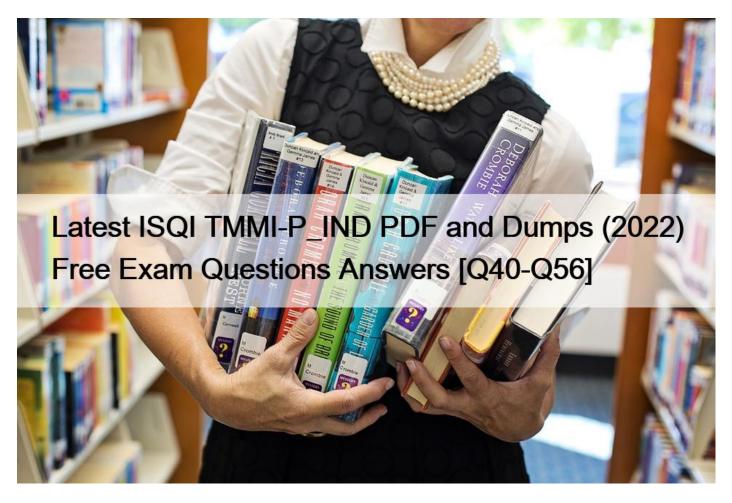
Latest ISQI TMMI-P_IND PDF and Dumps (2022) Free Exam Questions Answers [Q40-Q56



Latest ISQI TMMI-P_IND PDF and Dumps (2022) Free Exam Questions Answers Pass Your iSQI Other Certification TMMI-P_IND Exam on May 16, 2022 with 78 Questions

NEW QUESTION 40

Consider the following characteristics of an assessment:

- * the assessment is performed by an accredited TMMi assessor.
- * only interviews are used as evidence.

To which type of assessment do these characteristics relate?

- * Informal assessments
- * Formal assessments
- * Both formal and informal assessments
- * Neither formal nor informal assessments based on TAMAR

NEW QUESTION 41

Consider the following five statements about TMMi level 2 process areas in an Agile context. Which of these statements are true, and which ones are false?

- a. Test performance indicators in an Agile context at TMMi level 2 are always more related to team performance (for example, Velocity) than to the end-results of iterations (such as escaped defects).
- b. The product risk assessment process for Agile projects will normally take a more lightweight approach than with a sequential lifecycle model.
- c. The process area Test Monitoring and Control in an Agile context is not as important as in a traditional methodology, since sticking to a rigid plan is not one of the tenets of the Agile manifesto nor one of the principles of Agile.
- d. For TMMi in an Agile project, it is not necessary to have traceability between requirements, test conditions and tests, because test conditions are not part of an Agile methodology.
- e. Following the principles of Agile development, the specification of test environments is normally performed closer to test execution than in a sequential methodology, to provide the opportunity for late changes to be implemented.
- * Statements (A. and (E. are true, statements (b), (C. and (D. are false
- * Statement (B. is true, statements (a), (c), (D. and (E. are false
- * Statements (B. and (C. are true, statements (a), (D. and (E. are false
- * Statements (B. and (D. are true, statements (a), (C. and (E. are false

NEW QUESTION 42

Which of the following is an Agile practice that can be applied as a way to establish a test strategy (SG2) within the Test Policy and Strategy process area?

- * Testing quadrants
- * Velocity
- * Release planning
- * Definition-of-done

NEW QUESTION 43

Which of the following is a critical success factor that is typically most relevant while establishing improvements?

- * Work on both long term and short term goals
- * Management commitment
- * The maturity of the development organization
- * Organize test improvement as a project

NEW QUESTION 44

A test organization is at the initial TMMi level and is trying to implement the TMMi level 2 process areas.

One of the improvement goals for the current year is to improve management and control of test environments.

Which of the following specific practices needs to be addressed as part of SG 3 "Manage and Control Test Environments" of the Test Environment process area?

* Perform test environment intake test

- * Analyze the test environment requirements
- * Create generic test data
- * Coordinate the availability and usage of test environments

NEW QUESTION 45

TMMi distinguishes between required, expected and informative components.

Which of the following is an example of an informative TMMi model component?

- * Specific Practices
- * Sub-practices
- * Generic Practices
- * Generic Goals

NEW QUESTION 46

Study the following description:

" Testing is a thoroughly defined, well-founded and measurable process. Testing is perceived as evaluation; it consists of all lifecycle activities concerned with checking products and related work products. " To which TMMi maturity level does this description apply?

