

What is NOT a prerequisite for initiating test at client site?

Automated Defect tracking mechanism

What is TRUE about tailoring a PTR?

PTR can be modified during the course of the project

What is the PRIMARY intent of an account delivery review?

To review and provide management support to meet delivery

Risk Mitigation must be performed for:

High Risks

The QATP needs to be approved by

Project Manager and Test Analyst

What is NOT a key criteria for evaluating adequacy of a requirement statement

Secure

What is of LEAST importance as an input to process improvement initiatives

Team Score Card

At the end of an audit, who is responsible for classification of the findings as Major NC / Minor NC and AFI

The Auditors as per guidelines provided in the GIP

For projects with large code base, what is the recommended sampling % for work product audit
5-10%

As per GIP, inception review is to take place

By the 10th working day of the project start

Due to time constraint the team has only limited time to close comments arising out of the work product audit. What should be the BEST consideration to identify the subset of comments for closure?

All comments whose impact on non-implementation is high needs to be closed

Identify who is responsible for the activity "Facilitate Process Institutionalization

Account Quality Partner

Suyash is the Project Manager. A minor NC is recorded in the project audit regarding absence of certain review report documentation. Suyash contacts the reviewer and gets the documents prepared. What is this response best categorized as

Correction

Which document contains the naming conventions for the database tables to be used in the project?

Project Engineering Guideline

What is NOT a required input for designing of User Interface?

UI requirement specification

Shyam is the technical architect for developing a configuration management system. The system will store identified CI and track their lifecycle. System features are heavily dependent on the state of the CI at any point in time. What would BEST help Shyam in detailing the system design

State Chart Diagram

Shyam is a technical architect at Virtusa. He has been given some documents by his project manager as input documents to design. Which document should he refer for restriction if any on design and technical aspect?

Project Engineering Guideline

Shyam is the technical architect at Virtusa for an online assessment system. For encryption of the questionnaire, he decides to opt for a tool developed by the popular vendor AES. What is the MOST important activity that shyam is to do next?

He should obtain approval to use the tool from the Project Manager

What is the PRIMARY consideration while deciding on the build or buy option

Cost Benefit Analysis

While performing the Detailed Design of a system, significant number of requirement related changes arise. What could have BEST avoided this situation

System Analysis should have considered preliminary design implication

Identify who is authorized to raise a change request in a project?

Any Project Staff

Identify the CORRECT statement with respect to Physical Configuration Audits
Mandatory for all projects.

What is the source of CI for configuration audits

As contained in the project configuration repository

A configuration management plan will provide for all information BUT

Details of change requests

Sumathy is performing a configuration audit for a project. From where can she find information regarding individuals authorized for change approval

Configuration Management Plan

Identify the activity that will NOT lead to a change request
None of the Options

Identify what is NOT a direct intent of Change Management Process

Control of effort variance

Deployment Plan is BEST prepared in

Early Construction Phase

What is the BEST method for preparation of User Manual

Prepared by the technical writer with inputs from the team

Success of the acceptance test is PRIMARILY dependent on

Baselined Acceptance Plan

What is NOT normally contained in an installation guide?

User Side Operator Details

Client Release Note is mandated for which Client releases?

For all Client releases

Decision Analysis and Resolution is a MUST HAVE activity in which phase

Elaboration

The Process Tailoring Record, an artifact of the Environment Discipline is optional for which type of Project

- a) Small Enhancement Project
- b) Maintenance Project
- c) Development Projects
- d) SQA Projects

All client project require PTR

Identify the statement that is NOT correct with respect to PTR

PTR is frozen at inception phase and used subsequently as guiding principle

Sumathi is the Quality Partner for a Project. What is Sumathi's role in developing the PTR for the project

Review PTR

Suyash is new to Virtusa. He has to choose the process framework for execution of his project. What would help him in arriving at the MOST appropriate framework for his project

PTR of similar projects

Sumathy is testing her unit. She is using her peer reviewed Developer Test Plan to check her program. She finds that a critical test mentioned in her test case is not being met by her unit.

