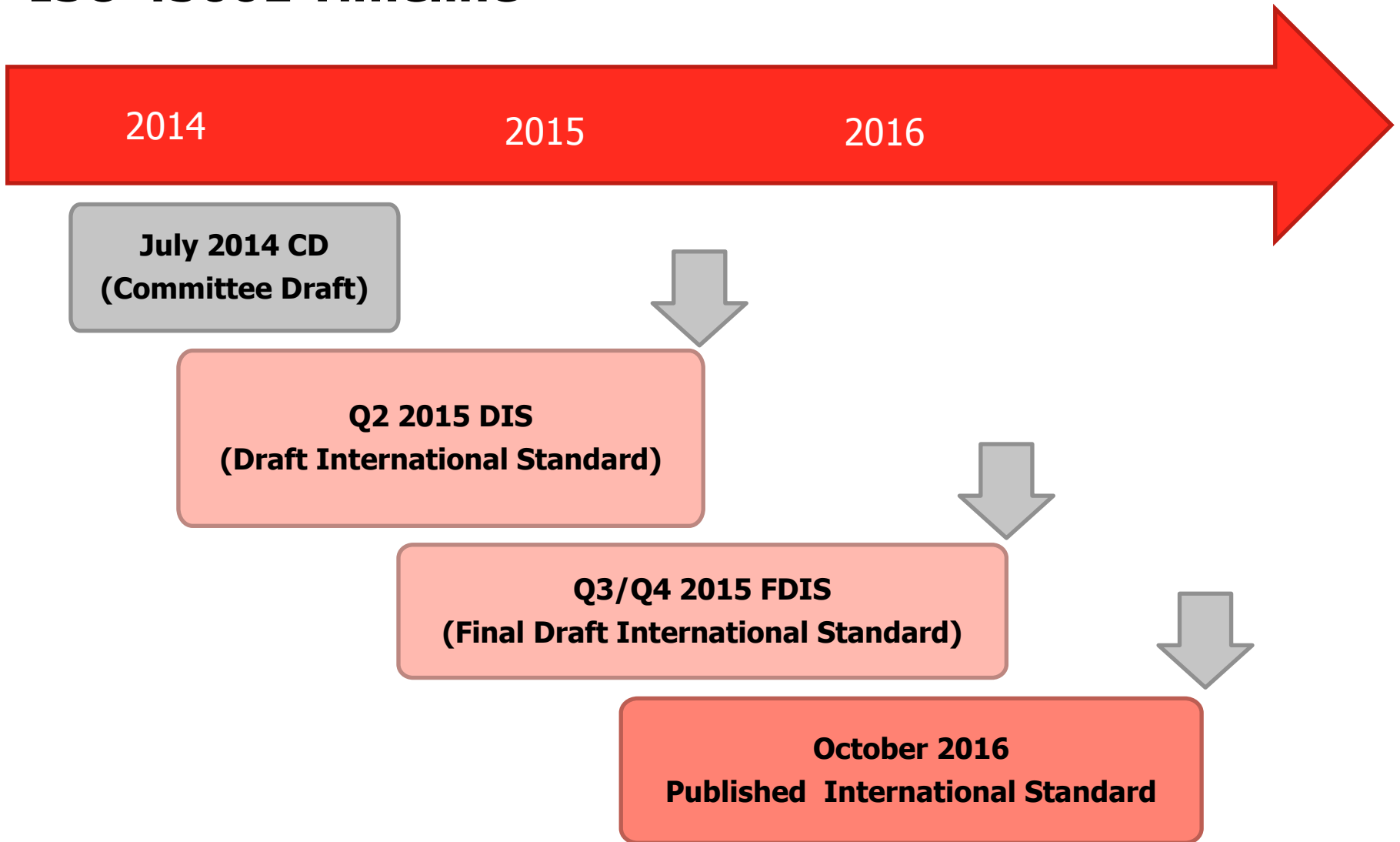
Objectives

Upon completion of this Seminar, You will be able to:

- Communicate any changes in OHS specific requirements arising as a result of transitioning from OHSAS18001:2007 to ISO 45001
- Identify what the changes will mean for organizations



ISO 45001 Timeline



High Level Structure

A new common ISO format has been developed for use across all management system standards:

- Common terms and core definitions
- Identical core text and clause numbering schemes

Organizations implementing an integrated system
(e.g. QMS, EMS, ISMS etc.) should achieve optimum benefits.

