

**Exam Code: C\_TS4CO\_2023**

**Exam Name: SAP Certified Associate - SAP S/4HANA Cloud Private Edition, Management Accounting**



## Exam A

### QUESTION 1

You create alternative CO versions for your controlling area, in addition to version 0. What would you use additional CO versions for?

Note: There are 2 correct answers to this question.

- A. To store different budget data
- B. To store data of parallel valuation
- C. To store different plan data
- D. To store data of alternative plan costing runs

**Correct Answer: B, C**

**Section:**

**Explanation:**

Additional CO versions can store data for parallel valuations (option B) and different planning scenarios (option C). This supports flexibility in budgeting and planning, especially for organizations with multiple reporting requirements.

### QUESTION 2

You want to use budget availability control for your projects and internal orders. What can you check using budget availability control?

Note: There are 2 correct answers to this question.

- A. The availability of funds in object currency
- B. The availability of funds on a period level
- C. The availability of funds using overall plan value
- D. The availability of funds according to tolerance limits

**Correct Answer: C, D**

**Section:**

**Explanation:**

Budget availability control in SAP S/4HANA allows checking funds based on overall plan value (option C) and tolerance limits (option D). These checks ensure effective budget management across projects and internal orders.

### QUESTION 3

Which of the following API types does SAP recommend to use to achieve clean core Integrations?

Note: There are 2 correct answers to this question.

- A. SOAP
- B. RFC
- C. IDoc
- D. OData

**Correct Answer: A, D**

**Section:**

**Explanation:**

SAP S/4HANA Cloud Private Edition encourages clean core integrations using modern API frameworks such as SOAP and OData. These APIs provide robust and standardized connectivity options that support extensibility and integration, without modifying the core SAP codebase. OData, in particular, aligns with SAP Fiori for easier integration across platforms, while SOAP offers strong support for more complex integrations and high-volume



transactions.

#### QUESTION 4

Which of the following objects can be selected in templates for activity-based costing?

Note: There are 2 correct answers to this question.

- A. Business process
- B. WBS element
- C. Cost center/activity type
- D. Internal order

**Correct Answer: A, C**

**Section:**

**Explanation:**

In SAP S/4HANA, activity-based costing templates allow organizations to assign costs more accurately based on real activities and processes. Both business processes and cost center/activity type combinations are integral to this approach, ensuring precise allocation of overhead costs to activities directly involved in production or service processes.

#### QUESTION 5

What are some SAP recommended guiding principles to achieve clean core operations?

Note: There are 3 correct answers to this question.

- A. Establish regular housekeeping tasks and procedures
- B. Establish release management
- C. Integrate clean core practices in the end-to-end value process chain
- D. Establish an organizational structure, technical foundation, and transformation methodology for clean core
- E. Define roles and responsibilities as part of a process transformation office

**Correct Answer: B, C, E**

**Section:**

**Explanation:**

SAP's clean core guiding principles involve reducing custom code modifications and using release management to maintain a manageable and upgradeable SAP environment. Integrating clean core practices throughout the process chain and defining roles for transformation are key to sustaining streamlined operations within SAP S/4HANA.

#### QUESTION 6

What values flow from Sales and Distribution billing to costing-based Profitability Analysis?

Note: There are 2 correct answers to this question.

- A. Value of conditions of the pricing procedure
- B. Value of 'Gross Margin 2'
- C. Cost of goods sold split by cost components
- D. Production variances split by variance categories

**Correct Answer: A, C**

**Section:**

**Explanation:**

In SAP S/4HANA, values such as condition pricing and cost of goods sold (COGS) are transferred to costing-based Profitability Analysis. This enables profitability reports with detailed insights on revenue and costs at granular levels, helping businesses analyze performance more effectively.

### QUESTION 7

How does SAP S/4HANA capture costs?

Note: There are 2 correct answers to this question.

- A. Only primary costs are captured in general ledger accounts.
- B. Secondary costs are captured in extension ledger CO that references the leading ledger.
- C. Primary and secondary costs are captured on cost elements.
- D. Primary and secondary costs are captured in general ledger accounts.

