

Resource Plan

Resource Plan is one of the project management document you can create with our [project management lifecycle tool](#).

Resource planning involves determining the type and amount of resources needed to complete the project. An early estimation of resource needs was provided when developing the Project Charter in the Initiation phase. In this phase you have to provide a detailed breakdown of resources.

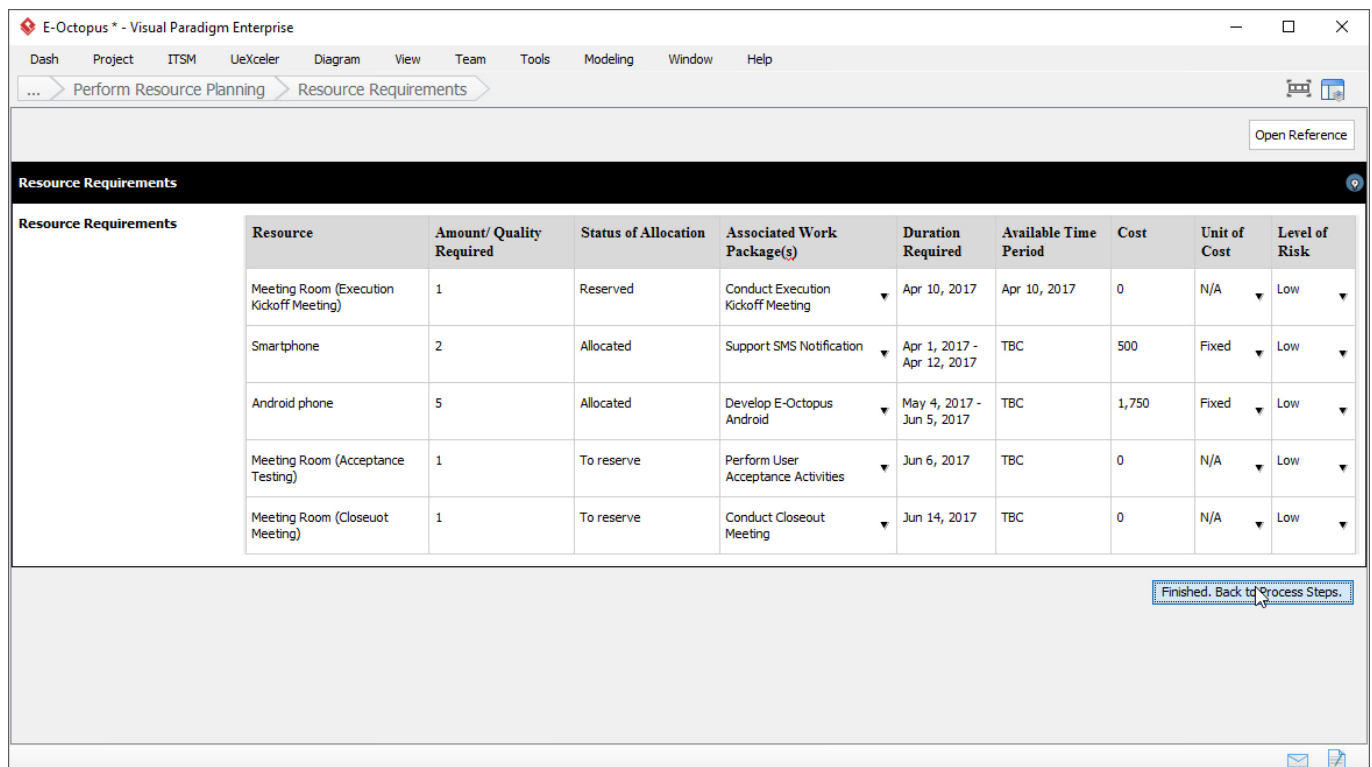
This article shows you how to develop a Resource Plan.

Activity 1: Perform Resource Planning

List the resources required in detail

List and document the type and number of resources required during the project lifecycle.

In this activity you need to provide a detailed breakdown of resources required to execute the project. Resources may include software, hardware, money, materials, supplies, equipment, facilities, etc. Staffing resources will be planned in the next activity so you may skip it here.



The screenshot shows the 'Resource Requirements' section of the E-Octopus software. It features a table with the following data:

Resource	Amount/ Quality Required	Status of Allocation	Associated Work Package(s)	Duration Required	Available Time Period	Cost	Unit of Cost	Level of Risk
Meeting Room (Execution Kickoff Meeting)	1	Reserved	Conduct Execution Kickoff Meeting	Apr 10, 2017	Apr 10, 2017	0	N/A	Low
Smartphone	2	Allocated	Support SMS Notification	Apr 1, 2017 - Apr 12, 2017	TBC	500	Fixed	Low
Android phone	5	Allocated	Develop E-Octopus Android	May 4, 2017 - Jun 5, 2017	TBC	1,750	Fixed	Low
Meeting Room (Acceptance Testing)	1	To reserve	Perform User Acceptance Activities	Jun 6, 2017	TBC	0	N/A	Low
Meeting Room (Closeout Meeting)	1	To reserve	Conduct Closeout Meeting	Jun 14, 2017	TBC	0	N/A	Low