



International
Organization for
Standardization

ISO Technical Committee 223 on *Societal security*

EMForum April 11, 2012

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ISO TC 223

- Organized in 2001 under Russian National Standards Body
 - TC Name: *Civil defense*
- Re-organized in 2005 under the Swedish National Standards Body
 - New TC Name: *Societal security*
- U.S Delegation attends Plenary Sessions as the representative of ANSI
 - 13th Plenary Session: Bogota 27 May – 1 June

U.S. Technical Advisory Group (TAG)

- Under ISO, member nations organize “mirror committee” to *reflect* the opinion on business before the Technical Committee and to comment and vote on pending documents
 - Under ISO, one member country, one vote
- Sponsor of U.S. TAG – National Fire Protection Association (NFPA)
 - TAG Chair: Dean Larson
 - TAG Coordinator: Orlando Hernandez

Working Group # 1

- Led by the Japanese National Standards Body
- Two active projects:
 - ISO 22397: *Societal security – Guidelines to set up a public private Partnership*
 - Project Lead: representatives of the Italian National Standards Body
 - ISO 22398: *Societal security – Guidelines for exercises and testing*
 - Project Lead: representatives of ANSI

Working Group # 2

- Led by the Canadian National Standards Body
- One completed project
 - ISO 22398: *Societal security - Terminology*

Working Group # 5

- Led by the French National Standards Body
- ISO 22311 - Societal security: Videosurveillance

Workings Groups # 3, 4, and 6

- Working Groups # 3 and # 6 – Orlando Hernandez
- Working Group # 4 – Brian Zawada
 - Relationship to PS Prep

Emergency Management Colour Coded Alert

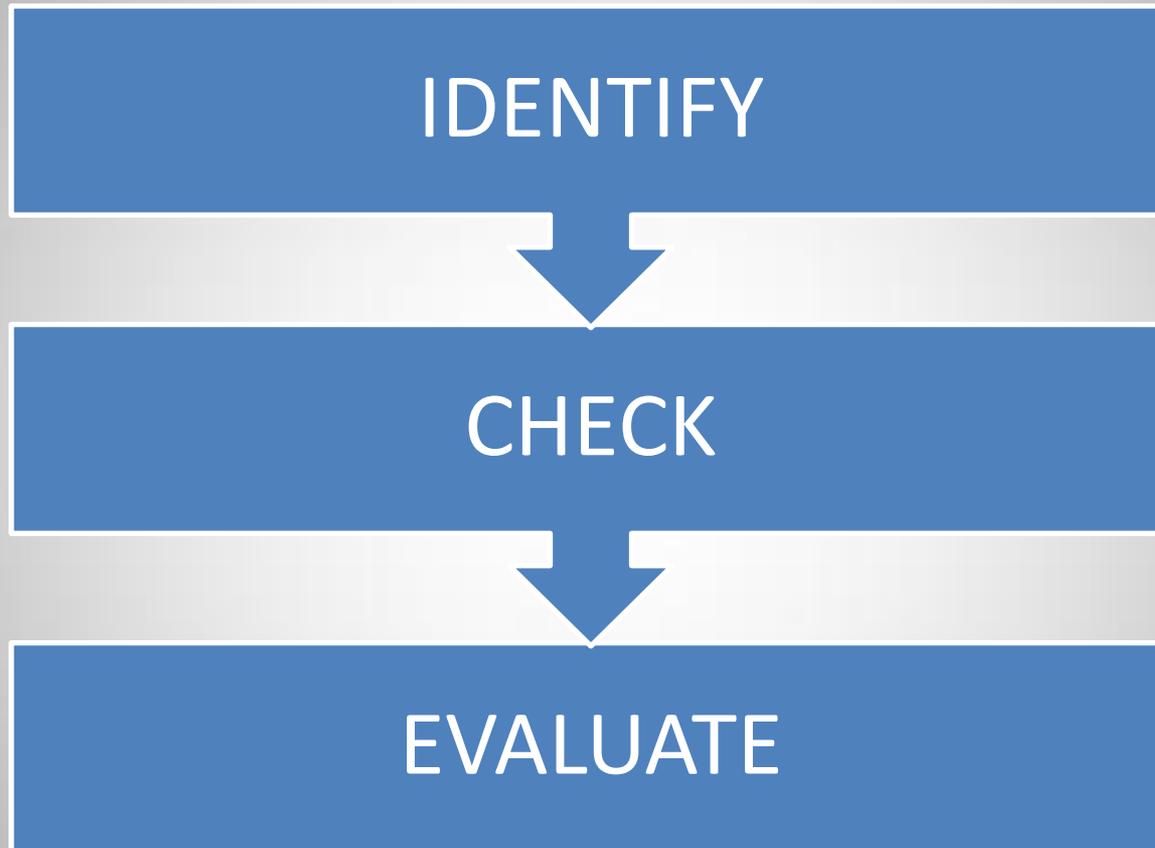
- Fewer categories the better
- 3 colors Red, Yellow, Green
 - Do not use Blue
- If additional colors are needed use Green/Red Continuum
- For Fatal danger and extra colors maybe added with supporting information.
- Either black (including Checkerboard) or Purple will be used for fatal danger.

