

Certification Exam Guide

Infor Certified CloudSuite Business/ Industrial Technical Consultant - Analyst v9.00.30

Exam #: CSBI-TCA900-100



Certification Program

Target Audience

This exam targets the skills and abilities required by a CloudSuite Business/Industrial Technical Consultant - Analyst, with relevant experience to evaluate customer needs and design leading edge solutions.

Exam Details

- Exam number: CSBI-TCA900-100
- Onsite or Online, proctored
- 71 questions
- 90 minute time limit

Schedule and Register

Below are the steps to schedule and register for an onsite or online proctored exam.

Onsite

Prior to registering for an exam, please follow the steps below to register for your preferred exam date/time:

1. If required, create a new account by clicking [here](#).
2. If you already have an account, login to [Webassessor](#).
3. Click Register for an Exam.
4. Find the exam you wish to attempt.
5. Click Select next to the Onsite Proctored option.
6. Search for a test center or choose one of the closest test centers listed.
7. Select your preferred date and time to attempt the exam. (Test centers set their own testing schedules.)
8. Read and accept the Terms and Conditions and then click Select.
9. If you have a Voucher/Coupon code, enter the code and click Apply.
10. If the exam details are correct, click Checkout.
11. If using a credit card, choose your payment type and click Submit.
12. After confirming payment, click Done.
13. You will receive a confirmation email with your Test Taker Authorization Code and additional onsite details.

Please Note:

- Ensure you have your Test Authorization Code with you when you arrive at the test center. You cannot attempt your exam without the Test Authorization Code, and no refund will be provided.
- Please arrive at the test center at least 15 minute prior to your scheduled exam.
- Parking and other test center specific instructions are included in your confirmation email.

[Register here](#)

Online

Prior to registering for an exam, please follow the steps below at least 5 days prior to you preferred exam date/time:

1. Test your Internet [connection](#). Run the test twice: once with the default server and then to a server in Arizona (e.g. Phoenix, AZ; Tempe AZ, Tucson, AZ; etc.) Results to an Arizona server must meet these minimum requirements:
 - Ping times must be less than 200ms
 - Jitter must be less than 50ms
 - Download and upload must be greater than 1Mbps
2. Ensure your computer meets other requirements outlined in this [Guide](#). Some of the requirements are:
 - A webcam is required - built in webcams ARE permitted
 - A microphone is required - headsets are NOT permitted
 - Sentinel Secure software must be installed (MS Windows and MAC supported)
3. If you encounter any problems, contact Kryterion Support:
 - Voice: 866-227-7116 (U.S.) or +001-602-714-8235 (International)
 - Live Chat: www.kryteriononline.com/Support, then click on "LIVE HELP"
 - Email: OLPsupport@KryterionOnline.com
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14. After confirming payment, click Done.
15. You will receive a confirmation email.

[Register here](#)

Exam Topic Area Summary

The following summarizes the percentage of each topic area included on the exam:

- Data Management - 1%
- Setup & Configuration - 21%
- System Administration - 4%
- User Administration - 1%
- Using - 73%

Related Training and Documentation

Although not required, the following training courses and documentation cover content included in this exam:

- Training courses found on Campus:
 - CloudSuite Business/CloudSuite Industrial: v9 Administering the System
 - CloudSuite Business/CloudSuite Industrial: v9 Creating Form Personalizations
 - CloudSuite Business/CloudSuite Industrial: v9 Creating Reports with SQL Server Reporting Services (SSRS)
 - CloudSuite Business / CloudSuite Industrial: v9 Using the Workbench Suite (01_0010900_DEN3050_SYT)
 - CloudSuite Business/CloudSuite Industrial: Navigating the Tax Interface (9.00.30)
 - CloudSuite Business/CloudSuite Industrial: Using the Credit Card Interface (9.00.30)
 - CloudSuite Business/CloudSuite Industrial: v9 Navigating the User Interface
 - CloudSuite Business/CloudSuite Industrial: v9 Using the Application Event System
 - CloudSuite Business: Foundation 101 (9.00.30)
 - CloudSuite Industrial: v9 Foundation 101 (9.00.30)

Exam Objectives by Topic Area and Resource

This certification exam includes the following exam objectives by topic and resource.

