

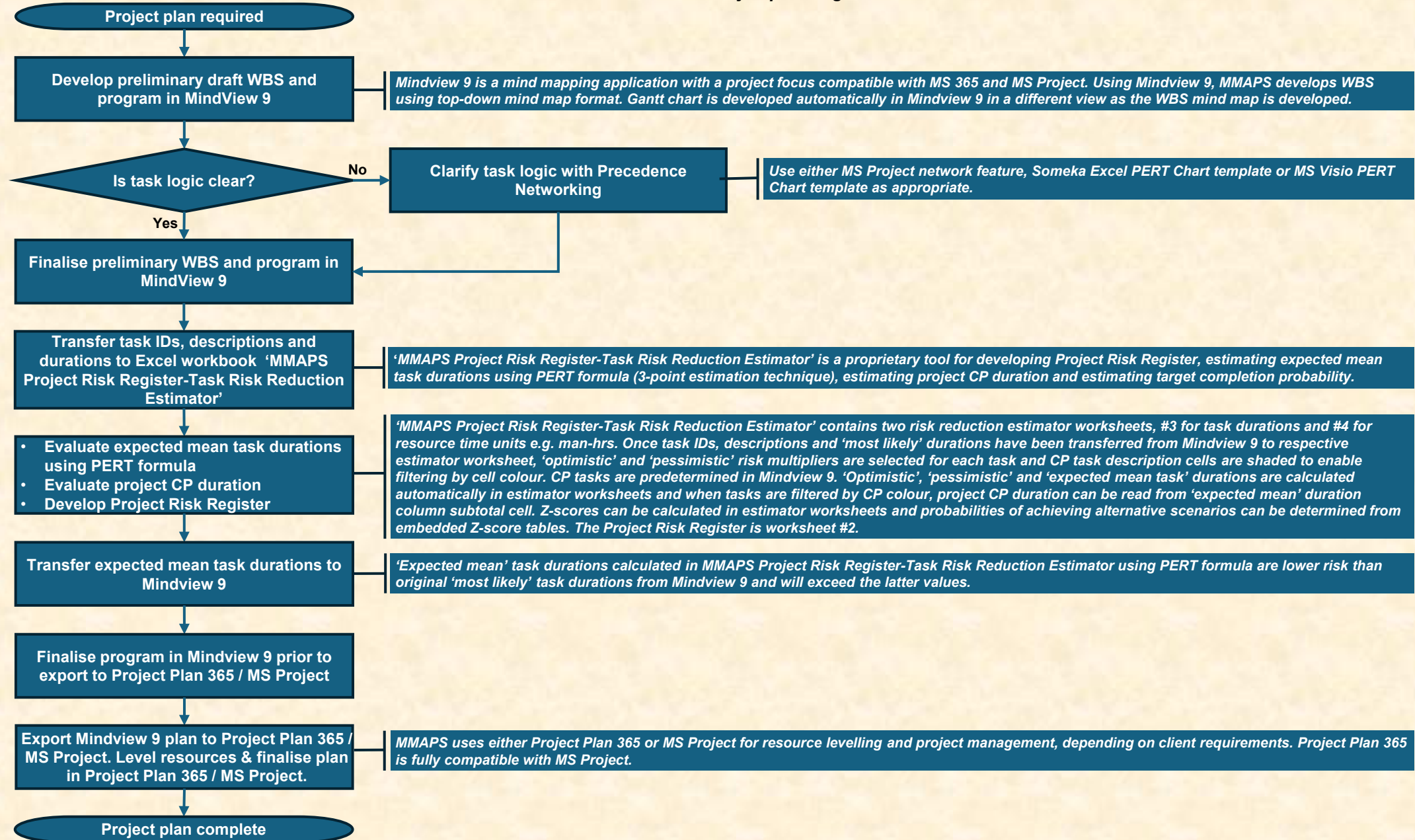
# **PROJECT PLANNING & RISK MANAGEMENT**

**Slide 2: Overall Project Planning Process Flow Chart**

**Slide 3: Worksheet 2. Project Risk Register (*image*)**

**Slide 4: Worksheet 3. Task Duration Risk Reduction (*image*)**


**Slide 5: Worksheet 4. Task Resource Time Unit Risk Reduction (*image*)**

*Excludes detailed job planning*


## Worksheet 2. Project Risk Register

[illegible]

Worksheet 3. Task Duration Risk Reduction

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	MMAPS														
2	PROJECT TASK DURATION RISK REDUCTION ESTIMATOR														
3	Project:										Date:				
4	Column cells with formula														
5	Column cells with drop down list			Print A4 portrait					 <b>Embedded Info</b> (double click icon)						
6	Associated WBS Task ID	Task Description	Task Duration (Weeks, Days, Hours)												
7			Task Duration Time Units W / D / H	Optimistic / Minimum Task Duration	Task Duration Risk Decrease Multiplier	Most Likely Task Duration	Task Duration Risk Increase Multiplier	Pessimistic / Maximum Task Duration	Expected Mean Task Duration with Risk Allowance - Unrounded	Task Standard Deviation	Expected Mean Task Duration with Risk Allowance - Manually Rounded	Task Duration Variance			
8															
9				0.00	0.90		1.50	0.00	0.00	0.00		0.00			
10				0.00	0.90		1.50	0.00	0.00	0.00					

## Worksheet 4. Task Resource Time Unit Risk Reduction

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	MMAPS															
2	<b>PROJECT TASK RESOURCE TIME UNIT RISK REDUCTION ESTIMATOR</b>															
3	Project:											Date:				
4		Column cells with formula														
5		Column cells with drop down list		Print A4 portrait				 <b>Embedded Info</b> (double click icon)								
6			Task Resource Time Units (Man-hours, Man-days, Man-weeks)													
7	Associated WBS Task ID	Task Description	Task Resource Time Units MW / MD / MH	Optimistic / Minimum Task Resource Time Units	Task Resource Time Units Risk Decrease Multiplier	Most Likely Task Resource Time Units	Task Resource Time Units Risk Increase Multiplier	Pessimistic / Maximum Task Resource Time Units	Expected Mean Task Res Time Units with Risk Allowance - Unrounded	Task Standard Deviation	Expected Mean Task Res Time Units with Risk Allownc - Man Rounded	Task Resource Time Units Variance	No of Task Resources	Task Duration Based on No of Resources Unrounded	Task Duration Based on No of Resources - Manually Rounded	Task Duration Time Units W / D / H
8																
9				0.00	0.90		1.50	0.00	0.00	0.00		0.00				
10				0.00	0.90		1.50	0.00	0.00	0.00		0.00				