- * TMMi Level 2 Managed
- * TMMi Level 3 Defined
- * TMMi Level 4 Measured
- * TMMi Level 5 Optimization

NEW QUESTION 47

Which of the following is NOT a specific goal for the process area Test Organization?

- * Provide Necessary Test Training
- * Establish Test Functions for Test Specialists
- * Determine, Plan and Implement Test Process Improvements
- * Establish Test Career Paths

NEW QUESTION 48

What is an example of an indirect benefit for a test improvement program?

- * Improvement in defect detection percentage
- * Decrease in test execution lead-time
- * Increased personnel motivation
- * More reliable test estimates

NEW QUESTION 49

Which of the following statements are TRUE?

- * The TMMi process area Test Planning is supported by the CMMI process areas Project Planning, Requirements Management and Risk Management.
- * Practices within Specific Goal 2 (Perform Peer Reviews) of the CMMI process area Validation provide support for implementation of the TMMi process area Peer Reviews.
- * The CMMI process area Causal Analysis and Resolution Process Area provides support for implementation of TMMi process

area Quality Control.

* Implementation of Non-Functional Testing process area of TMMi is supported by the CMMI process area Performance Management.

NEW QUESTION 50

What is the correct order for the following TMMi maturity levels (from low to high maturity)?

- * Defined, Managed, Measured
- * Managed, Defined, Measured
- * Defined, Measured, Managed
- * Managed, Measured, Defined

NEW QUESTION 51

A test process assessment has been performed on a company developing systems for the medical industry.

Their systems are classified as safety critical. One of the shortcomings identified during the assessment is related to reliability testing. Although reliability was identified by the business as a critical issue, no formal approach and test techniques are being used for reliability testing.

Which of the following process areas would need specific attention to address the above mentioned shortcoming?

- * Test Design and Execution
- * Test Environment
- * Non-Functional Testing
- * Product Quality Evaluation

NEW QUESTION 52

Which of the following statements is TRUE regarding test process improvement in an Agile context?

- * The improvement cycle frequency is typically lower compared to the frequency in a traditional environment.
- * The focus is on doing test process improvement at an organizational level.
- * Since all team members typically perform some testing tasks in an Agile project, test improvement ideas can indeed come from any team member not just the testers.
- * The level of documentation is typically high, thereby allowing for many opportunities for improving the test documentation.

NEW QUESTION 53

An informal TMMi assessment revealed a weakness in the area of traceability of test conditions and test cases to requirements.

Which process area are you be targeting when implementing the specific practice Maintain horizontal traceability with requirements?

- * Test Planning
- * Test Monitoring and Control
- * Test Design and Execution
- * Test Lifecycle and Integration

NEW QUESTION 54

Which of the following statements is TRUE?

* The maturity levels of TMMi describe detailed sub-practices for each specific goal.

This page was exported from - <u>Latest Exam Prep</u> Export date: Sat Dec 14 11:09:17 2024 / +0000 GMT

- * Each process area has exactly the same set of generic practices for generic goal 2.
- * Specific goals can have different specific practices at different maturity levels.
- * Sub-practices must be implemented together with the typical work products that are described for them in the TMMi model.

NEW QUESTION 55

Which of the following statements about the Acting phase of the IDEAL improvement model is TRUE?

- * This phase normally consumes the least effort in the IDEAL process, at about 15% of the total.
- * "Develop approach" and "Create solution" are activities in this phase.
- * "Plan actions" and "Implement solution" are activities in this phase.
- * "Create solution" and "Implement Solution" are activities in this phase.

NEW QUESTION 56

Which of the following statements is TRUE with respect to TMMi Levels 4 and 5 in an Agile context?

- * Because Agile projects tend to focus on defect detection rather than defect prevention, Process area 5.1 Defect Prevention is less relevant when assessing an Agile organisation for TMMi level 5.
- * Process area 4.3 Advanced Reviews is less relevant in an Agile context because quality tends to be a team effort and verification and validation tend to be discussed at team meetings, not in formal reviews.
- * When considering the achievement of specific goals in process area 5.3 Test Process Optimization in an Agile context, the deployment of new testing technologies and test improvements do not have to be made across the whole organization, since Agile teams are autonomous and can decide which improvements suit their way of working best.
- * Agile projects normally do not use operational profiles or usage models of a product on which to base statistically valid inferences to help create a representative sample of tests, thus the TMMi level 5 specific goal " Testing is performed using Statistical Methods" is considered not relevant in an Agile context.

TMMI-P_IND Dumps for iSQI Other Certification Certified Exam Questions and Answer: https://www.vceprep.com/TMMI-P IND-latest-vce-prep.html