Project Team #2

ISO Preliminary Working Initiative – Emergency Management Capability Assessment

- Assessment Procedure
- Developed of an Assessment Maturity Model
- Assessment Capability Roadmap

ASSESSMENT PROCEDURE



TARGET

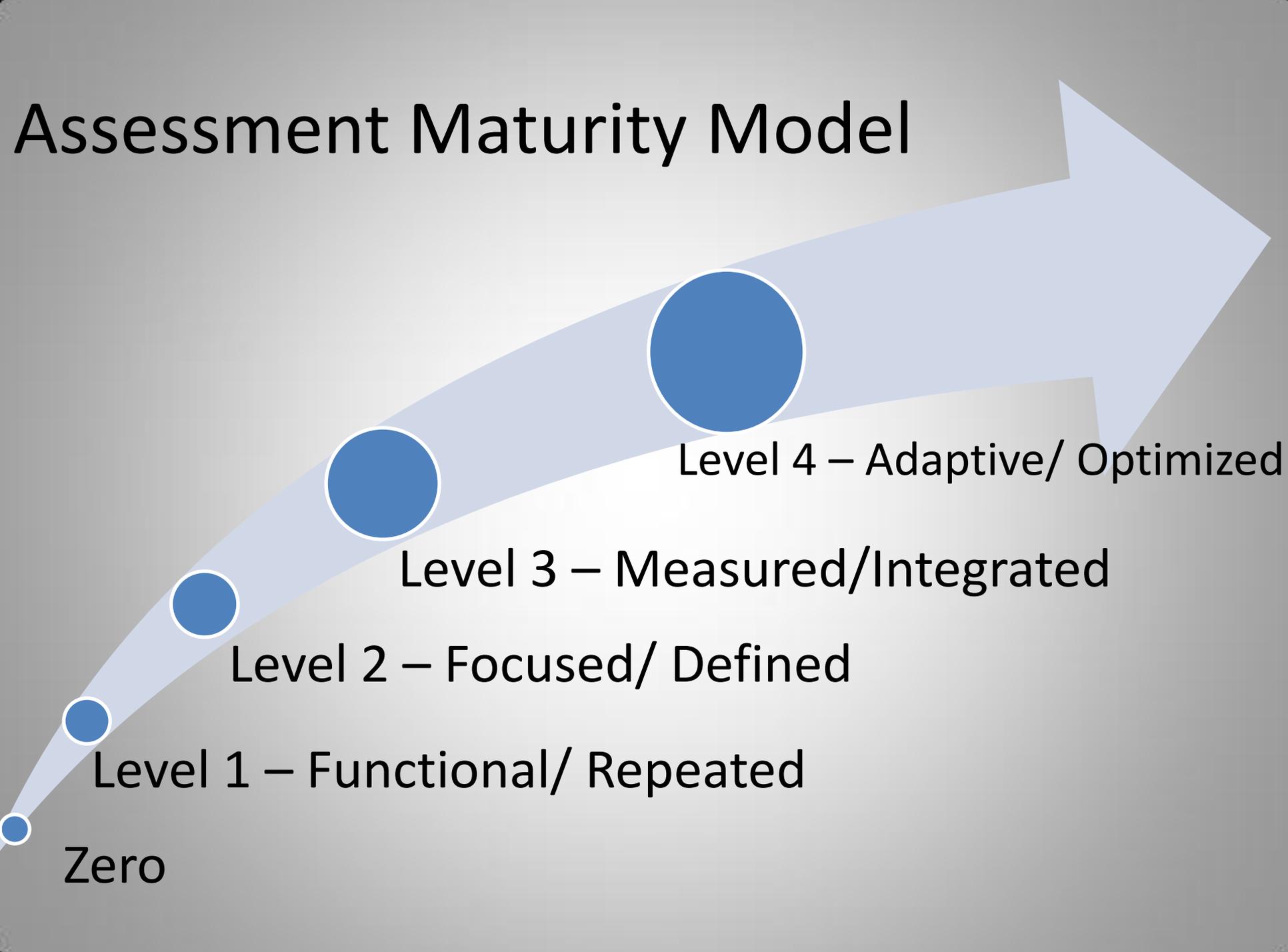
IMPROVE

IDENTIFY

CHECK

EVALUATE

Assessment Maturity Model



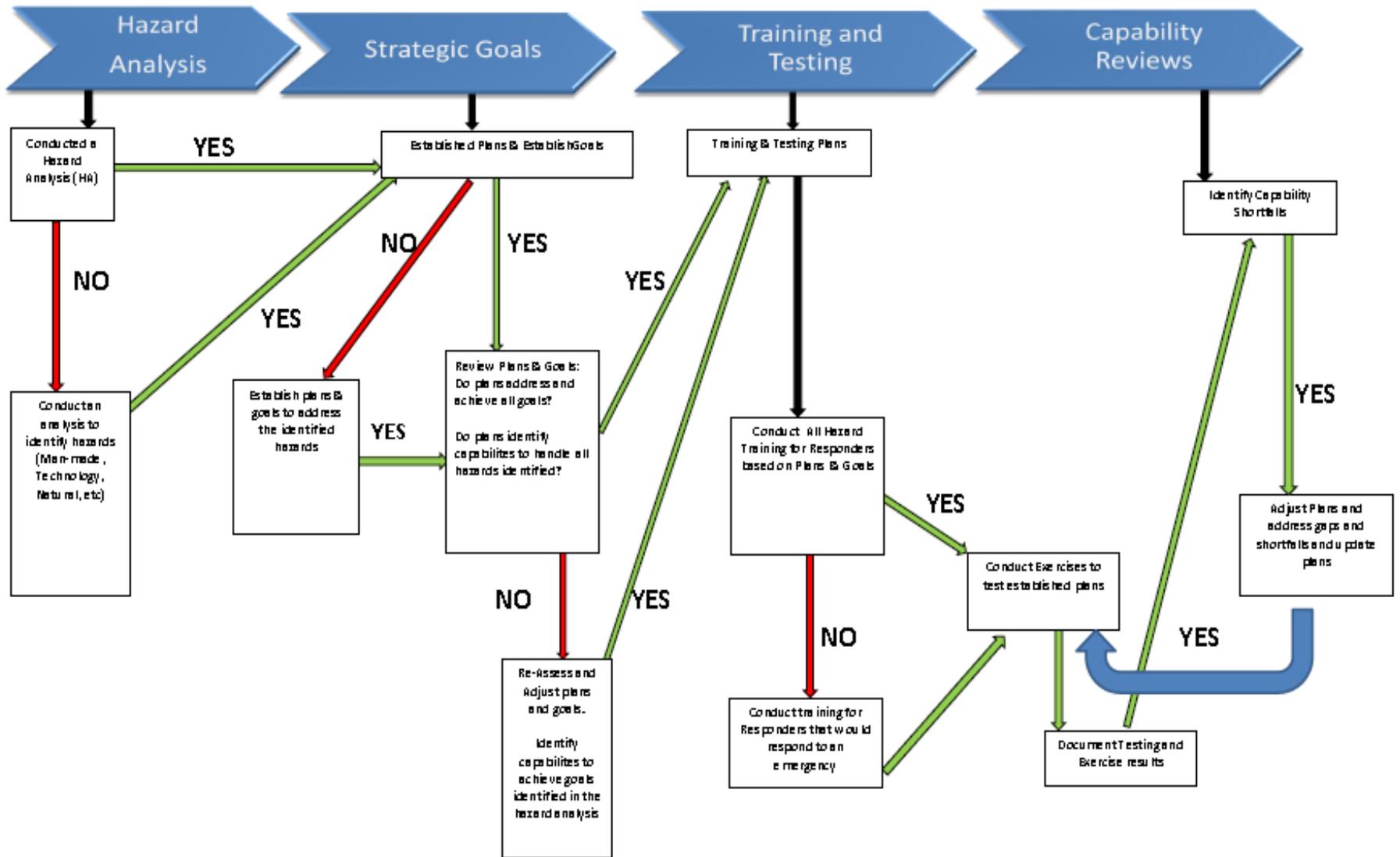
Zero

Level 1 – Functional/ Repeated