**Correct Answer: C, D**

**Section:**

**Explanation:**

SAP S/4HANA consolidates both primary and secondary costs within the universal journal in the general ledger, ensuring a streamlined and comprehensive approach to financial reporting. This unified approach enables transparent cost tracking and efficient integration between Financial Accounting (FI) and Management Accounting (CO).

### QUESTION 8

What master data objects can you set up using time-based fields?

Note: There are 2 correct answers to this question.

- A. Activity types
- B. Cost centers
- C. Cost elements
- D. Statistical key figures

**Correct Answer: A, B**

**Section:**

**Explanation:**

Time-based fields in SAP S/4HANA are essential for configuring cost centers and activity types, allowing changes in validity periods and assignments. This enables better tracking and management of resource planning over time.

### QUESTION 9

Which parameters are controlled by the costing type in a costing variant?

Note: There are 2 correct answers to this question.

- A. Costing sheet
- B. Save with date key
- C. Price updates
- D. Price for materials

**Correct Answer: B, C**

**Section:**

**Explanation:**

In SAP S/4HANA, the costing type in a costing variant specifies parameters like date key for saving costs and price updates, allowing businesses to manage cost calculations over different periods and adjust for price changes.

### QUESTION 10

You are setting up a direct internal activity allocation in SAP S/4HANA.

What are valid receivers for the activity?

Note: There are 3 correct answers to this question.



- A. Sales order item
- B. Internal order
- C. Profit center
- D. General ledger account
- E. WBS element

**Correct Answer: A, B, E**

**Section:**

**Explanation:**

Direct internal activity allocation in SAP S/4HANA allows activities to be assigned to specific cost objects such as sales order items, internal orders, and WBS elements, enabling accurate tracking of resources and costs associated with these activities.

#### QUESTION 11

Which field can you select for both reporting in costing-based and account-based Profitability Analysis?

- A. Record type
- B. Cost element
- C. Version
- D. Value in Controlling Area Currency

**Correct Answer: B**

**Section:**

**Explanation:**

The cost element is a versatile field used in both costing-based and account-based Profitability Analysis, providing detailed insights into cost flows across different dimensions in SAP S/4HANA.

#### QUESTION 12

Which of the following values can be calculated using results analysis?

Note: There are 3 correct answers to this question.

- A. Gross margin
- B. Reserves for unrealized costs
- C. Work in progress
- D. Cost of goods manufactured
- E. Cost of sales

**Correct Answer: B, C, E**

**Section:**

**Explanation:**

SAP S/4HANA's results analysis functionality calculates values like reserves for unrealized costs, work in progress, and cost of sales, providing a comprehensive view of ongoing projects and inventory status. This helps businesses manage financial outcomes and profitability better.

#### QUESTION 13

You want to set up integrated planning for your internal orders.

Note: There are 2 correct answers to this question.

- A. Set the relevant indicator in the controlling area.

- B. Set the relevant indicator in the CO version.
- C. Set the relevant indicator in the planning profile of the order type.
- D. Set the relevant indicator in the internal order master record.

**Correct Answer: B, D**

**Section:**

**Explanation:**

To activate integrated planning for internal orders in SAP S/4HANA, you need to set indicators in both the CO version and the internal order master record. This setup allows for the integration of budget and actuals for better planning and tracking within Management Accounting.

#### QUESTION 14

In the Product Cost by Order process, what does the system calculate depending on the order status?

- A. WIP at target costs or variances
- B. Both WIP and variances or only variances
- C. WIP at actual costs or variances
- D. WIP at percentage of completion (PoC) method or variances

**Correct Answer: A**

**Section:**

**Explanation:**

In the Product Cost by Order process, the system calculates Work In Process (WIP) at target costs or variances based on the order status, enabling precise cost tracking until the order is completed and settled.

#### QUESTION 15

For which objects can you enter statistical key figures?

Note: There are 3 correct answers to this question.

- A. Functional areas
- B. Cost elements
- C. WBS elements
- D. Cost centers
- E. Internal orders

**Correct Answer: B, D, E**

**Section:**

**Explanation:**

Statistical key figures can be entered for cost elements, cost centers, and internal orders in SAP S/4HANA, which serve as basis quantities in allocation cycles to distribute costs across various dimensions.

