

Test 1

Question 14: Incorrect

Which guiding principle is most affected by the customer experience (CX)?

- A) Progress iteratively with feedback
- B) Focus on value
- C) Think and work holistically
- D) Start where you are

Explanation

- B) Focus on value (Correct):

This guiding principle emphasizes delivering value to customers and stakeholders. As customer experience (CX) is directly related to the value perceived by the customer, focusing on value is most affected by CX.

- A) Progress iteratively with feedback (Incorrect):

While this principle involves feedback, it is more about the iterative improvement process rather than directly focusing on customer experience.

- C) Think and work holistically:

This principle encourages considering the entire system but is not specifically focused on customer experience.

- D) Start where you are:

This principle emphasizes practicality but doesn't directly address customer experience.

Question 20: Incorrect

Which of these are NOT a key focus of the 'partners and suppliers' dimension?

- A) Work-flow management and inventory systems

- B) Roles and responsibilities
- C) Contracts and agreements
- D) Security and compliance

Explanation

- A) Work-flow management and inventory systems (Correct):

While workflow management and inventory systems are important aspects, they are not key focuses of the 'partners and suppliers' dimension. "Work-flow management and inventory systems" typically falls under the "Service Value System" only supported by the Information Technology Dimension. Partners & Suppliers Dimension is more concerned with roles, responsibilities, contracts, agreements, security, and compliance.

- B) Roles and responsibilities:

This is a key focus of the 'partners and suppliers' dimension.

- C) Contracts and agreements:

Also a key focus of the 'partners and suppliers' dimension.

- D) Security and compliance (Incorrect):

Security and compliance are key focuses of the 'partners and suppliers' dimension.

Question 24: Incorrect

Which step of the continual improvement model states that "each improvement initiative should support the organization's goals and objectives"?

- A) Where are we now
- B) What is the vision
- C) Where do we want to be
- D) How do we get there

Explanation

- B) What is the vision (Correct):

This step in the continual improvement model focuses on defining the future state or vision that the organization aims to achieve.

- C) Where do we want to be (Incorrect):

This step is more about defining the current state and comparing it to the future state, rather than ensuring alignment with organizational goals.

- A) Where are we now:

This step involves assessing the current state of the organization.

- D) How do we get there:

This step involves planning and executing initiatives to achieve the defined vision.

Question 29: Incorrect

What is a change schedule NOT used for?

- A) Developing features
- B) Planning changes
- C) Avoiding conflicts
- D) Assigning resources

Explanation

- A) Developing Features (Correct):

A change schedule is not typically used for developing features but rather for planning and scheduling changes. Developing features is a separate process that involves designing, coding, testing, and deploying new functionality or enhancements to a system or application. While changes may be required to implement new features, the development of those features themselves is not the primary purpose of a change schedule.

- B) Planning Changes:

This is a primary purpose of a change schedule.

- C) Avoiding Conflicts:

This statement underscores another important purpose of a change schedule, which is to avoid conflicts between different changes that may impact the same systems or resources. By maintaining a centralized change schedule, organizations can identify potential conflicts or overlaps in proposed changes and take proactive measures to mitigate risks. This helps ensure that changes are implemented smoothly and do not inadvertently cause disruptions or conflicts with other activities or services.

- D) Assigning resources (Incorrect):

Assigning resources can be part of the change scheduling process.

Question 32: Incorrect

What is NOT a phase in problem management?

- A) Problem Identification
- B) Problem classification
- C) Problem control
- D) Error control

Explanation

- B) Problem classification (Correct):

Problem classification is not a phase in problem management or a concept defined in ITIL 4. Problem management typically involves problem identification, problem control, and error control phases.

- A) Problem Identification:

This is a phase in problem management.

- C) Problem control:

This is also a phase in problem management.

- D) Error control (Incorrect):

Error control is typically part of problem management.

Question 39: Incorrect

How does 'service level management' contribute to the 'plan' value chain activity?

- A) Uses feedback from users about the service and requirements from customers to make the service better
- B) Provides information about the actual service performance and trends
- C) Collects and processes feedback from customers and users
- D) Collects feedback during interactions and communicates service performance objectives to the operations and support teams

Explanation

- B) Provides information about the actual service performance and trends (Correct):

Service level management contributes to the 'plan' value chain activity by providing information about service performance and trends, which helps in planning improvements.

- A) Uses feedback from users about the service and requirements from customers to make the service better:

While feedback is important, it is not specifically about service performance and trends.

- C) Collects and processes feedback from customers and users:

Similar to option A, this is about feedback rather than service performance and trends.

- D) Collects feedback during interactions and communicates service performance objectives to the operations and support teams (Incorrect):

This is more about communication within the organization rather than providing information for planning improvements.

Test 2

Question 2: Incorrect

Identify the missing word(s) in the following sentence. A customer is a person who defines the requirements for a service and takes responsibility for the [?] of service consumption.

- A) Outcomes
- B) Cost
- C) Outputs
- D) Benefits

Explanation

- A) Outcomes (Correct):

This option fits logically in the sentence. In service management, customers define their requirements with the expectation of achieving certain outcomes or results from the service. Therefore, “outcomes” is the appropriate word to complete the sentence.

- B) Cost (Incorrect):

While cost can be a consideration for customers, it does not accurately complete the sentence in the context provided. The sentence is focusing on defining requirements and taking responsibility for the consumption of the service, which is more closely related to outcomes rather than cost.

- C) Outputs:

This option does not accurately complete the sentence. Outputs typically refer to the tangible results produced by a process or service, but it does not align with the context of defining requirements and taking responsibility for service consumption.

- D) Benefits:

While benefits are indeed an important aspect of services, they do not accurately complete the sentence in this context. The sentence is describing the role of a customer in defining service requirements and taking responsibility for service consumption, which is more closely related to outcomes.

Question 3: Incorrect

What is the definition of an IT asset?

