

TEST RESOURCE PLANNING

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What Is Test Resource Planning?

What Is A Test Resource Plan



A Test Resource plan is a key Testing Document that specifies the Testing Resources required to complete planning Testing activities. Test Consultants often produce detailed Test Resource Plans at the initiation phase of Testing to provide clarity on Testing roles and responsibilities, as well as peak and downtimes so that on/offboarding is seamless and least disruptive.





How To Plan Test Resources



How To Plan Test Resources

This slide provides details of typical considerations to create a Test Resource Plan. You may need to consider some key factors including:

Types Of Planned Testing	Identify or define all types of planned Testing so that all focus areas are accounted for
Test Volumes	Consider Testing volumes for each focus area, location and type of Testing
Overlapping Testing Activities	Overlapping Testing Activities May Need To Dedication & Delegation Of Test Resources
Testing Support Needs	Technical & Business Process Clarification Support
Issue Resolution & Deployments	Support For Defect Fixes & Deployments
Project Timelines	Hyper Aggressive Timelines May Necessitate Higher Resourcing, And Vice Versa.



Importance Of Test Resource Planning



Importance Of Test Resource Planning

This slide provides details of typical considerations to create a Test Resource Plan. You may need to consider some key factors including:

Workforce Planning	Defines Resource Utilisation And Deliverables By Task, Location And Module
Test Coordination	Empowers Efficient Test Coordination In A Way That Adds Value
On/Offboarding	Facilitates Test Resource Onboarding & Offboarding
Stakeholder Management	Transparent Way To Manage Stakeholders Across Workstreams And Or Locations
Issue Resolution & Deployments	Support For Defect Fixes & Deployments
Project Timelines	Hyper Aggressive Timelines May Necessitate Higher Resourcing, And Vice Versa



Sample Test Resource Plan

Sample - Test Resource Plan



					13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	27-Jan	28-Jan	29-Jan	30-Jan
Name	Role	Support Focus	Task	Hours required	М	т	w	Th	F	М	Tu	w	Th	F	М	Tu	w	Th
Mark	Finance Lead Unit/Config Validation		Unit Test Scenario Reviews	32	8	8	8	8	 	1						1		
 	 	 	Unit Test Execution	16						8	8	8	8					
	Integration Lead Integration Testing		Integration Walkthrough Sessions	16				8	8	8	8							
			Integration Test Scenario Reviews	40	8	8	8	8	8									
	1 		Integration Test Execution Triages	16									8	8				
Andy	Data Lead	VAT submission	VAT submissions (All locations)	16							8	8						
		Commissions Calculations Data	Commissions Calculations Data Build	40						8	8	8	8	8				
Diego	I I I I	End To End Test Scenario Build	Customer - End to End test validation	16													8	8



Learner Test

Q&A



1. Explain Test Resource Plan in your own words

2. Why do Test Consultants need to plan Test Resources

3. What are the types of Testing Resources needed for Testing?



4.	How	do	vou	establish	metrics	for vo	ur Test	Resource F	² lan
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5. How often do you need to update your Test Resource Plan

6. What Project Stakeholders need to be informed about Testing Resource Plans



Happy Workday!

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