#### QUESTION 16

What are some of the characteristics of SAP Core Data Services (CDS) views?

Note: There are 3 correct answers to this question.

- A. CDS views duplicate data for reporting efficiencies.
- B. CDS views are considered system modifications.
- C. CDS views support authorizations.
- D. CDS views have ready-to-use content.
- E. CDS views have no latency.



**Correct Answer: C, D, E**

**Section:**

**Explanation:**

CDS views in SAP S/4HANA offer real-time access to data (no latency) and come with ready-to-use content. They also support authorizations, ensuring data security within reporting frameworks.

**QUESTION 17**

You are running an indirect activity allocation.

What do you post to the sender and receiver?

- A. You post both quantity and cost to the sender, and cost only to the receiver.
- B. You post quantity and cost to both the sender and receiver.
- C. You post both quantity and cost to the receiver, and cost only to the sender.
- D. You post only cost to both the sender and receiver.

**Correct Answer: B**

**Section:**

**Explanation:**

In SAP S/4HANA, an indirect activity allocation posts both quantity and cost to both sender and receiver, allowing for accurate tracking and balancing of activity quantities and associated costs.

**QUESTION 18**

How can you configure the transfer price solution in SAP S/4HANA?

Note: There are 2 correct answers to this question.

- A. Use separate segments for each valuation.
- B. Use separate material ledgers for each valuation.
- C. Use separate ledgers for each valuation.
- D. Use separate currency types within the same ledger for each valuation.



**Correct Answer: C, D**

**Section:**

**Explanation:**

SAP S/4HANA supports transfer pricing configurations using separate ledgers or distinct currency types within the same ledger. This setup allows for multiple valuations within legal, group, and profit center reporting standards.

**QUESTION 19**

Which statement best describes cost center standard hierarchy?

- A. It is a structure to which all the cost centers within a controlling area are assigned.
- B. It is a structure to which all cost centers of a client have to be assigned.
- C. It is a structure where all cost centers with the same currency are defined.
- D. It is a structure where all cost centers within the same operating concern are defined.

**Correct Answer: A**

**Section:**

**Explanation:**

The cost center standard hierarchy in SAP S/4HANA is a mandatory structure for each controlling area, encompassing all cost centers, providing a basis for consistent reporting and data aggregation.

**QUESTION 20**

From which tables does SAP S/4HANA select line items in costing-based Profitability Analysis reports?

Note: There are 2 correct answers to this question.

- A. CE2XXXX
- B. CE4XXXX\_ACCT
- C. ACDOCA
- D. CE1XXXX

**Correct Answer: A, D**

**Section:**

**Explanation:**

In costing-based Profitability Analysis, line item tables CE2XXXX and CE1XXXX store relevant profitability data in SAP S/4HANA. These tables are used for reporting detailed cost and revenue allocations.

#### QUESTION 21

You have implemented Product Cost by Sales Order in conjunction with revenue-based results analysis in your organization.

For a particular sales order item, you have the following:

Plan revenue = 3000

Plan costs = 2000

Actual revenue = 1200

Actual costs = 1000

What data does the system calculate during results analysis?

- A. Revenue = 1200; Cost of sales = 800; Reserve = 200
- B. Revenue = 1200; Cost of sales = 1000; Reserve = 200
- C. Revenue = 1200; Cost of sales = 800; WIP = 200
- D. Revenue = 1200; Cost of sales = 1000; WIP = 200



**Correct Answer: C**

**Section:**

**Explanation:**

For Product Cost by Sales Order, SAP S/4HANA calculates revenue, cost of sales, and WIP based on actual data. Given the actual revenue and cost data, the system computes a WIP value to align with results analysis requirements.

#### QUESTION 22

How does the system derive the requirement type from the material master data?

Note: There are 2 correct answers to this question.

- A. Strategy group -> planning strategy -> requirements class -> requirements type
- B. MRP group -> requirements class -> planning strategy -> requirements type
- C. MRP group -> strategy group -> planning strategy -> requirements type
- D. Strategy group -> planning strategy -> requirements type

**Correct Answer: C, D**

**Section:**

**Explanation:**

SAP S/4HANA derives the requirement type based on the MRP or strategy group settings, allowing the system to link planning strategies to requirement types that define demand processing in Material Requirements Planning.