- A) A particular set of settings or options on a given piece of equipment

- B) Any valuable component that can contribute to the delivery of an IT product or service
- C) A means of enabling value co-creation by facilitating outcomes that customers want to achieve, without the customer having to manage specific costs and risks
- D) Any component that needs to be managed in order to deliver an IT service

Explanation

- A) A particular set of settings or options on a given piece of equipment:

This option describes a configuration or setting of a piece of equipment rather than the concept of an IT asset. It focuses on the settings or options of the equipment rather than the equipment itself. Therefore, this option is incorrect.

- B) Any valuable component that can contribute to the delivery of an IT product or service (Correct):

This option accurately defines an IT asset. An IT asset refers to any valuable component, tangible or intangible, that contributes to the delivery of an IT product or service. This definition encompasses a wide range of items, including hardware, software, data, facilities, and personnel, among others. Therefore, this option is correct.

- C) A means of enabling value co-creation by facilitating outcomes that customers want to achieve, without the customer having to manage specific costs and risks:

This option describes the concept of a service rather than an IT asset. It focuses on the value co-creation process and outcomes desired by customers, which is related to services rather than assets. Therefore, this option is incorrect.

- D) Any component that needs to be managed in order to deliver an IT service (Incorrect):

While IT assets do need to be managed to support the delivery of IT services, this definition is too narrow and does not encompass the full scope of what constitutes an IT asset. IT assets can include components beyond those directly involved in service delivery, such as infrastructure, software licenses, intellectual property, and more. Therefore, this option is incorrect.

Question 17: Incorrect

During a review of the New Account Creation process at your company, you determine that the current process requires 15 steps to create a new account. As you analyze each step, you find that steps 3 and 5 provide no value to the process or the organization. Based on which guiding principle should you eliminate steps 3 and 5 from the process?

- A) Think and work holistically
- B) Keep it simple and practical
- C) Optimize and automate
- D) Focus on value

Explanation

- A) Think and work holistically:

This guiding principle emphasizes considering the entire system or process as a whole and understanding how individual components interact. While holistic thinking is important for process improvement, it does not specifically address the need to eliminate unnecessary steps that do not add value. Therefore, this option is incorrect.

- B) Keep it simple and practical (Correct):

This guiding principle emphasizes simplifying processes and avoiding unnecessary complexity to make them more efficient and effective. By eliminating steps 3 and 5, which provide no value to the process or organization, you are adhering to the principle of keeping the process simple and practical. Therefore, this option is correct.

- C) Optimize and automate:

This guiding principle focuses on optimizing processes for efficiency and effectiveness and automating repetitive tasks where possible. While optimization is important, it does not specifically address the elimination of steps that do not add value. Therefore, this option is incorrect.

- D) Focus on value:

This guiding principle emphasizes delivering value to customers and stakeholders and prioritizing activities that contribute to that value. Eliminating steps 3 and 5, which provide no value to the process or organization, aligns with this principle. However, the more specific guiding principle for this scenario is “Keep it simple and practical.” Therefore, while focusing on value is important, it is not the most relevant guiding principle in this context. Therefore, this option is incorrect.

Question 23: Incorrect

Your company has recently engaged a new supplier to provide you with 3 routers that will handle 1 Gbps of throughput. They are scheduled for installation in three months. Your team is currently configuring the devices in preparation for installation into the network architecture based upon the design requirements. Which value chain activity would best categorize your configuration actions in this scenario?

- A) Design and transition
- B) Engage
- C) Obtain/build
- D) Deliver and support

Explanation

- A) Design and transition (Incorrect):

The design and transition value chain activity involves designing new or changed services and preparing them for deployment into the production environment. While configuration of devices is part of the transition phase, in this scenario, the routers have already been procured, and the team is configuring them for installation. Therefore, this option is not the best fit.

- B) Engage:

The engage value chain activity focuses on engaging with customers and stakeholders to understand their needs and requirements. While engagement with suppliers may be involved in the procurement process, the scenario describes the team's actions in configuring the routers, which is more operational in nature. Therefore, this option is not the best fit.

- C) Obtain/build (Correct):

The obtain/build value chain activity involves obtaining or building the necessary service components to fulfill service requests. In this scenario, the team is configuring the routers in preparation for installation into the network architecture. This aligns with the concept of obtaining/building service components, as the routers are being configured to meet the design requirements. Therefore, this option is the best fit.

- D) Deliver and support:

The deliver and support value chain activity focuses on delivering services to customers and providing ongoing support. While configuration of devices may be part of service delivery, in this scenario, the focus is on preparing the routers for installation, rather than delivering services to customers. Therefore, this option is not the best fit.

Question 25: Incorrect

You are working as part of an improvement initiative and your team would like to release a new module into the existing Customer Relationship Management system. Which type of change should you initiate?

- A) Standard
- B) Normal
- C) Emergency
- D) Routine

Explanation

- A) Standard (Incorrect):

Standard changes are pre-authorized and routine changes that follow established procedures without the need for additional approval. These changes are low-risk and have been fully assessed and documented. However, introducing a new module into an existing system typically requires more scrutiny and planning than a standard change, as it may involve significant alterations to the system's functionality. Therefore, standard change is not the most appropriate choice in this scenario.

- B) Normal (Correct):

Normal changes are changes that are not categorized as standard, emergency, or routine. They require assessment, authorization, and implementation planning based on the potential impact and risk associated with the change. Introducing a new module into an existing system falls under the category of a normal change because it involves modifying the system's configuration and functionality, which may impact users and business operations. Therefore, initiating a normal change is the correct choice for this scenario.

- C) Emergency:

Emergency changes are changes that must be implemented immediately to resolve critical issues that pose a significant risk to the business or its customers. Releasing a new module into a Customer Relationship Management (CRM) system is unlikely to qualify as an emergency change unless there is an urgent need to address a critical business issue. Therefore, emergency change is not the most suitable option in this scenario.

