# **Risk Management**

Probability			
Н	High	Very likely	
Μ	Medium	Likely	
L	Low	Unlikely	
?	Unkown		

Impact			
Н	High	Business case	
М	Medium	Exception	
L	Low	Within tolerances	
?	Unkown		

Proximity		
Near	< 1 month	
Soon	< 3 months	
Short term	< 1 year	
Mid term	> 1 year	
Long term	> 3 years	
Unknown		

#### Context

PESTLE Political Economic Social Technological Legal Environmental

## CIA Confidentiality

Integrity

Availability

Phase

Project

→ Transition → Operation

Roles		
Risk <b>Owner</b>	is <b>accountable</b> for the risk. This requires mandate and position to <b>decide</b> on the <b>risk response</b> . Risk owners are executives like the senior responsible owner (SRO), sr. user/ business change manager and sr. supplier	
Risk <b>Actionee</b>	is <b>responsible</b> for <b>implementing</b> the risk response. The role is assigned by the Risk Owner to a member of his or her team.	
Risk <b>Manager</b> is <b>responsible</b> for <b>managing</b> the risks (identify, assest and implement). Typically this is the job of a program project manager.		

# **Risk responses**

Піяктезропіяся		
Response	Source	Description
Acceptance	Prince 2	Accept the risk
Contingency	Prince 2	Take measures to reduce the consequences e.g. fall back
Enhancement	MSP	Use the opportunity and take it further
Exploitation	MSP	Change the programme so that the opportunity can be exploited
Prevention	Prince 2	Take measures to prevent the risk from occuring
Realisation	MSP	Realise measures to support an opportunity
Reduction	Prince 2/MSP	Reduce the risk by mitigating actions
Removal	MSP	Adopt the programme so that the risk has no or less impact
Retention	MSP	Calculated acceptance of the risk when mitigation costs are too expensive
Share	MSP	Share risk with vendors, subcontractors, partners, customers
Transfer	Prince 2/MSP	Transfer the risk to a third party (e.g. insurance)



- Probability x Impact | Proximity

- Estimated Monetary Value (EMV)

- Residual risk (Rating after response)

- Model /summarize risks

### **Residual risk**

The risk after implementation of measures.

## The usual suspects

Assumptions (unmanaged risks) Dependencies (other projects, third parties) Constraints (Resources, Time, Money, Quality)