

Risikoanalyse og sikkerhet – en oversikt

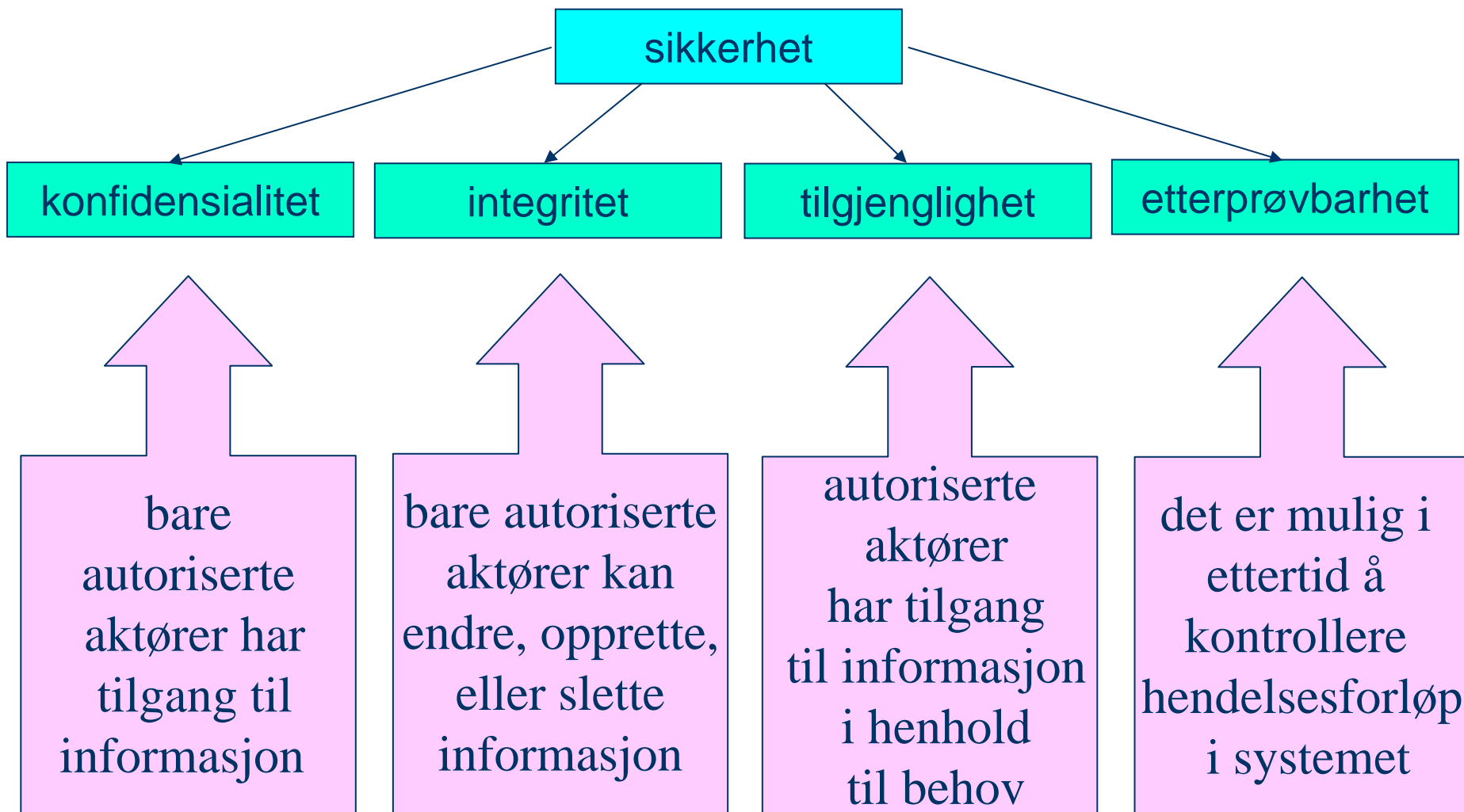
Ketil Stølen
Sjefsforsker/Professor II

SINTEF/UiO
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Sikkerhet

- The preservation of confidentiality, integrity and availability (ISO/IEC 17799)

