

## Project X Risk Register Summary

March 1, 2010

Probability	5					
	4				2	
	3			1		
	2					
	1					
		1	2	3	4	5
	Impact					

[illegible]

## Probability/Impact Definitions

Probability	Level	Probability of Occurrence	Cost	Budget or unit cost production increase <1% of budget	Budget or unit cost production increase 1%-2% of budget	Budget or unit cost production increase 3%-10% of budget	Budget or unit cost production increase 11%-20% of budget	Budget or unit cost production increase >20% of budget
	5	61% - 99%	Schedule	Schedule Impact <1%	Schedule impact 1% - 5%	Schedule impact 5% - 10%	Schedule impact 10% - 20%	Schedule impact >20%
	4	41% - 60%						
	3	21% - 40%	Technical	Scope decrease barely noticeable	Minor affect on scope	Major areas of scope affected	Scope reduction unacceptable to sponsor	Project end item is useless
	2	11% - 20%						
	1	1 - 10%	Level	1	2	3	4	5
			Impact					

## Weather Impact on Demo

Risk ID#	1
Risk Owner	Jon Jones, Test Manager
Date Submitted	March 1, 2010
Date Last Updated	N/A

Probability	5					
	4					
	3			X		
	2					
	1					
		1	2	3	4	5
Impact						

### Risk Statement

If the weather is bad  
Then the key technology demonstration event may be delayed

### Probability Justification

The demo is currently schedule for April 15. Historical data shows probability of rain on that date of 30%, ranking this probability a level 3.

### Impact Justification (Category: Schedule)

Likely delay can be for up to a week. On a 5 month schedule (100 working days) this is a potential 5% slip. The customer is particularly sensitive to schedule slips so this is ranked a 3 instead of a 2.

## Risk Response Plans and Status

### Risk Response Plan 1

Schedule the demo for one week instead of 1 day so a weather delay does not affect the schedule.

### Status

Assigned to test team for schedule change evaluation and recommendation

### Risk Response Plan 2

Move demonstration to May when the probability of bad weather is reduced to 10%.

### Status

PM to discuss with customer

## Supplier Quality Control

Risk ID#	2
Risk Owner	Supplier Management
Date Submitted	March 1, 2010
Date Last Updated	N/A

Probability	5					
	4				X	
	3					
	2					
	1					
		1	2	3	4	5
Impact						

### Risk Statement

If XY corporation delivers Z component with poor quality control  
Then our deliverable will become unacceptable to the customer.

### Probability Justification

Supplier management records show this key technology item is delivered from the supplier with quality problems 50% of the time. This correlates to a probability ranking of 4.

### Impact Justification (Category: Technical)

The impact to the customer is identified as unacceptable. This correlates to an impact ranking of 4.

## Risk Response Plans and Status

### Risk Response Plan 1

Provide quality control support to supplier at supplier facility.

### Status

Quality team developing implementation plan.

### Risk Response Plan 2

Order risk items with sufficient time to perform re-work at our facility if necessary.

### Status

Project procurement schedule being developed with input from supplier on required rework time, if necessary.