



Value management by standards

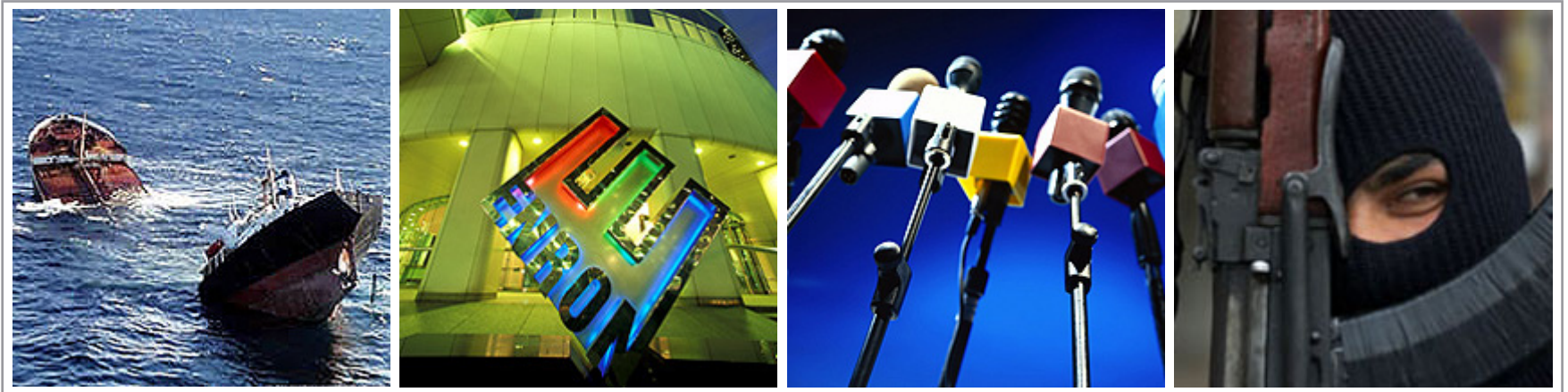


OGP Workshop - Bucharest

János ZRUPKÓ
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New risk reality – Global environment

- Companies today are operating in an increasingly more global, complex and demanding risk environment



- Society at large is gradually adopting a “zero tolerance” for failure
- Increased demands for transparency and business sustainability
- Stricter regulatory requirements
- Increasing IT vulnerability

New positioning – as EU player

Companies are facing ...



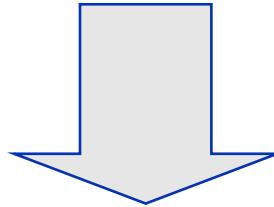
- more impact from the outside economical situation
- increasing number of legal requirements, difficulty to follow all changes
- increasing environmental focus
- likely changes in cost structure, with direct impact on profitability
- more competition resulting in higher cost pressure.

- Investors and stakeholders pressure beyond current financial performance focusing on

Sustainable development

- Financial
- Environmental
- Social

- **Globalisation**
- **EU environment**
- **Stakeholders**



Answer is

more flexible, focused and efficient organisation

**System to establish policy and objectives and to
achieve those objectives**

ISO 9001:2000



ISO's International Standards and deliverables are supporting:

- Facilitation of global trade
- Improvement of quality, safety, security environmental and customer protection as well as rational use of natural resources
- Global sedimentation of management tools and good practices

ISO being recognised provider of standards may allow organisations

- to **communicate compliance to stakeholders** and **support positioning** of the organisation



- Improve operational efficiency to significantly enhance business performance
- Improve safety and environment to create confidence and secure reputation
- Balance the two needs above, thus safely improve business performance



