

The following are the guidelines used by Nokia-Siemens to analyse project risks.

Probability of Risk Occurrence

1 - High

2 - Medium-High

3 - Medium-Low

4 - Low

Risk Impact

- 1 - Catastrophic
- 2 - Critical
- 3 - Marginal

Correct!

Impact

1

2

3

1

Critical

High

Med

2

High

High

Med

3

Med

Med

Med

4

Med

Low

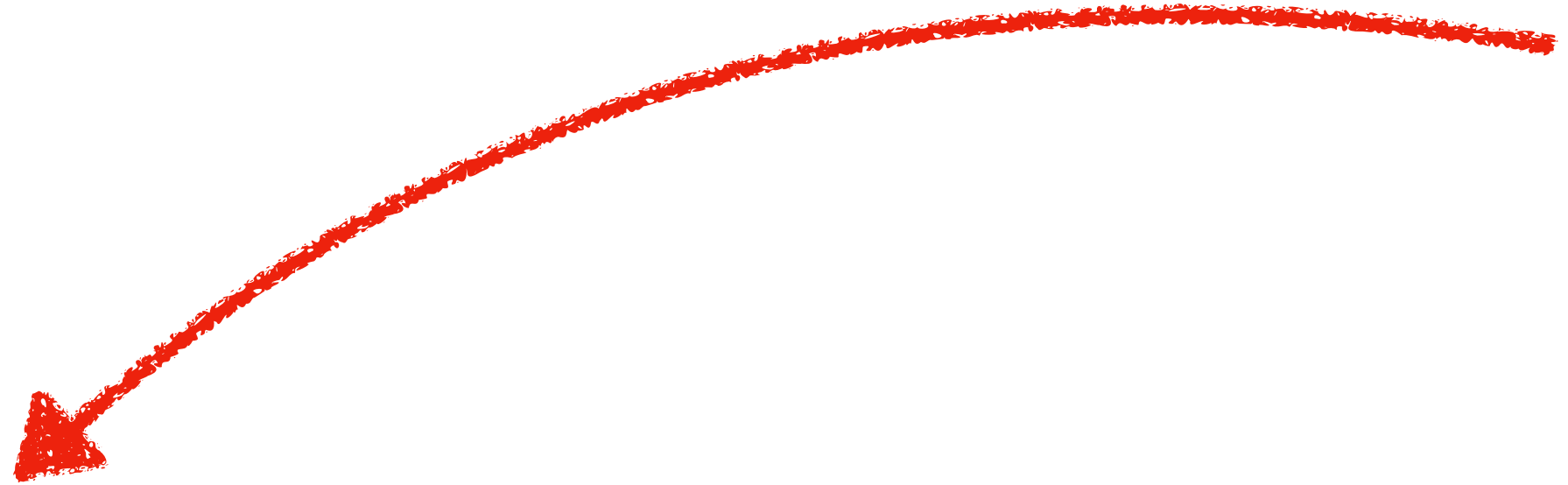
Low

Probability



Probability consists
of 4 scale

Impact consists of
3 scale



catastrophic

Critical

Marginal

High

Med-High

Med-Clow

Low

NEXT >>





RISK: The hardware will be delivered 10 days late, leading to an overall project delay of 10 days in a project that is of minor-importance to customer. There is a 90% likelihood that the hardware will be delayed.

Determine the **probability scale** for the above risk.

Select 1 answer:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4

Criteria	Probability of the risk to happen	Probability Scale
High	between 80% to 100%	1
Medium-High	between 60% to 80%	2
Medium-Low	between 30% to 60%	3
Low	between 0% to 30%	4



Correct!

The following are the guidelines used by Nokia-Siemens to analyse project risks.

Impact consists of 3 scale

Probability of Risk Occurance

1 - High
2 - Medium-High
3 - Medium-Low
4 - Low

Risk Impact

1 - Catastrophic
2 - Critical
3 - Marginal

		Impact		
		1 <i>Catastrophic</i>	2 <i>Critical</i>	3 <i>Marginal</i>
Probability	1 <i>High</i>	Critical	High	Med
	2 <i>Med-High</i>	High	High	Med
	3 <i>Med-Low</i>	Med	Med	Med
	4 <i>Low</i>	Med	Low	Low

Probability consists of 4 scale

BMFG 4623

Engineering Economy & Management

Lecturer: Dr. Masni-Azian Akiah

LEARNING RESOURCES

INTERACTIVE ACTIVITIES