- D) Routine:

Routine changes are repetitive and have low risk, typically following standard procedures and requiring minimal authorization. However, introducing a new module into an existing CRM system is a significant change that would not be considered routine. Therefore, routine change is not the appropriate choice in this scenario.

Question 28: Incorrect

You are attempting to print a document from your workstation to the network printer in your office. The print job failed when you attempted to print, so you called the service desk for assistance. What term best describes your issue?

- A) Problem
- B) Event
- C) Incident
- D) Resolution

Explanation

- A) Problem:

A problem is an underlying cause of one or more incidents. It is typically identified through the analysis of multiple related incidents and involves investigating the root cause to prevent recurrence. However, in this scenario, you are experiencing a specific issue with printing a document, which is better classified as an incident rather than a problem.

- B) Event (Incorrect):

An event is simply a change of state that has significance for the management of an IT service or other configuration item. It could be an occurrence or a notification that could lead to an incident or a problem. However, the act of attempting to print and encountering a failure is more appropriately categorized as an incident, which directly impacts service delivery.

- C) Incident (Correct):

An incident is an unplanned interruption or reduction in the quality of an IT service. In this scenario, your inability to print the document due to a failed print job aligns with the definition of an incident. You have experienced a disruption to the normal functioning of the service, prompting you to seek assistance from the service desk.

- D) Resolution:

Resolution refers to the successful handling and closure of an incident, problem, or service request. While resolution is the ultimate goal of incident management, it does not describe the issue itself. Therefore, it is not the most appropriate term for the described scenario.

Question 30: Incorrect

What is usually included as part of 'incident management'?

- A) Scripts for collecting initial information about incidents

- B) Detailed procedures for the diagnosis of incidents
- C) Authority to implement changes to a system
- D) Observation of all services and service components to identify any change in state

Explanation

- A) Scripts for collecting initial information about incidents (Correct):

This option is correct. Incident management often involves predefined scripts or templates for collecting initial information about incidents when they are reported. These scripts help ensure that relevant details are captured consistently and efficiently, facilitating the initial assessment and prioritization of incidents.

- B) Detailed procedures for the diagnosis of incidents (Incorrect):

While incident management may involve some level of diagnosis to determine the root cause of incidents, detailed diagnostic procedures are typically part of problem management rather than incident management. Incident management primarily focuses on restoring normal service operations as quickly as possible, whereas problem management involves investigating the underlying causes of incidents to prevent recurrence.

- C) Authority to implement changes to a system:

Incident management is primarily concerned with restoring normal service operations and minimizing the impact of incidents. While incident responders may identify opportunities for improvements or changes during incident resolution, the authority to implement changes typically lies with change management rather than incident management.

- D) Observation of all services and service components to identify any change in state:

While monitoring and observation of services and components are essential for detecting incidents and changes in state, this responsibility falls under the domain of event management rather than incident management. Event management involves monitoring and analyzing events to identify significant changes or potential issues that may require further investigation or action.

Question 31: Incorrect

You are working as a service desk analyst. Within the last hour, you have received 13 calls about users being unable to log on to the network. There appears to be something wrong with the domain controller. What would you classify this scenario as?

- A) Incident
- B) Workaround
- C) Problem
- D) Event

Explanation

- A) Incident (Incorrect):

An incident is an unplanned interruption or reduction in the quality of an IT service. In this scenario, users being unable to log on to the network due to an issue with the domain controller constitutes an incident. However, the scenario describes multiple occurrences of the same issue affecting multiple users, indicating a potential underlying problem rather than a single isolated incident.

- B) Workaround:

A workaround is a temporary solution or bypass that mitigates the impact of an incident or problem until a permanent solution can be implemented. While service desk analysts may implement workarounds to restore service quickly, the scenario does not explicitly mention any temporary solutions being applied.

- C) Problem (Correct):

A problem is the underlying cause of one or more incidents. In this scenario, the recurring issue of users being unable to log on to the network due to a problem with the domain controller suggests an underlying issue with the domain controller itself. Therefore, classifying this scenario as a problem is appropriate, as it requires investigation to identify and address the root cause to prevent further incidents.

- D) Event:

An event is simply a change of state that has significance for the management of an IT service or other configuration item. While the scenario involves an issue with the domain controller, which could be triggered by an event such as a failure or error, the term “event” does not accurately capture the ongoing impact on service availability experienced by users.

Question 32: Incorrect

The users on the fourth floor of your building keep calling the service desk to report that their network connectivity is not working properly. The service desk logs each of these incidents, but since there are multiple incidents for the same issue, they forward it to the problem management activity for resolution. During your

analysis, you determine that the network switch that services the entire fourth floor is broken and will need to be replaced. You checked the current inventory of spares, but there are none available. It appears this problem will remain for 24 hours until a new switch can be received and installed, How would you categorize the issue described in this scenario?

- A) Known Error
- B) Workaround
- C) Problem
- D) Incident

Explanation

- A) Known Error (Correct):

A known error is a problem that has a documented root cause and a workaround or resolution. In this scenario, the issue with the network switch on the fourth floor has been identified as the root cause of multiple incidents of network connectivity issues. Since the cause of the problem is known and documented (the broken network switch), and there is no immediate resolution available due to the lack of spare switches, it fits the definition of a known error.

- B) Workaround:

A workaround is a temporary solution or bypass that mitigates the impact of an incident or problem until a permanent solution can be implemented. While workarounds may be applied in situations where a resolution is not immediately available, the scenario does not mention any specific temporary measures being implemented to address the network connectivity issue.

- C) Problem:

A problem is the underlying cause of one or more incidents. In this scenario, the underlying cause of the incidents (network connectivity issues) is identified as a broken network switch. Therefore, it could be considered a problem. However, since the cause of the problem is already known and documented, it more accurately fits the definition of a known error.

- D) Incident (Incorrect):

An incident is an unplanned interruption or reduction in the quality of an IT service. While the incidents reported by users on the fourth floor are symptoms of the underlying problem with the network switch, the focus of this question is on categorizing the root cause rather than the individual incidents.