Level 2 – Focused/ Defined

Level 3 – Measured/Integrated

Level 4 – Adaptive/ Optimized



ISO TC 223 Working Group #6

Mass Evacuation Working Group

First meeting was held in London in March 2012. Details of meeting will be coming.

Working group is still looking for Experts to serve on the committee.

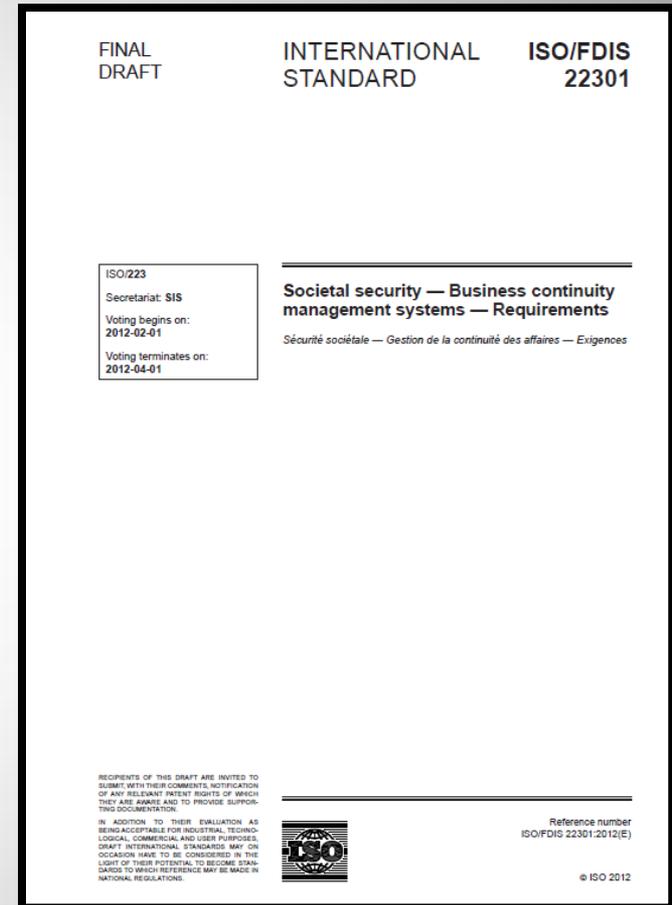
Workgroup #4 Standards

Preparedness and Continuity

- ISO 22301 – Societal security – Business continuity management systems – Requirements
 - Status: Approved, Not Published
- ISO 22313 – Societal security – Business continuity management systems – Guidance
 - Status: Draft International Standard Open for Comment
- ISO 22323 – Societal security – Organizational resilience management system – Requirements and guidance for use
 - Status: Workgroup Draft

What is ISO 22301?