Corporate values

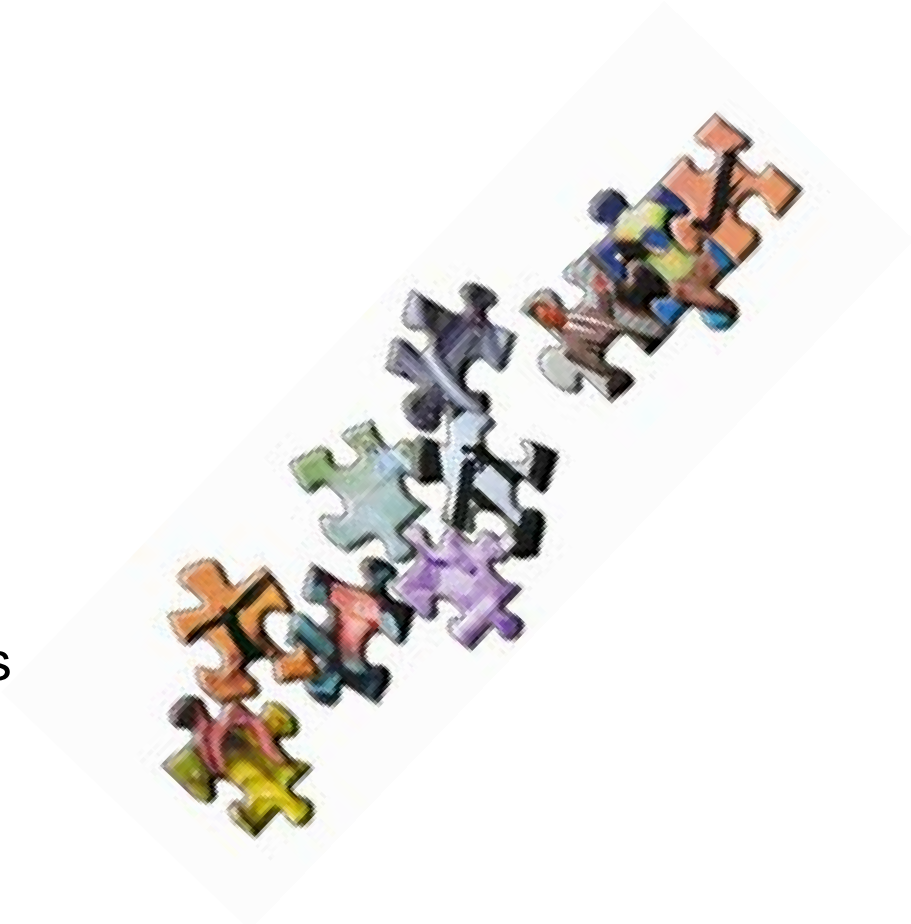
MANAGING RISK



- **Quality – Operational efficiency**
- **Environment**
- **Safety**
- **Social responsibility**