Question 37: Incorrect

You are in a quarterly service level management review with your supervisor. The manager asks your supervisor if the service desk has been meeting their SLA target metrics. Your supervisor proudly proclaims that everything is 'green' (meaning, we are meeting all of the targets). Just then, another executive asks, "If everything is showing as 'green', why am I hearing other users complain that the service is always unavailable for use?" What might be the reason for this?

- A) Your supervisor's data is based on operational metrics
- B) Your supervisor's data is based on business metrics
- C) Your supervisor's data is based on availability metrics
- D) Your supervisor's data is not based on business outcomes

Explanation

- D) Your supervisor's data is not based on business outcomes (Correct):

This option correctly identifies a potential reason why users may complain despite service metrics showing green. It suggests that the metrics used by the supervisor may not accurately reflect the actual impact on business outcomes.

- A) Your supervisor's data is based on operational metrics:

This option suggests that the supervisor's data may focus solely on operational aspects rather than broader business outcomes.

- B) Your supervisor's data is based on business metrics:

This option contradicts the scenario, as it implies that the metrics used should reflect business outcomes.

- C) Your supervisor's data is based on availability metrics (Incorrect):

While availability metrics may be part of the overall service metrics, focusing solely on them does not explain the discrepancy between metrics and user complaints.

Question 38: Incorrect

How does 'service level management contribute to the 'improve' value chain activity?

- A) Uses feedback from users about the service and requirements from customers to make the service better
- B) Provides feedback from interactions with customers into new or changed services
- C) Provides information about the actual service performance and trends
- D) Collects feedback during interactions and communicates service performance objectives to the operations and support teams

Explanation

- B) Provides feedback from interactions with customers into new or changed services (Correct):

Service level management contributes to the 'improve' value chain activity by gathering feedback from customers and users and using it to inform improvements in services.

- A) Collects feedback during interactions and communicates service performance objectives to the operations and support teams (Incorrect): This option describes the contribution of service level management to other activities, not specifically to 'improve.'

- C) Provides information about the actual service performance and trends:

This option describes a different contribution of service level management, focusing on performance monitoring rather than improvement.

- D) Provides objectives for component and service performance for products and services:

This option describes the setting of performance objectives but does not directly relate to contributing to improvement initiatives.

Question 40: Incorrect

What is an example of an action a service request management employee would undertake as part of the 'design and transition' activity?

- A) Ensuring users continue to be productive when they need assistance from the service provider
- B) Collecting user-specific requirements, setting expectations, and providing status updates
- C) Acquiring pre-approved service components to help fulfill service requests
- D) Initiating standard changes to fulfill service requests

Explanation

- A) Ensuring users continue to be productive when they need assistance from the service provider:

This action is more aligned with the 'engage' or 'obtain/build' activities, where the focus is on providing ongoing support to users or acquiring necessary resources to fulfill service requests. It does not directly relate to the design and transition of services.

- B) Collecting user-specific requirements, setting expectations, and providing status updates:

This action is more associated with the 'engage' activity, where there is direct interaction with users to understand their needs and expectations. It involves communication and coordination but is not specifically related to the design and transition phase.

- C) Acquiring pre-approved service components to help fulfill service requests:

This action is typically part of the 'obtain/build' activity, where the necessary resources or components are procured to fulfill service requests. While it is essential for service delivery, it does not directly involve the design and transition of services.

- D) Initiating standard changes to fulfill service requests (Correct):

This action involves initiating standard changes as part of the 'design and transition' activity to fulfill service requests efficiently. During the design and transition phase, service request management employees may identify opportunities to streamline processes or introduce standard changes that improve service delivery. Initiating standard changes aligns with this phase as it ensures that service requests are handled consistently and in accordance with established procedures.

Test 3

Question 5: Incorrect

Identify the missing word in the following sentence. The [?] is the practice of capturing demand for incident resolution and service requests.

- A) Incident Management
- B) Service Level Management
- C) Service Request Management
- D) Service Desk

Explanation

- A) Incident Management:

This term refers to the practice of managing and resolving incidents, which are unplanned interruptions or reductions in the quality of IT services. While incident management is related to capturing demand for incident resolution, it does not directly fill in the missing word in the sentence.

- B) Service Level Management:

This term refers to the practice of setting, monitoring, and managing the level of IT services provided to customers. It ensures that agreed-upon service levels are met and maintained. While it plays a role in overall service delivery, it does not directly fill in the missing word in the sentence.

- C) Service Request Management (Incorrect):

This term refers to the practice of handling and fulfilling service requests from users or customers. While it involves capturing demand for service requests, it does not directly fill in the missing word in the sentence.

D) Service Desk (Correct): This term refers to the single point of contact between the service provider and users for managing incidents, service requests, and communication. The missing word in the sentence is "Service Desk," as it accurately completes the sentence: "The Service Desk is the practice of capturing demand for incident resolution and service requests."

Question 20: Incorrect

During which step of the continual improvement model do you create your objective baseline measurement?

- A) What is the vision
- B) Where are we now
- C) How do we get there
- D) Where do we want to be

Explanation

- B) Where are we now (Correct):

This step in the continual improvement model involves establishing a baseline measurement of the current state to understand the starting point for improvement efforts.

- D) Where do we want to be (Incorrect):

This step focuses on defining the future state or vision, not establishing a baseline measurement.

- A) What is the vision:

This step involves defining the long-term objectives or desired outcomes.

- C) How do we get there:

This step involves planning and executing initiatives to achieve the desired future state.

Question 22: Incorrect

What is usually included as part of 'incident management'?

- A) Detailed procedures for the diagnosis of incidents
- B) Formalized processes for logging incidents
- C) Observation of all services and service components to identify any change in state
- D) Authority to implement changes to a system (incorrect)

Explanation

- B) Formalized processes for logging incidents (Correct):

Incident management typically includes formalized processes for logging, categorizing, prioritizing, and resolving incidents.