The high level structure and common text is public information and can be found at www.iso.org/directives

Clauses for OHSAS 18001:2007 and ISO 45001 CD

OHSAS 18001:2007

- 1. Scope
- 2. Reference publications
- 3. Terms and Definitions
- 4. OH&S management system requirements

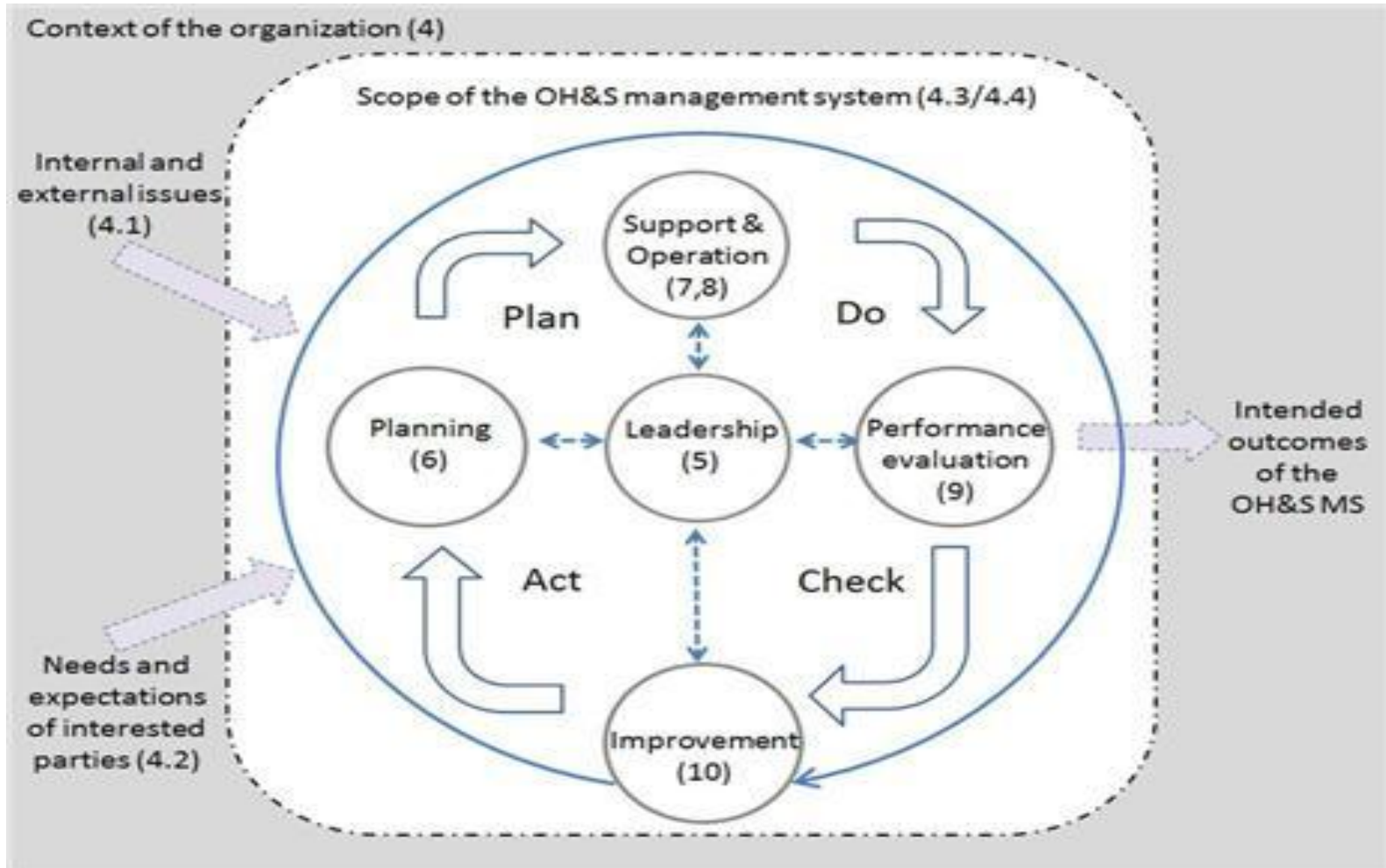
ISO 45001 CD

- 1. Scope
- 2. Normative Reference
- 3. Terms and Definitions
- 4. Context of the Organization
- 5. Leadership
- 6. Planning
- 7. Support
- 8. Operation
- 9. Performance Evaluation
- 10. Improvement