- A “Requirements” document for a Business Continuity Management System (BCMS)
- Set up, operate and continuously improve a “BCMS”
 - Alignment to PDCA
- Adaptive (“plug and play”)
- Interoperable
- A resource to drive performance



What is ISO 22301?

Introduction

- Section 1: Scope
- Section 2: Normative References
- Section 3: Terms and Definitions

Requirements

- Section 4: Context of the Organization
- Section 5: Leadership
- Section 6: Planning
- Section 7: Support
- **Section 8: Operations**
- Section 9: Performance Evaluation
- Section 10: Improvement

What ISO 22301 Isn't?

- A “How-To” guide
 - 22313 and other non-ISO developed materials
- All about certification
- Industry specific
- All things to everyone (a perfect fit)
- Jargon-packed



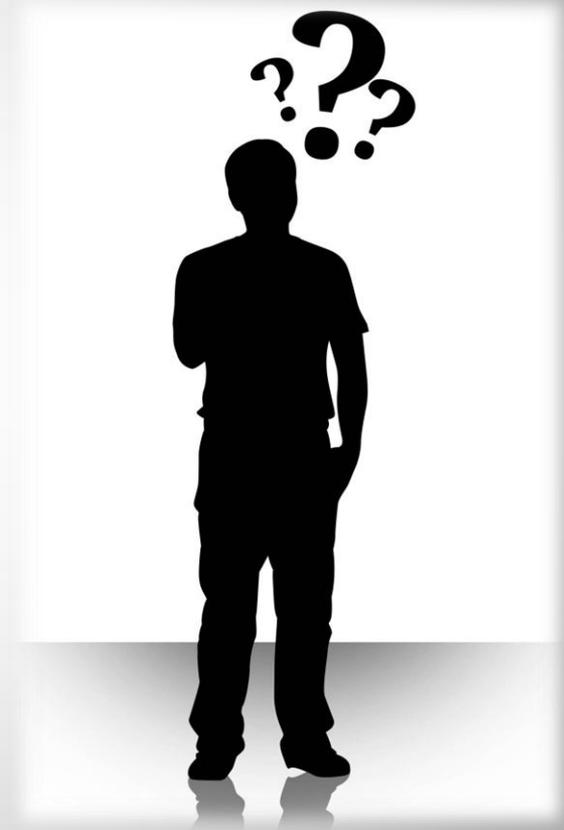
ISO 22301 Value

- Management and customers respect ISO standards
- A form of benchmarking (agreement on minimum expectations)
- Common language / simplicity of concept descriptions
- Drives engagement through continuous improvement



Things You Need to Know

- What is a management system?
- Products and services versus...
- Scope and objectives
- Risk treatment
- ISO language
 - Shall versus Should



Ways to Prepare

1. Learn more about management systems and determine if this approach might be a fit for you
2. Identify an executive sponsor in your organization, possibly a steering committee (“top management”)
3. Identify your “interested parties”
4. Establish your “obligations”
5. Begin to identify an appropriate program scope and objectives



Organizational Certification

What's PS-PREP?

- Title IX of Public Law 110-53 details the Voluntary Private Sector Preparedness Accreditation and Certification Program (PS-Prep)
- DHS selected three standards for initial inclusion in the program:
 - ASIS International SPC.1-2009
 - British Standard 25999-2:2007
 - National Fire Protection Association 1600: 2007/2010
- It's likely additional standards – such as 22320 or 22301 could be added if DHS deems they meet the selection criteria
- Program's status today

Conclusions

- Standards exist to affect performance
- ISO 22301 should be available in the next two months
- PS-PREP – establish if certification offers your organization value in demonstrating preparedness

Questions