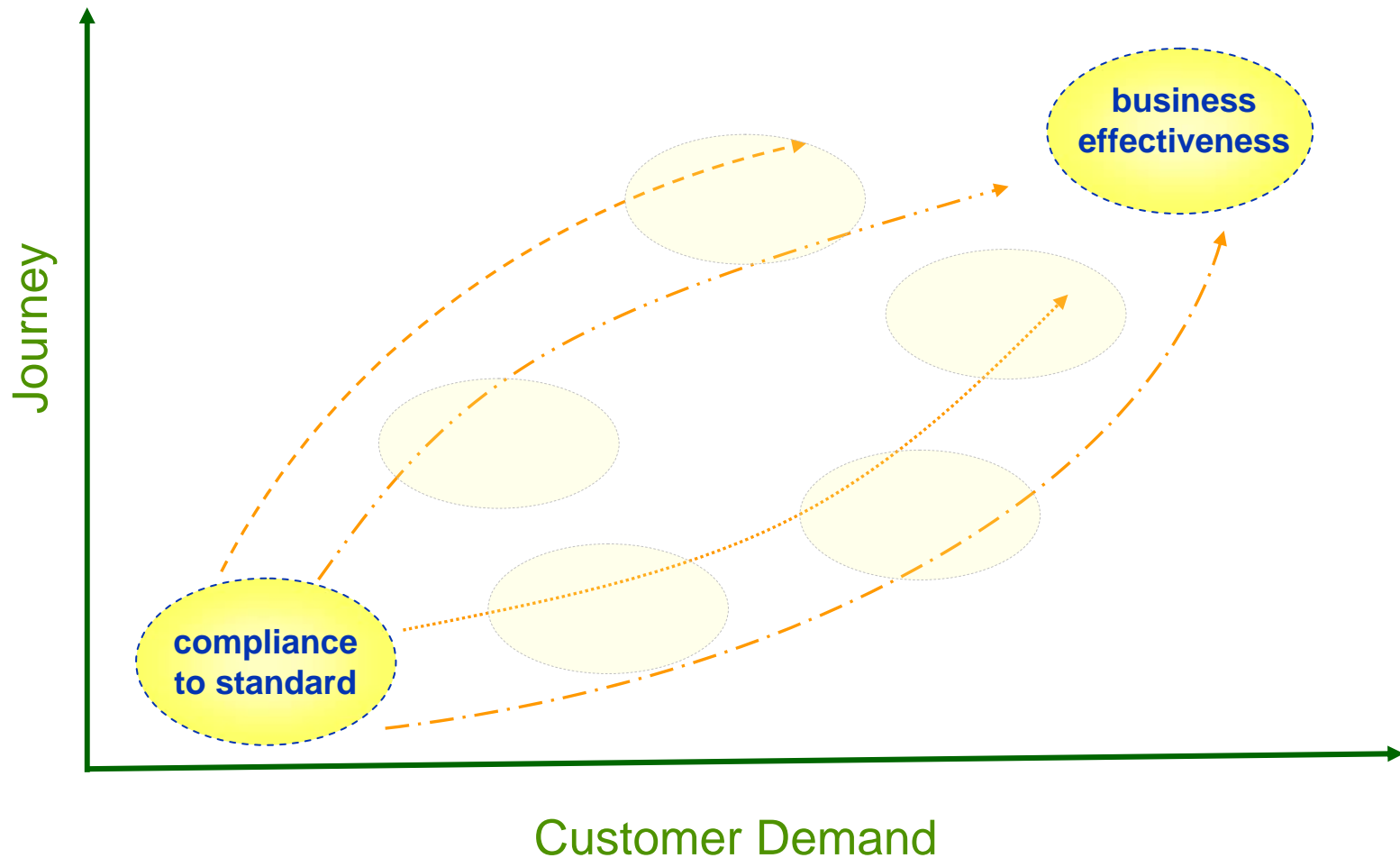


- **Quality**
 - ISO 9001, ISO TS 29001
- **Environment**
 - ISO 14001
- **Safety**
 - OHSAS 18001
- **Social responsibility**
 - SA 8000
- **Other management system standards**
 - ISO 27001 – Information security
 - ISO TS 16949 – Automotive quality
 - ISO 22000 – Food safety



Certification - the journey

Certification is a continuous journey that your company and DNV are taking together.



A method for focusing the audit of the management system on the issues of greatest importance to our customer



- **Strategic focus** plays a vital role in the success of any business. We believe that the certification process needs to be tailored to the unique requirement for each company.
- This provides better information for the top management.
- Improves the organization's ability to meet strategic objectives.
- Audits focus on areas and issues that you have identified as most critical.
- **Risk Based Certification** is the approach to Management System Audits.
- Aimed at assisting companies achieve their business goals by focusing on the relationship between strategic goals and operational processes. While assessing risk areas and identifying improvement opportunities.

BP Amoco Alliance Refinery

- 96% of risk associated with one system
- 62% reduction on inspection costs by application of RBI = \$873000
- Significant equipment items eliminated from inspection demand

Elf Frigg & Heimdal

- 40% reduction in Preventative Maintenance Man-hours
- 10% reduction on Corrective Maintenance man-hours
- Maintenance Backlog reduced to zero
- Reliability Centred Operations (RCO) lead to 41% reduction in supervisory positions offshore
- \$12 million annual Opex reduction (15%)
- Safety levels maintained



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