Sikkerhet – mer detaljert



Risikoledelse

- The culture, processes and structures that are directed towards realizing potential opportunities whilst managing adverse effects (AS/NZS 4360:2004)

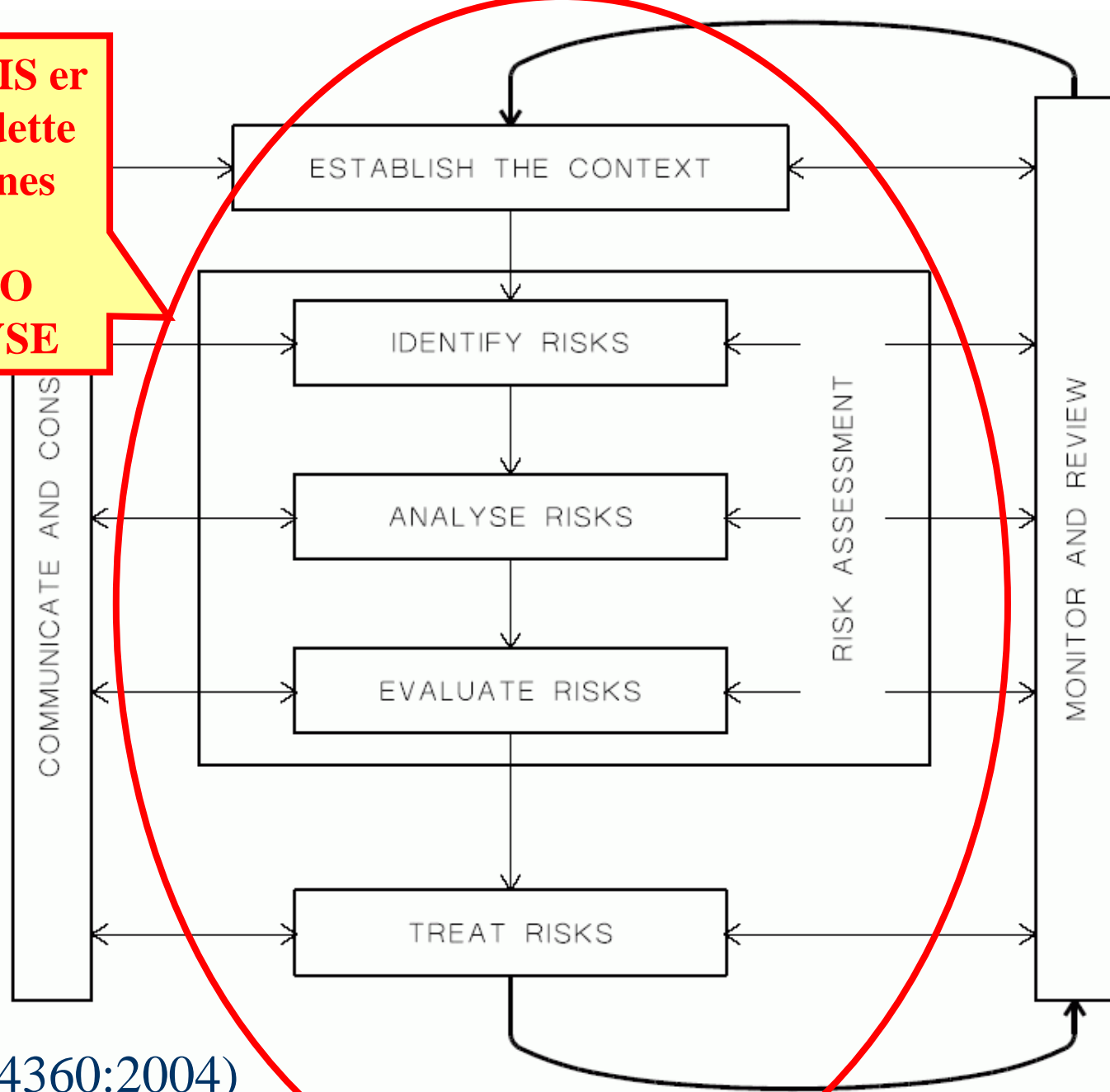
Prosess for risikoledelse

- The systematic application of management policies, procedures and practices to the task of communicating, establishing the context, identifying, analysing, evaluating, treating, monitoring and reviewing risk (AS/NZS 4360:2004)

