

Using International Standards to Implement a Business Continuity Management System (BCMS)

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Agenda

- Introduction
- Business Continuity
- Benefits of Following Standards
- Comparison Between Standards
- ISO 22301 – BCMS Requirements

Business Continuity

Guidelines

Standards

ISO 22301

BS 25999

NFPA 1600

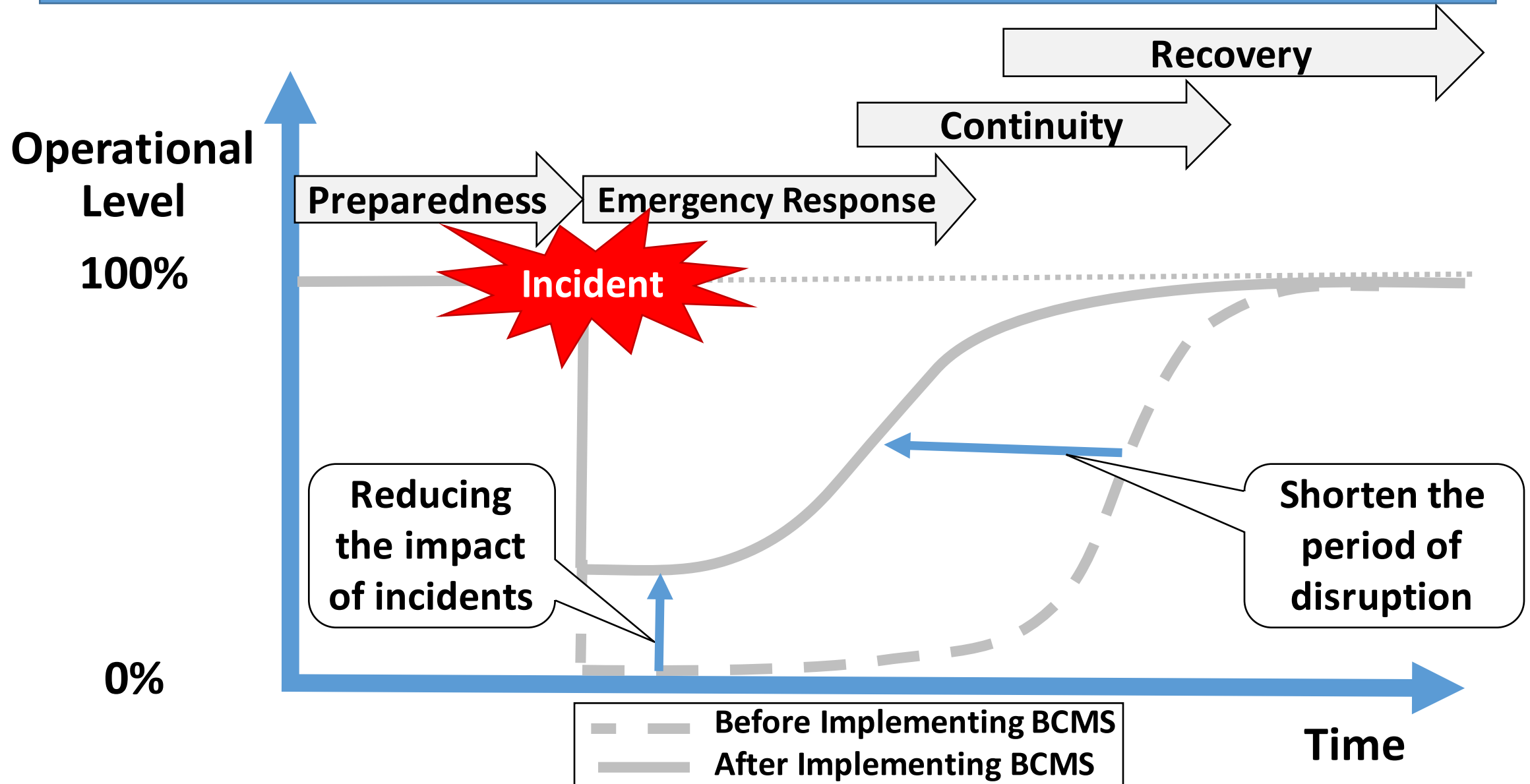
ASIS BCM.01

Introduction

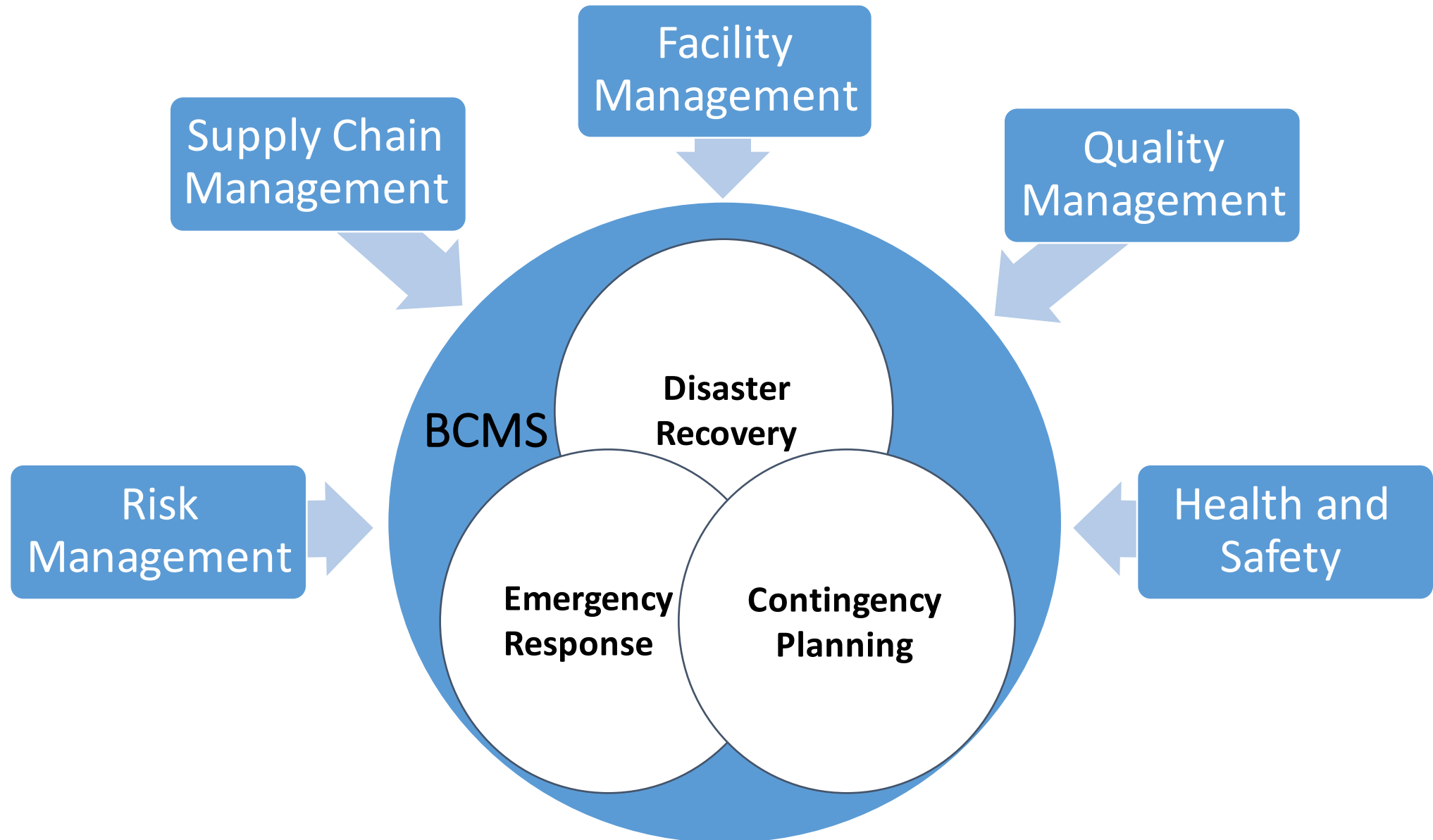
- No organization is immune from business disruption.
- The challenge nowadays goes beyond having an emergency response plan, the challenge is to continue providing the service in the event of a disaster.
- Having a Business Continuity Management System (BCMS) is a **MUST!**