**QUESTION 23**

Where do you define which cost elements are used during internal order settlement?

- A. Derivation rule
- B. Source structure
- C. Settlement rule
- D. Allocation structure

**Correct Answer: B**

**Section:**

**Explanation:**

In SAP S/4HANA, the source structure determines which cost elements are utilized during internal order settlement. The source structure maps costs to specific categories for transfer to the assigned receiver.

**QUESTION 24**

How can you define the overhead rate in a costing sheet?

Note: There are 2 correct answers to this question.

- A. As equivalence number
- B. As percentage rate
- C. As quantity-based surcharge
- D. As fixed value

**Correct Answer: B, C**

**Section:**

**Explanation:**

Overhead rates in a costing sheet can be defined as a percentage rate or a quantity-based surcharge. This flexibility allows companies to allocate overhead based on usage quantities or as a percentage of base costs.

**QUESTION 25**

You are setting up costing-based Profitability Analysis for your organization.

What are related configuration activities?

Note: There are 3 correct answers to this question.

- A. Enable attributed profitability analysis
- B. Configure account determination for COGS split
- C. Define characteristics
- D. Assign value fields to conditions
- E. Configure summarization levels

**Correct Answer: C, D, E**

**Section:**

**Explanation:**

Setting up costing-based Profitability Analysis involves defining characteristics, assigning value fields to conditions, and configuring summarization levels. These steps enable detailed reporting and segmentation of profitability data in SAP S/4HANA.

**QUESTION 26**

You post a billing document for a sales order with sales order controlling.

What data flows to Profit Center Accounting?

Note: There are 2 correct answers to this question.



- A. Order quantity
- B. Payment discount
- C. Revenues
- D. Sales deductions

**Correct Answer: C, D**

**Section:**

**Explanation:**

In SAP S/4HANA, revenues and sales deductions are transferred to Profit Center Accounting during billing document posting. This allows companies to assess profitability by profit center accurately.

#### QUESTION 27

What do you need to set up in order to bring the values from incoming sales orders into account-based Profitability Analysis?

- A. An extension ledger of type 'P: Line items with technical numbers / no deletion possible'
- B. A multi-valuation ledger
- C. A new standard G/L ledger with exclusive usage for 'Prediction'
- D. An extension ledger of type 'S: Line items with technical numbers / deletion possible'

**Correct Answer: D**

**Section:**

**Explanation:**

For integrating incoming sales orders in account-based Profitability Analysis, an extension ledger of type 'S' is used in SAP S/4HANA, which enables the management of predictive entries with the option of deletion if required.

#### QUESTION 28

Your enterprise has five company codes assigned to three separate operating charts of accounts.

What is the optimal way of configuring the relationship between operating concerns and controlling area?

- A. Three operating concerns; three controlling areas
- B. One operating concern; three controlling areas
- C. One operating concern; five controlling areas
- D. One operating concern; one controlling area

**Correct Answer: B**

**Section:**

**Explanation:**

A single operating concern linked to multiple controlling areas is optimal for unified reporting across multiple charts of accounts, allowing each controlling area to map local requirements while sharing consolidated financial data.

#### QUESTION 29

Which default values can you configure for the product cost collector?

Note: There are 2 correct answers to this question.

- A. Variance variant
- B. Results Analysis (RA) key
- C. Costing variant for preliminary costing
- D. Results Analysis (RA) version

**Correct Answer: B, C**

**Section:**

**Explanation:**

For product cost collectors, you can set default values for the Results Analysis (RA) key and the costing variant for preliminary costing in SAP S/4HANA, streamlining the setup for consistent cost collection across production orders.

**QUESTION 30**

You want to maintain a cost component structure.  
What can you determine for each cost component?  
Note: There are 3 correct answers to this question.

