Optimizing Integrated Management Systems

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BSi Management Systems
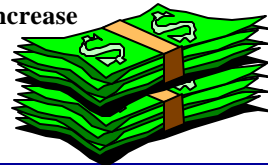
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Management Systems

- **Business systems or management systems are established and implemented to define and control how businesses operate.**

- **Consist of multiple disciplines**

- **Methods of implementation vary**

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Integrated Management Systems

- Synergy between Quality, Health & Safety and Environment:

  - **Quality - Higher Quality at a reduced cost - increase profitability**

  - **Health & Safety - Reduce work place accidents - increase profitability**

  - **Environment - Reduce discharge and conserve - increase profitability**

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Senior Executives/Management Objectives

Hierarchy:

1. Profitability/Sustainability of business:

2. Health & Safety
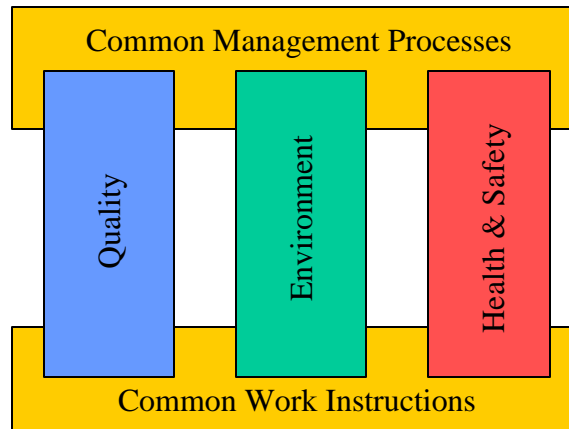
3. Environment

4. Quality

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Integrated Management Systems

- The answer to avoid "Entropy"

  - ➢ ISO 9001 (Quality Management)
  - ➢ ISO 14001 (Environmental)
  - ➢ OHSAS 18001 (Occupational Health & Safety)
  - ➢ HACCP (Food Safety)
  - ➢ TS 16949 (Automotive)
  - ➢ SA 8000 (Social Accountability)
  - ➢ ISO 17799 (Information Security Management)

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Management Systems Challenges

- Environment, Health & Safety, Quality etc. have their own Agenda

- Independent information systems (Incident/Accident reports, Nonconformance Reports)
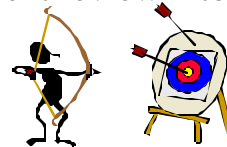
- Independent Internal Audits

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Integrated Management Systems

Common Management Processes

Quality

Environment

Health & Safety

Common Work Instructions

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Management
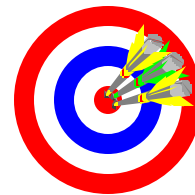Systems

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Optimize Integrated Management Systems through Business Planning:

- Corporate Goals/Objectives set for EH&S, Quality

- Key Performance indicators transparent through to employees (e.g. Balanced Scorecard)

- Integrate EH&S, Quality Management review into business meetings

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Optimize Integrated Management Systems through Technology:

- One information tool for Incident/Accident reports and Nonconformances
- Integrate Internal audit process
- Integrate Planning through MOC (Management of Change)
- Integrate Corrective Action Process

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Integrated Management Systems Drive:

- Profitability
- Internal communications (Synergy)
- Continuous Improvement
- Profile of the Organization

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