- A) Detailed procedures for the diagnosis of incidents (Incorrect):

While diagnosis is part of incident management, it's not typically included as part of the definition.

- C) Observation of all services and service components to identify any change in state:

This option describes a monitoring activity, not specifically incident management.

- D) Authority to implement changes to a system (Incorrect):

This option describes change management authority, not incident management.

Question 26: Incorrect

How does 'service request management' contribute to the 'engage' value chain activity?

- A) It ensures that users continue to be productive when they need assistance from the service provider
- B) It collects user-specific requirements, sets expectations, and provides status updates (acsd
- C) By initiating standard changes to fulfill service requests
- D) It acquires pre-approved service components to help fulfill requests

Explanation

- B) By initiating standard changes to fulfill service requests (Correct):

Service request management contributes to the 'engage' value chain activity by initiating standard changes to fulfill service requests efficiently and effectively.

- A) By collecting user-specific request requirements:

This option describes a different aspect of service request management, focusing on gathering requirements.

- C) By providing service request trend and quality information:

This option describes a potential contribution of service request management but not specifically related to the 'engage' activity.

- D) It acquires pre-approved service components to help fulfill requests:

This option describes a potential function but not directly related to contributing to the 'engage' activity.

Question 32: Incorrect

Your laptop only has a 256GB of SSD storage installed. You have been traveling for work for the last 2 weeks and have downloaded a lot of video files to your internal storage device. Your computer is having issues because there is not enough free space. You called your service desk, but since you are out of the country, they

cannot remotely back up all the files on your laptop. They recommend that you move the large files from your internal storage device (256GB SSD) to an external hard drive to free up some available space. Unfortunately, you don't have an external hard drive with you, so you will purchase one at the store later today. How would you classify this situation and the solution recommended?

- A) Incident
- B) Workaround
- C) Problem
- D) Known Error

Explanation

- D) Known Error (Correct):

In ITIL, a known error is a problem that has a documented root cause and a workaround but has not been permanently resolved. Since the broken network switch has been identified as the root cause and there is no immediate solution available, it qualifies as a known error.

- B) Workaround (Incorrect):

While a workaround might be implemented to mitigate the impact of the issue, the scenario describes a problem that needs to be resolved.

- C) Problem:

A problem is an underlying cause of one or more incidents. In this scenario, the problem has been identified as the broken network switch.

- A) Incident:

An incident is an unplanned interruption to a service or a reduction in the quality of a service. The scenario does not describe an incident but rather a problem that needs to be addressed.

Question 33: Incorrect

How does 'service level management' contribute to the 'engage' value chain activity?

- A) Collects feedback during interactions and communicates service performance objectives to the operations and support teams

- B) Provides feedback from interactions with customers into new or changed
- C) Collects and processes feedback from customers and users
- D) Provides information about the actual service performance and trends

Explanation

- C) Collects and processes feedback from customers and users (Correct):

Service level management contributes to the 'engage' value chain activity by collecting and processing feedback from customers and users, which can be used to improve service offerings.

- A) Collects feedback during interactions and communicates service performance objectives to the operations and support teams:

This option describes a different aspect of service level management, focusing on communication and performance objectives rather than engagement with customers.

- B) Provides feedback from interactions with customers into new or changed services:

This option also describes a potential contribution of service level management but not directly related to the 'engage' activity.

- D) Provides information about the actual service performance and trends:

This option describes the monitoring and reporting aspect of service level management, which is relevant but not specifically related to engagement activities.

Test 4

Question 14: Incorrect

What is the purpose of the service level management' practice?

- A) Establishing and nurturing links between an organization and its stakeholders at strategic and tactical levels
- B) 'Supporting the agreed quality of a service by handling all pre-defined, initiated service requests in an effective and user-friendly manner

- C) Ensuring that an organization's suppliers and their performance levels are managed appropriately to support the provision of seamless quality products and services
- D) Setting clear business-based targets for service performance so that the delivery of a service can be properly assessed, monitored, and managed against these targets

Explanation

- A) Establishing and nurturing links between an organization and its stakeholders at strategic and tactical levels (Correct):

The purpose of service level management is to establish and maintain a good relationship between the service provider and its customers by defining, agreeing upon, and maintaining service levels.

- D) Setting clear business-based targets for service performance so that the delivery of a service can be properly assessed, monitored, and managed against these targets (Correct):

This option also correctly describes one of the purposes of service level management.

- B) 'Supporting the agreed quality of a service by handling all pre-defined, initiated service requests in an effective and user-friendly manner:

This option describes the purpose of service request management, not service level management.

- C) Ensuring that an organization's suppliers and their performance levels are managed appropriately to support the provision of seamless quality products and services:

This option describes supplier management, not service level management.

Question 15: Incorrect

What is defined as the practice of planning and managing the full lifecycle of all IT assets?

- A) Change Enablement
- B) IT Asset Management
- C) Release Management
- D) Deployment Management

Explanation

- B) IT Asset Management (Correct):

This definition accurately describes IT asset management, which involves planning and managing the full life-cycle of all IT assets to maximize their value and minimize risks.

- A) Change Enablement:

Change enablement is a practice focused on supporting the adoption and realization of changes in the organization's ways of working, not specifically related to IT asset management.

- C) Release Management:

Release management is concerned with the planning, scheduling, and control of the movement of releases to test and live environments, not specifically related to IT asset management.

- D) Deployment Management:

Deployment management focuses on the installation and configuration of hardware and software to create the live environment for IT services, not specifically related to IT asset management.

- I) asset management is the practice of planning and managing the full lifecycle of all IT assets.

Question 23: Incorrect

Which value chain activity ensures that products and services continually meet stakeholder expectations for quality, costs, and time to market?