- A. Assignment of cost component to calculation base for overheads in costing sheet
- B. Relevance of cost component to goods manufactured
- C. Relevance of cost component to inventory valuation
- D. Assignment of cost component to cost component group
- E. Relevance of cost component to results analysis

**Correct Answer: A, B, C**

**Section:**

**Explanation:**

Cost components in SAP S/4HANA can be assigned to overhead calculation bases, goods manufactured, and inventory valuation, allowing for accurate cost breakdowns relevant to production and valuation.

**QUESTION 31**

What can you manage via the account assignment category?  
Note: There are 2 correct answers to this question.

- A. Accounting via sales order
- B. Separate sales order stock
- C. Results analysis key
- D. Costing variant

**Correct Answer: A, B**

**Section:**

**Explanation:**

The account assignment category in SAP S/4HANA manages accounting via sales orders and separate sales order stock, allowing for specific tracking and valuation of sales order-related costs and inventory.

**QUESTION 32**

You want to understand why costs are collected on the sales order item level.  
What do you need to check in the configuration?  
Note: There are 3 correct answers to this question.

- A. Requirement type
- B. Valuation variant
- C. Account assignment category
- D. Requirements class
- E. Costing type



**Correct Answer: A, C, D**

**Section:**

**Explanation:**

To ensure costs are collected at the sales order item level, you need to check settings for the requirement type, account assignment category, and requirements class in SAP S/4HANA, which determine how and where costs are tracked and assigned.

**QUESTION 33**

What are some of the unique attributes of an assessment cycle in Controlling?

Note: There are 3 correct answers to this question.

- A. They use the original cost element during transfer.
- B. They use a secondary cost element during transfer.
- C. They can be processed in an iterative way.
- D. They transfer primary and secondary costs.
- E. They can be defined with an allocation structure.

**Correct Answer: B, D, E**

**Section:**

**Explanation:**

Assessment cycles in SAP S/4HANA Controlling use secondary cost elements for cost transfers, support primary and secondary cost transfers, and can be structured using allocation structures. This allows flexible and accurate distribution of costs across controlling objects.

**QUESTION 34**

Which setting in the cost center master data do you use to assign the same attributes to similar cost centers?

- A. Cost center department
- B. Cost center category
- C. Standard hierarchy node
- D. Functional area

**Correct Answer: B**

**Section:**

**Explanation:**

The cost center category in SAP S/4HANA allows grouping of similar cost centers, enabling the assignment of consistent attributes and settings, thus streamlining configuration and reporting.

**QUESTION 35**

At which level do you define the valuation method for results analysis?

- A. Valuation area
- B. Operating concern
- C. Client
- D. Controlling area

**Correct Answer: D**

**Section:**

**Explanation:**

In SAP S/4HANA, the valuation method for results analysis is defined at the controlling area level. This ensures that all relevant cost objects within the controlling area apply the same valuation logic.

**QUESTION 36**

What are the prerequisites for automatic generation of the settlement rule to a market segment for a sales order item?

Note: There are 2 correct answers to this question.

- A. Attributed profitability analysis is activated.
- B. Costing-based profitability analysis is activated.
- C. The sales order item is assigned to a project.
- D. The sales order item is a cost object.

**Correct Answer: B, C**

**Section:**

**Explanation:**

Automatic settlement rule generation for sales order items in SAP S/4HANA requires that costing-based profitability analysis is active and that the sales order item is assigned to a project to enable correct cost flow to profitability segments.

**QUESTION 37**

How would you explain automatic account assignment in SAP S/4HANA?

Note: There are 2 correct answers to this question.

- A. It can be defined for postings on general ledger accounts of primary costs type.
- B. It can be defined for postings on general ledger accounts of secondary costs type.
- C. Proposed values can be overwritten in the application.
- D. Proposed values take precedence over validation and substitution.

**Correct Answer: A, C**

**Section:**

**Explanation:**

Automatic account assignment in SAP S/4HANA allows defining default account assignments for primary cost postings, and these proposed values can be adjusted as needed, allowing flexible management of financial postings.

**QUESTION 38**

You configure the commitment management solution for cost centers and projects in your SAP S/4HANA system.

Which documents can create commitments against the budget?