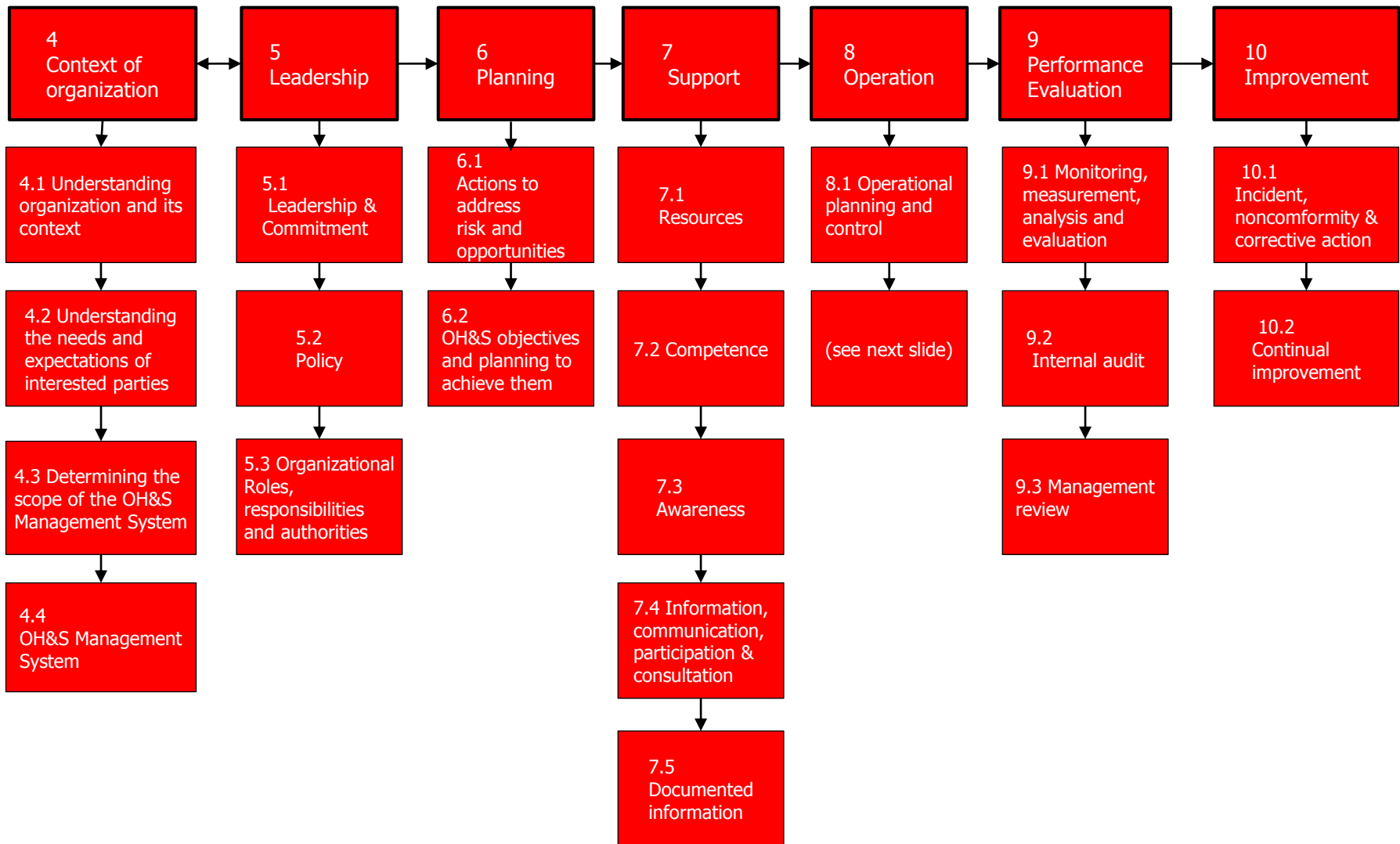
Introduction

- General
- The ISO standards for OHS management
- Process approach
- Plan – Do –Check –Act cycle
- Risk-based thinking
- Compatibility with other management system standards

ISO 45001 (CD) Process Model



HLS Structure



What are the likely changes to the standard?

- More emphasis on risk management
- To involve and secure more engagement from senior management.
- Increased strategic consideration of the organization's context.
- Reinforcement of the needs of demonstrate and understand compliance status at all times.
- Performance indicators to track improvement.



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Thank you