- A) Deliver And Support
- B) Obtain/Build
- C) Design And Transition
- D) Plan

Explanation

- C) Design And Transition (Correct):

The design and transition value chain activity ensures that products and services continually meet stakeholder expectations for quality, costs, and time to market by designing, developing, and transitioning new or changed services into operation.

- A) Deliver And Support:

The deliver and support value chain activity is responsible for ensuring that services are delivered and supported to meet agreed service levels, not specifically focused on design and transition activities.

- B) Obtain/Build:

The obtain/build value chain activity is concerned with acquiring and building service components to support the delivery of services, not specifically focused on design and transition activities.

- D) Plan:

The plan value chain activity is responsible for ensuring that the organization has a clear understanding of its current state, desired future state, and the actions required to close any gaps, not specifically focused on design and transition activities.

Question 28: Incorrect

What is usually NOT included as part of 'incident management'?

- A) Ensure expected performance levels are maintained
- B) Observation of all services and service components to identify any change in state
- C) Detailed procedures for the diagnosis of incidents
- D) Use of specialized knowledge for complicated incidents

Explanation

- C) Detailed procedures for the diagnosis of incidents (Correct):

Incident management typically includes detailed procedures for diagnosing incidents to identify the underlying causes and determine appropriate resolutions.

- A) Ensure expected performance levels are maintained (Incorrect):

While maintaining performance levels is important, it is not specifically a part of incident management procedures.

- B) Observation of all services and service components to identify any change in state:

This option describes a monitoring activity, not specifically related to incident management procedures.

- D) Use of specialized knowledge for complicated incidents:

This option describes a potential approach for incident resolution but is not specific to incident management procedures.

Question 35: Incorrect

How does 'service request management' contribute to 'design and transition' activity?

- A) By collecting user-specific request requirements
- B) By initiating standard changes to fulfill service requests
- C) By providing service request trend and quality information
- D) It acquires pre-approved service components to help fulfill service requests

Explanation

- B) By initiating standard changes to fulfill service requests (Correct):

Service request management contributes to the 'design and transition' value chain activity by initiating standard changes to fulfill service requests efficiently and effectively.

- A) By collecting user-specific request requirements:

While gathering requirements is an important aspect of service request management, it is not specifically related to the 'design and transition' activity.

- C) By providing service request trend and quality information:

This option describes a potential contribution of service request management but is not specifically related to the 'design and transition' activity.

- D) It acquires pre-approved service components to help fulfill service requests:

This option describes a potential function of service request management but is not directly related to contributing to the 'design and transition' activity.

Question 38: Incorrect

How does 'service level management' contribute to the 'design and transition' value chain activity?

- A) Collects feedback during interactions and communicates service performance objectives to the operations and support teams
- B) Provides feedback from interactions with customers into new or changed services
- C) Provides information about the actual service performance and trends
- D) Provides objectives for component and service performance for products and services

Explanation

- B) Provides feedback from interactions with customers into new or changed services (Correct):

Service level management contributes to the 'design and transition' value chain activity by providing feedback from interactions with customers into new or changed services, helping to ensure that they meet customer requirements.

- A) Collects feedback during interactions and communicates service performance objectives to the operations and support teams (Incorrect):

This option describes a different aspect of service level management, focusing on communication and performance objectives rather than contributions to the 'design and transition' activity.

- C) Provides information about the actual service performance and trends:

This option describes the monitoring and reporting aspect of service level management, which is relevant but not specifically related to contributions to the 'design and transition' activity.

- D) Provides objectives for component and service performance for products and services:

This option describes the setting of performance objectives but does not directly relate to contributions to the 'design and transition' activity.

Test 5

Question 1:

What is the definition of service management?

- A) A set of specialized organizational capabilities for enabling value to customers
- B) The means by which an organization is directed and controlled
- C) A method for visualizing work, identifying potential blockages and resource conflicts, and managing work in progress
- D) A means of enabling value co-creation by facilitating outcomes that customers want to achieve, without the customer having to manage specific costs and risks (My Response)

Explanation

- A) A set of specialized organizational capabilities for enabling value to customers (Correct):

This option accurately defines service management, which encompasses all the activities, processes, and resources required to deliver value to customers through services.

- B) The means by which an organization is directed and controlled:

This option describes governance, which is broader than service management and includes organizational direction and control.

- C) A method for visualizing work, identifying potential blockages and resource conflicts, and managing work in progress:

This option describes visual management or workflow management, which is a specific practice within service management but does not encompass its full scope.

- D) A means of enabling value co-creation by facilitating outcomes that customers want to achieve, without the customer having to manage specific costs and risks:

This option describes service provision or service delivery, which is a part of service management but does not encompass its full scope.

Question 2:

Identify the missing word(s) in the following sentence. A user is a person who uses ____

- A) Products
- B) Services
- C) Functionality
- D) Outputs

Explanation

- B) Services (Correct):

This option correctly identifies “services” as the missing word in the sentence. A user is someone who uses services provided by an organization.

- A) Products (Incorrect):

While organizations may offer products as part of their offerings, the missing word specifically refers to the services used by users.

- C) Functionality:

While functionality may be a characteristic of services, it does not directly fit into the sentence as the missing word.

- D) Outputs:

Outputs typically refer to the results or products of a process, which may not directly relate to users in the context of the sentence.

Question 3:

What is the definition of a change?

- A) The addition, modification, or removal of anything that could have a direct or indirect effect on services
- B) An unplanned interruption to a service or reduction in the quality of a service
- C) A cause, or potential cause, of one or more incidents
- D) An issue that has been analyzed but has not been resolved

Explanation

- A) The addition, modification, or removal of anything that could have a direct or indirect effect on services (Correct):

This option accurately defines a change in the context of IT service management, encompassing any alteration that could impact services.

- B) An unplanned interruption to a service or reduction in the quality of a service (Incorrect):

This option describes an incident, which is different from a change. Incidents involve disruptions or reductions in service quality.

- C) A cause, or potential cause, of one or more incidents:

This option describes a problem, which is an underlying cause of one or more incidents, rather than a change itself.