- A. Purchase order for purchasing a car with direct capitalization
- B. Purchase requisition for purchasing office materials
- C. Goods receipt for production material stock
- D. Invoice for project-related travel expenses

**Correct Answer: B**

**Section:**

**Explanation:**

Purchase requisitions create commitments against budgeted amounts in SAP S/4HANA. This step allows tracking anticipated expenses, ensuring budgets are not exceeded when actual costs are incurred.

**QUESTION 39**

In which module do you process profit center allocations in SAP S/4HANA?

- A. Account-based profitability analysis

- B. General ledger accounting
- C. Product cost accounting
- D. Cost center accounting

**Correct Answer: A**

**Section:**

**Explanation:**

Profit center allocations are managed within account-based profitability analysis in SAP S/4HANA, ensuring alignment of profitability and cost management with financial accounting.

#### QUESTION 40

How do you maintain number range intervals for documents in Controlling?

Note: There are 2 correct answers to this question.

- A. By client
- B. By business transactions
- C. By document type
- D. By controlling area

**Correct Answer: B, D**

**Section:**

**Explanation:**

Number range intervals in SAP S/4HANA are maintained by business transactions and controlling area, allowing document numbering to be systematically organized and controlled within specific areas and transaction types.

#### QUESTION 41

Which type(s) of Profitability Analysis update(s) the cost of goods sold at the time of delivery only?

- A. Margin analysis
- B. Combined profitability analysis
- C. Costing-based
- D. Both margin analysis and costing-based

**Correct Answer: A**

**Section:**

**Explanation:**

Margin analysis in SAP S/4HANA updates the cost of goods sold (COGS) at delivery, aligning profitability reporting more closely with revenue recognition. This enables timely and accurate COGS updates tied to actual deliveries.

#### QUESTION 42

Which statements are relevant to the cost of sales accounting method in profitability management?

Note: There are 2 correct answers to this question.

- A. It presents the costs and revenues information in a format that is ideal for conducting margin analyses.
- B. It aims to match revenues for goods and services against sales-related expenses.
- C. It presents revenues, primary expenses, changes in stock, WIP, and capitalized activities.
- D. It aims to summarize activity and situational change for a given organizational unit over a period of time.

**Correct Answer: A, B**



**Section:**

**Explanation:**

The cost of sales accounting method in SAP S/4HANA is used to present revenues alongside sales-related expenses, facilitating margin analysis and providing a clear picture of profitability directly related to sales.

**QUESTION 43**

What are some of the characteristics of planning for internal orders?

Note: There are 2 correct answers to this question.

- A. Availability control can check against plan values.
- B. You can enter costs and revenues.
- C. You can plan multiple versions.
- D. You can define tolerance limits for plan overspend.

**Correct Answer: B, D**

**Section:**

**Explanation:**

In SAP S/4HANA Cloud, Private Edition, planning for internal orders allows users to enter both costs and revenues (option B) and set tolerance limits to control overspending (option D). This functionality is part of cost center and internal order management under SAP's Management Accounting module, where cost planning and availability checks can help manage resource allocation for specific projects or internal activities.

**QUESTION 44**

You want to enable WIP calculation in Product Cost by Period. What do you need to configure?

- A. Variance variant
- B. Settlement profile
- C. Profitability Analysis (PA) transfer structure
- D. Valuation variant



**Correct Answer: D**

**Section:**

**Explanation:**

The valuation variant (option D) is required to configure the work in process (WIP) calculation in Product Cost by Period. The valuation variant determines the costing strategy and defines which costs are included in the WIP calculation, essential for accurate inventory valuation and profitability analysis in SAP S/4HANA Management Accounting.

**QUESTION 45**

What can you do with statistical internal orders?

Note: There are 2 correct answers to this question.

- A. Perform budget availability control.
- B. Simultaneously post to a cost center.
- C. Settle to a CO-PA segment.
- D. Perform results analysis.

**Correct Answer: B, D**

**Section:**

**Explanation:**

Statistical internal orders in SAP S/4HANA are used mainly for reporting and monitoring purposes, allowing postings simultaneously to both the internal order and a cost center (option B). Additionally, they can be used to perform results analysis (option D) for budgeting and cost tracking in Management Accounting. Statistical orders cannot be settled, as they are primarily for information purposes.