Risiko

- The chance of something happening that will have an impact on objectives (AS/NZS 4360:2004)

I PRAKSIS er det ofte dette som menes med RISIKO ANALYSE

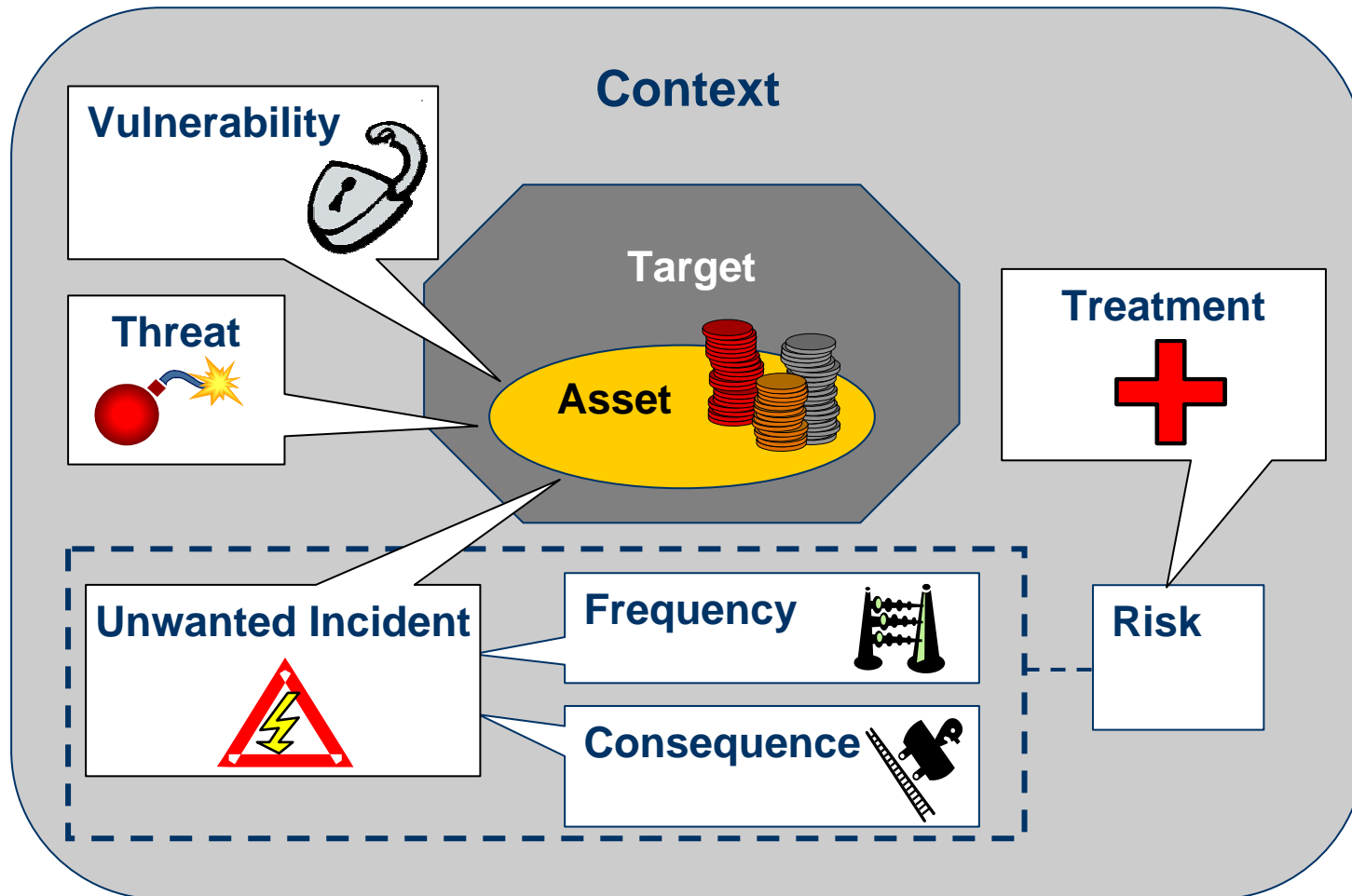


(AS/NZS 4360:2004)