- D) An issue that has been analyzed but has not been resolved:

This option describes an open item for resolution, which could be an incident, problem, or change, depending on the context, but it does not specifically define a change.

Question 4:

Dion Training has outsourced the development of a mobile application to support their students' learning while on the go. Instead of paying a fixed-fee for the development though, Dion Training has negotiated with the developers to instead pay them a royalty fee for each student who logs into the service through their smartphone app. To control costs, Dion Training has decided to only allow students on their higher membership levels to be given access to the application. Which of the following terms best describes the activities performed by Dion Training in this example?

- A) Service Offering
- B) Service Relationship Management
- C) Service Provision
- D) Service Consumption

Explanation

- D) Service Consumption (Correct):

Service consumption refers to the utilization of services by users to meet their needs or achieve desired outcomes.

- A) Service Offering (Incorrect):

A service offering is what a service provider offers to its customers, encompassing the features, benefits, and terms of service.

- B) Service Relationship Management:

Service relationship management involves managing relationships and interactions with customers and other stakeholders to ensure mutual value creation.

- C) Service Provision:

Service provision is the delivery of services to customers or users, which is related to but distinct from service consumption.

Question 5:

What term best describes a service that is ‘fit for purpose’?

- A) Warranty
- B) Output
- C) Utility
- D) Outcomes

Explanation C) Utility (Correct): Utility refers to the functionality offered by a service to meet a particular need or achieve a specific outcome, making it “fit for purpose.”

- A) Warranty (Incorrect):

Warranty refers to the assurance that a service will meet specified performance and quality levels, which is related to but distinct from utility.

- B) Output:

Outputs are the results or deliverables produced by processes, services, or activities, which may contribute to utility but are not synonymous with it.

- D) Outcomes:

Outcomes are the results, effects, or changes derived from the consumption or use of services, which are related to but distinct from utility.

Question 6:

Which value chain activity ensures that service components are available when and where they are needed and meet agreed specifications?

- A) Improve
- B) Deliver And Support
- C) Obtain/Build
- D) Design And Transition

Explanation

- C) Obtain/Build (Correct):

The obtain/build value chain activity ensures that service components are available when and where needed and meet agreed specifications by acquiring or developing them.

- A) Improve:

The improve value chain activity focuses on continuous improvement efforts to enhance the organization's capabilities and services.

- B) Deliver And Support:

The deliver and support value chain activity involves the delivery and support of services to meet agreed service levels.

- D) Design And Transition:

The design and transition value chain activity is responsible for designing, developing, and transitioning new or changed services into operation.

Question 7:

You are part of a team configuring a brand new email server. You want to get permission to install the server on the corporate network to continue your configuration and testing. Which type of change should you initiate?

- A) Standard
- B) Normal
- C) Emergency
- D) Routine

Explanation

- B) Normal (Correct):

Initiating a normal change would be appropriate for installing a new email server, as it follows standard procedures and does not require immediate action.

- A) Standard (Incorrect):

A standard change is a pre-authorized change that follows a documented procedure or work instruction, which may not apply to the installation of a new server.

- C) Emergency:

Emergency changes are urgent changes required to restore or maintain services, which are not applicable in this scenario.

- D) Routine:

Routine changes are recurring changes that are scheduled and predictable, which may not apply to the installation of a new server.

Question 8:

What should NOT be included in incident management?

- A) A formal process for logging and managing incidents.
- B) Detailed procedures on how to diagnose, investigate, and resolve incidents.
- C) Techniques for making investigation and diagnosis more efficient.
- D) Scripts for the collection of information during initial contact with a user.

Explanation

- B) Detailed procedures on how to diagnose, investigate, and resolve incidents (Correct):

Incident management typically includes detailed procedures for diagnosing, investigating, and resolving incidents to restore services as quickly as possible.

- A) A formal process for logging and managing incidents:

While incident management includes processes for logging and managing incidents, it also encompasses other activities such as diagnosis and resolution.

- C) Techniques for making investigation and diagnosis more efficient:

While incident management may involve using techniques to improve efficiency, this option does not specifically address what should not be included in incident management.

- D) Scripts for the collection of information during initial contact with a user (Incorrect): Scripts for initial contact are commonly used in incident management to gather

Question 9:

How does 'service request management' contribute to 'design and transition' activity?

- A) By collecting user-specific request requirements.
- B) By acquiring pre-approved service components.
- C) It analyzes data to identify opportunities to provide new service request options.
- D) By initiating standard changes to fulfill service requests.

Explanation

- D) By initiating standard changes to fulfill service requests (Correct):

Service request management contributes to the design and transition activity by initiating standard changes to fulfill service requests efficiently and effectively.

- A) By collecting user-specific request requirements:

While gathering requirements is an important aspect of service request management, it is not directly related to contributing to the design and transition activity.

- B) By acquiring pre-approved service components:

This option describes a potential function of service request management but is not directly related to contributing to the design and transition activity.

- C) It analyzes data to identify opportunities to provide new service request options:

This option describes a potential function of service request management but is not directly related to contributing to the design and transition activity.

Question 10:

What does a centralized service desk require?

- A) Local Service Desk Analysts
- B) Complex Automation
- C) 24x7 Support
- D) Remote Access Tools

Explanation

- D) Remote Access Tools (Correct):

A centralized service desk requires remote access tools to provide support to users located in different geographical locations efficiently.

- A) Local Service Desk Analysts:

While local service desk analysts may be part of a centralized service desk, they alone do not define what a centralized service desk requires.

- B) Complex Automation:

While automation can improve the efficiency of a service desk, it is not explicitly required for a service desk to be centralized.

- C) 24x7 Support (Incorrect):

While round-the-clock support may be a feature of some centralized service desks, it is not a requirement for centralization.

Question 11:

What is an example of an action a service request management employee would undertake as part of the 'engage' activity?