Time spent in preparing equals time saved when a disaster occurs

Business Continuity



Business Continuity



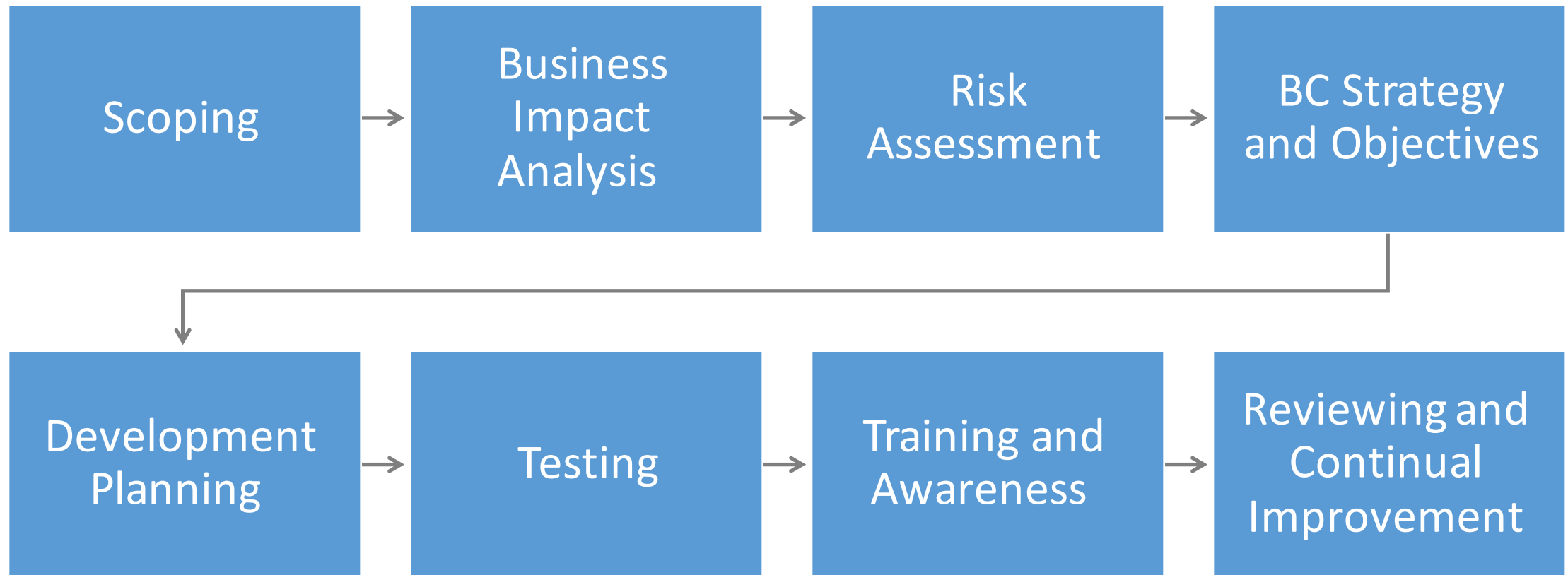
Business Continuity

Benefits of BCMS

- Identify and manage current and future threats to your business.
- Take a proactive approach to minimizing the impact of incidents.
- Keep critical functions up and running during times of crises.
- Minimize downtime during incidents and improve recovery time.

Business Continuity

BCMS Implementation Steps



Benefits of Following Standards

Standard

vs.

Guideline

- A set of **rules** or requirements, which are widely agreed upon
- Used as a **measure** for comparative evaluations
- Lowest level **control**

- A **non-specific rule** that provides direction to action or behavior
- An explanation to **guide** one in setting standards
- Recommended but **non-mandatory control**

Benefits of Following Standards

Benchmark
with best
practices

Integration
with other
plans

Monitor and
exercise the
program
regularly

Continuous
improvements

Command
and control
structure

Communicate,
educate and
train

Meet
expectations

Audits and
certifications

Comparison Between Standards

Business Continuity Standards

Business Continuity Standards	Code
International Organization for Standardization	ISO 22301:2012
British Standards Institute	BS 25999
National Fire Protection Association	NFPA 1600:2010
American Society for Industrial Security	ASIS BCM.01-2010

Comparison Between Standards

BCM Element	ISO 22301	BS 25999	NFPA 1600	ASIS BCM.1
Understanding the organization	Section 4.1	Section 4.1	N/A	N/A
Plan-Do-Check-Act	Section 0.2	Section	Annex D	Section 0.2
Scope	Section 4.3	Section 3.2.1	Chapter 5.3	Section 1
BCMS	Section 4.4	Section 3	Annex D	Section 4
Management commitment	Section 5.2	Not explicit	Chapter 4.1	Not explicit
Business Impact Analysis	Section 5.3	Section 4.4.1	Chapter 5.5	Section 4.4.1.1
Risk Analysis	Section 5.4	Section 4.1.2	Chapter 5.4	Section 4.4.1.2
BC Strategies	Section 8.4.3	Section 4.2	Chapter 5	Section 4.3
Business continuity procedures	Section 8.4	Section 4.3.3	Chapter 6.7	Section 4.5.6.2
Testing and Exercising	Section 8.5	Section 4.4	Chapter 7	Section 4.6.2.2
Internal Audit	Section 9.2	Section 5.1	Chapter 8.1	Section 4.6.5
Management review	Section 9.3	Section 5.2	N/A	Section 4.7.4
Continuous Improvement	Section 10.2	Section 6.2	Chapter 8	Section 4.7.4

ISO 22301

- The world's first international standard for BCMS.
- Most recently updated.
- Replaced BS 25999 & ASIS BCM.1.
- The easiest to comply with.
- Generic that it can be applied to any type of organizations.

ISO 22301

Benefits of ISO 22301

Ideal
framework

Effective
response to
crises

Improved risk
profile

Protection of
reputation

Protection of
people

Thinking
culture

Integration
with other
ISO
standards

Achieve
certification