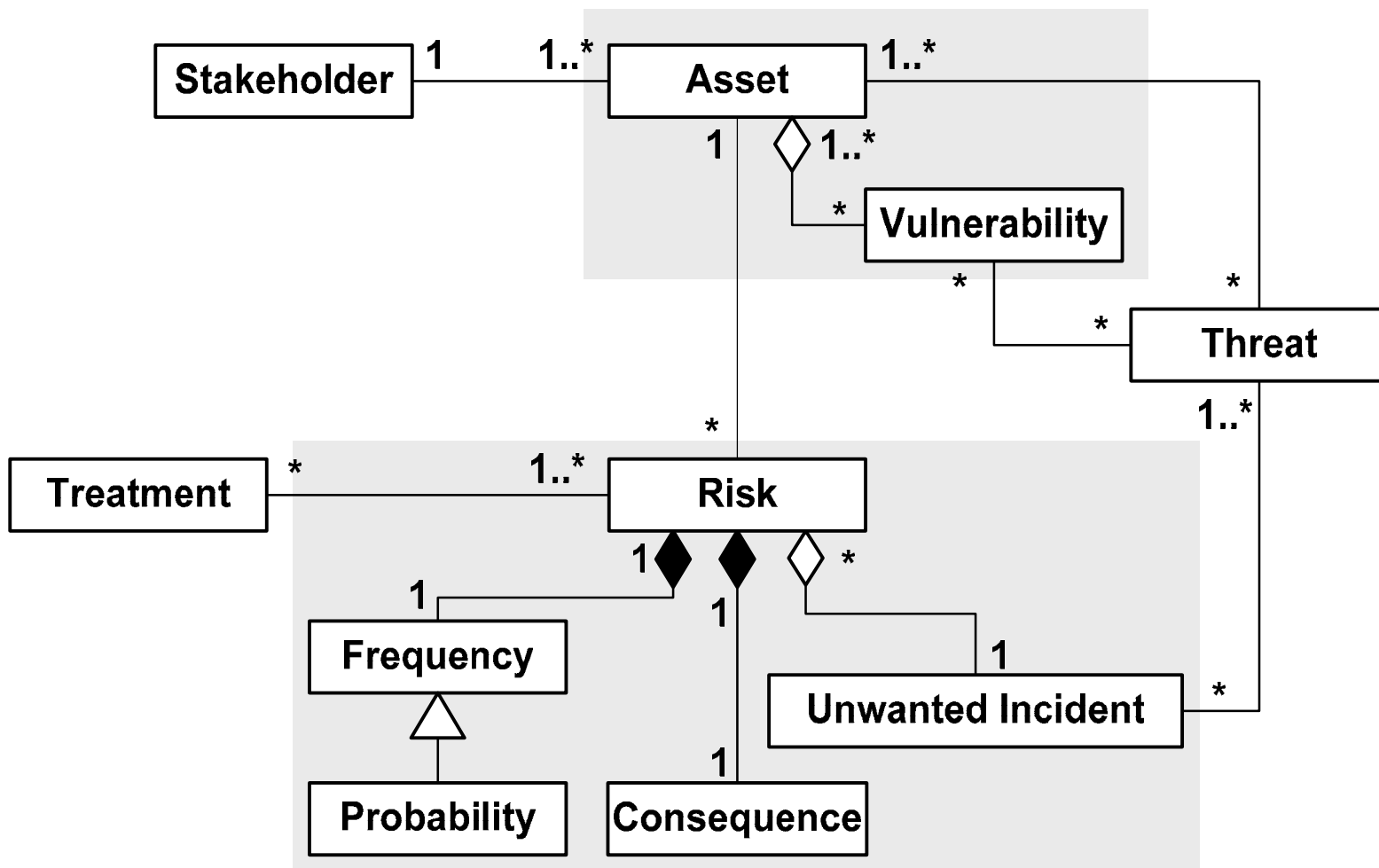
Defensiv kontra operasjonell

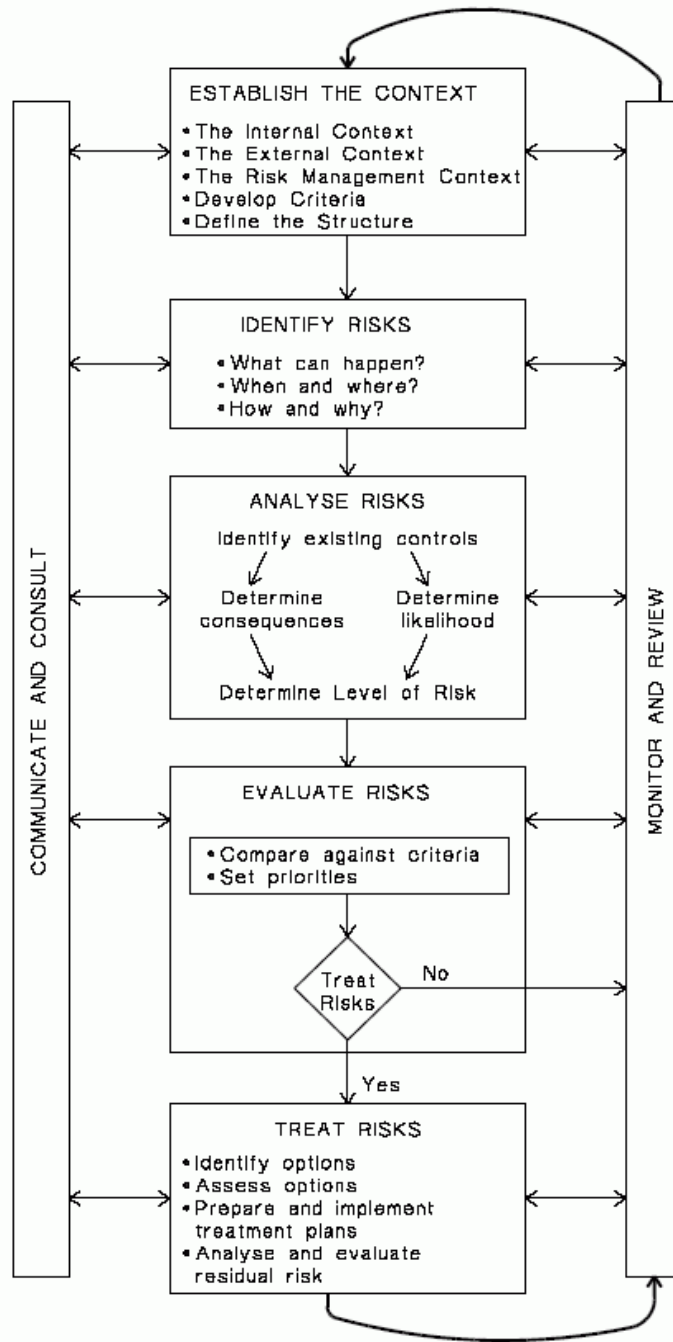
- Defensiv risikoanalyse – fokuserer på å forsvare de aktiva man alt har
 - Sikkerhet
 - Trygghet
 - Pålitelighet
- Operasjonell risikoanalyse – fokuserer på å skape nye aktiva eller øke verdien av de aktiva man alt har
 - Tjene penger på børsen

Elementer i en risikoanalyse



Begrepsmodell for risikoanalyse





(AS/NZS 4360:2004)