She fears this will involve a lot of rework and hence a delay in delivery. What Sumathy should FIRST do

Sumathy should understand the impact of this test defect

Sumathy is testing her unit. She has detected four errors in the first round of testing. She has completed the defect fixing. What should be the appropriate action to be taken now

Sumathy should subject her unit to another round of developer testing

What is the purpose of Refactoring the code

All the options

Identify what is NOT a prerequisite for the "Integrate System" activity

Approved Deployment Plan

Identify the discipline on which the integrity of the "Integrate System" is PRIMARILY dependent on

Configuration Management

When is the developer test case BEST written?

Before Coding of the Unit

Suyash is peer reviewing a Developer Test Plan for a user profile maintenance screen. What would be of LEAST concern to Suyash

Business Continuity Requirement

Sumathy is performing a Code Review of Surjit's work. What would be of LEAST consideration

Coding Effort

All these are valid expectation from an implementation model EXCEPT:

Number of implementation layers is less than ten

Suyash is the Project Manager. His project contains a large code base. He is selecting the codes that would be subjected to code review. Which is the BEST method for selecting the candidate codes?

Codes which pose a significant risk on not getting reviewed

What is normally NOT discussed in an Account Delivery Review

Project Account Receivable status

What is NOT an input for an Account Delivery Review

Change Request Log

Who is responsible for conducting Contract Compliance review

Account Owner

What is NOT the intent of the Program Management discipline

Conflict resolution within project team members

What is the applicability of the program management discipline

All

What can BEST describe the relationship of Program Management discipline to Project Management?

Program Management Oversees Project Management

What is the GIP recommended time frame for conducting phase/project closure for the project

Within 2 weeks of completion of the phase or project

In a typical acceptance plan, with whom should Execution of acceptance test reside?

Client

A task has an optimistic value of 12 days, pessimistic value of 20 days. What would be its most likely estimate?

Unknown

Select the valid statement regarding the Project Initiation Note:

It is issued by the Senior Management intimating of Project Start

Identify the artifact that is NOT an input for project initiation

Skill Gap Analysis Report

Identify what is NOT tracked normally as a part of Project Status Reviews

Team Score Card

Identify the statement that is NOT true with respect to GIP recommendation for RCA

For Maintenance Project RCA is not required

Identify the attribute that is measured to evaluate the Knowledge Management process within a project

Extent of reusable artifacts and methods

Where can one find the information with regards to Testing Standards and Defect Management guidelines?

Project Engineering Guidelines

All of the following about Defect Density is true EXCEPT

Could have an impact on the size of the system, the higher the defect density, the greater the size

Which among the list below is the PRIMARY source of the project goals in the QI Sheet?

Process Performance Baseline (PPB)

According to GIP, there are 4 number of severity levels assigned to defects.

According to GIP, "Remark" is a status assigned to the QA Test Defect when

The defect is raised by the QA Test team

What does the term "Living" indicate when it is associated with an Artifact?

Artifact that is going to be updated throughout the project lifecycle

Identify the PRIMARY benefit of a DAR process

Provides a framework for option analysis and removes bias

What is NOT a key criteria for evaluating adequacy of a requirement statement

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Sudha is to lead a project for a client in Japan. Language constraint is identified as a key

challenge in the requirement gathering phase. What is the MOST effective method to be adopted

Usage of "Use Case Diagramming Method"

What is NOT true with respect to Metrics Council

Metrics Council lead is a dedicated person

Identify what is NOT an activity of the Process Management Discipline

Monitor Project Audit Results

Identify what will NOT be considered as innovation

New practices brought in to comply with a new model or standard to cater to the business

"Defect to Remark Ratio" metric is a DIRECT indicator of

Efficiency of the QA Test Team