- A) Provide trend, quality, and feedback information about requests.
- B) Initiate and fulfill standard changes.
- C) Communicate with consumers to understand their requirements.
- D) Fulfill the consumer's service requests through acquisition of service components.

Explanation

- C) Communicate with consumers to understand their requirements (Correct):

An example of an action a service request management employee would undertake as part of the engage activity is to communicate with consumers to understand their requirements and preferences.

- A) Provide trend, quality, and feedback information about requests:

While providing information about requests is important, it is not directly related to engaging with consumers to understand their requirements.

- B) Initiate and fulfill standard changes (Incorrect):

This action is more related to the fulfill activity of service request management, not specifically to engaging with consumers.

- D) Fulfill the consumer's service requests through acquisition of service components:

This action is also related to the fulfill activity of service request management, not specifically to engaging with consumers.

Test 6

Question 4: Incorrect

How does 'service level management' contribute to the 'deliver and support' value chain activity?

- A) Provides objectives for component and service performance for products and services
- B) Collects feedback during interactions and communicates service performance objectives to the operations and support teams
- C) Provides information about the actual service performance and trends
- D) Provides feedback from interactions with customers into new or changed services

Explanation

- B) Collects feedback during interactions and communicates service performance objectives to the operations and support teams (Correct):

Service level management contributes to the deliver and support value chain activity by collecting feedback during interactions with customers and stakeholders, and by communicating service performance objectives to the operations and support teams to ensure service delivery aligns with business needs.

- A) Provides objectives for component and service performance for products and services:

While service level management does define objectives for service performance, this option does not specifically address its contribution to the deliver and support value chain activity.

- C) Provides information about the actual service performance and trends (Incorrect):

This option describes a function of service level management but does not specifically address its contribution to the deliver and support value chain activity.

- D) Provides feedback from interactions with customers into new or changed services:

This option describes a function of service level management but does not specifically address its contribution to the deliver and support value chain activity.

Question 11: Incorrect

What is the purpose of the 'release management' practice?

- A) Moving new or changed hardware, software, documentation, processes, or any other service component to live environments
- B) Making new and changed services and features available for use
- C) Ensuring that risks are properly assessed, authorizing changes to proceed and managing a change schedule in order to maximize the number of successful IT changes
- D) Supporting the agreed quality of a service by handling all pre-defined, user-initiated service requests in an effective and user-friendly manner

Explanation

- B) Making new and changed services and features available for use (Correct):

The purpose of the release management practice is to make new and changed services and features available for use, ensuring they are planned, built, tested, and deployed in a controlled manner to minimize disruptions and maximize benefits.

- A) Moving new or changed hardware, software, documentation, processes, or any other service component to live environments (Incorrect):

While this option describes a component of release management, it does not encompass its full purpose, which includes managing the entire release lifecycle.

- C) Ensuring that risks are properly assessed, authorizing changes to proceed and managing a change schedule in order to maximize the number of successful IT changes:

This option describes aspects of change management, which is related to but distinct from release management.

- D) Supporting the agreed quality of a service by handling all pre-defined, user-initiated service requests in an effective and user-friendly manner:

This option describes service request management, which is unrelated to release management.

Question 24: Incorrect

Which guiding principle should you use to maximize the value of the work carried out by the human and technical resources within an organization?

- A) Think and work holistically
- B) Progress iteratively with feedback
- C) Focus on value
- D) Optimize and automate

Explanation

- D) Optimize and automate (Correct):

The guiding principle “Optimize and automate” emphasizes maximizing the value of work carried out by human and technical resources within an organization by continuously seeking opportunities to improve efficiency and effectiveness through optimization and automation.

- A) Think and work holistically (Incorrect):

While thinking and working holistically is an important guiding principle, it does not specifically address the optimization and automation of resources.

- B) Progress iteratively with feedback:

This guiding principle emphasizes the importance of iterative improvement based on feedback, which is related but not synonymous with optimization and automation.

- C) Focus on value:

This guiding principle emphasizes the importance of delivering value to customers, which is related but not synonymous with optimization and automation.

Question 31: Incorrect

What is the step after ‘how do we keep the momentum going’ in the continual improvement model?

- A) Did we get there
- B) How do we get there
- C) What is the vision
- D) Where are we now

Explanation

- C) What is the vision (Correct):

After “how do we keep the momentum going” in the continual improvement model, the next step is to define or revisit the vision, ensuring that improvement efforts remain aligned with the organization’s goals and objectives.

- A) Did we get there (Incorrect):

This step comes later in the continual improvement model and involves assessing whether the desired outcomes have been achieved.

- B) How do we get there:

This step involves determining the specific actions and initiatives required to achieve the vision, which comes after defining or revisiting the vision.

- D) Where are we now:

This step involves assessing the current state and identifying areas for improvement, which typically precedes defining or revisiting the vision.

Question 38: Incorrect

You are working as a part of the problem management team and discovered that multiple incidents are linked together due to a problem with the current version of the web browser installed on the workstations across the network. You have identified that this could be solved by upgrading the web browser to the newest available version. Your team has requested that all of the workstations in the organization receive an updated web browser through the change management activity to solve this problem. Which value chain activity will be responsible for upgrading all the workstations?

- A) Plan
- B) Improve

- C) Engage
- D) Obtain/build

Explanation

- D) Obtain/build (Correct):

The obtain/build value chain activity is responsible for obtaining or building the necessary service components to fulfill service requests, ensuring they meet agreed specifications and are available when needed.

- A) Plan:

The plan value chain activity involves strategic planning and coordination of resources to support the organization's objectives, which is related but distinct from obtaining or building service components.

- B) Improve:

The improve value chain activity focuses on continuous improvement efforts to enhance the organization's capabilities and services, which is related but distinct from obtaining or building service components.

- C) Engage (Incorrect):

The engage value chain activity involves engaging with customers and stakeholders to understand their needs and expectations, which is unrelated to obtaining or building service components.