Resource and related exam objective(s)	Topic Area and Percentage				
	Data Management	Setup & Configuration	System Administration	User Administration	Using
	1%	21%	4%	1%	73%
CloudSuite Business/CloudSuite Industrial: Administering the System					
Describe Intelligent Data Objects (IDOs).					X
Describe triggers.					X
Create a database using the Infor CloudSuite Configuration Wizard.	X				
Set up parameters for purchasing.		X			
Describe the Infor framework.			X		
Manage configurations.			X		
Use miscellaneous system administration utilities.			X		
Manage audit logs.			X		

Resource and related exam objective(s)	Topic Area and Percentage				
	Data Management	Setup & Configuration	System Administration	User Administration	Using
	1%	21%	4%	1%	73%
Add users to the system.				X	
CloudSuite Business/CloudSuite Industrial: Creating Form Personalizations (9.00.30)					
Describe how form variables are used.					X
Describe how IDOs use inheritance.					X
Amend SSRS reports.					X
Create form event handlers.					X
Create forms.					X
Create form strings.					X
Set up List Sources.					X
Set up Validators.					X
Use inherited attributes.					X
Add UETs.					X
CloudSuite Business/CloudSuite Industrial: Creating Reports with SQL Server Reporting Services (SSRS) (9.00.30)					
Describe how to author SSRS reports.					X
Set up a report form.					X
CloudSuite Business/CloudSuite Industrial: v9 Using the Workbench Suite					
Set up critical numbers.		X			
Describe the Workbench Suite.					X
Describe the functionality of three types of workbenches.					X
Use DataViews.					X
Create a new DataView.					X
Use the DataSearch form.					X
Find critical numbers.					X
Describe DataView Actions.					X
Define goals and alerts.					X
CloudSuite Business/CloudSuite Industrial: Navigating the Tax Interface (9.00.30)					
Describe the purpose of using the Tax Interface.					X
CloudSuite Business/CloudSuite Industrial: Using the Credit Card Interface (9.00.30)					
Describe the purpose of using the Credit Card Interface.					X
CloudSuite Business/CloudSuite Industrial: v9 Navigating the User Interface (9.00.30)					
Retrieve records.					X
Manage records					X
CloudSuite Business/CloudSuite Industrial: v9 Using the Application Event System					
Set up an event that uses a prompt to request approval.		X			

Resource and related exam objective(s)	Topic Area and Percentage				
	Data Management	Setup & Configuration	System Administration	User Administration	Using
	1%	21%	4%	1%	73%
Set up external email.		X			
Define the New Workflow Wizard.		X			
Describe the functionality of handlers.					X
Describe the functionality of events.					X
Define framework events.					X
Identify the forms used for the Application Event System.					X
Describe key concepts for creating custom events and handlers.					X
Generate an event from within a form.					X
Define the purpose of an event global constant.					X
Explain how event messages work with the Inbox form.					X
Match voting rules to their definitions.					X
CloudSuite Business: Foundation 101 (9.00.30)					
Describe report outputs.					X
CloudSuite Industrial: v9 Foundation 101 (9.00.30)					
Identify the various types of data that can be entered into CloudSuite Business.		X			
Plan for projected materials needs.		X			
Set up a bill of materials (BOM).		X			
Set up items.		X			
Set up vendors.		X			
Set up work centers.		X			
Create a customer order.					X
Create jobs.					X
Create purchase orders.					X
Generate Accounts Payable (AP) transactions.					X
Pay invoices.					X
Pay vouchers in Accounts Payable (AP).					X
Post journals to the general ledger (GL).					X
Record invoices in Accounts Receivable (AR).					X
Record the materials produced from jobs.					X
Record vouchers in Accounts Payable (AP).					X
Release jobs.					X
Use Job Material Transactions activity to issue job component materials.					X

Questions and Help

Additional Certification Program information is available at www.infor.com/certification

Additional information about Infor Education training courses is available at www.infor.com/education.

If you experience any issues when registering for a certification exam, please contact olpsupport@kryteriononline.com.

If you need help registering for a training course, please contact:

- For Americas: EducationAmericas@infor.com
- For Europe, the Middle East and Africa: EducationEMEA@infor.com
- For Asia Pacific: EducationAPAC@infor.com

Sample Questions

The sample questions below provide examples of the types of questions included on the certification exams delivered through the Webassessor testing platform. The correct answers are provided for reference purposes only in the following Key to Sample Questions section. **Note:** The Webassessor platform randomizes all certification question items and answer options during the exam.

1. Which one of the following system IDO property classes has attributes that are inherited by all IDO properties that are of this datatype and components on forms bound to these properties also inherit these attributes?
 - A. ☐ Edit
 - B. ☐ Bind
 - C. ☐ Item
 - D. ☐ Grid
2. Which one of the following workbenches allows managers to monitor performance related to sales quotes, billing preparation and review, customer satisfaction, expense approval, and general resource management?
 - A. ☐ Service manager workbench
 - B. ☐ Customer service manager workbench
 - C. ☐ Inventory manager workbench
 - D. ☐ Process flow manager workbench
3. You have an application that updates the customer table in ten different places. You would like to group the SQL statements so there is only one call to the database. Which one of the following would you use to accomplish this?
 - A. ☐ Form variables
 - B. ☐ Stored procedures
 - C. ☐ Form string
 - D. ☐ Event handler
4. Which two of the following would you use to copy records from the database? Choose 2 answers.
 - A. ☐ Business data list
 - B. ☐ Find
 - C. ☐ Filter In Place
 - D. ☐ Query
5. The process to respond to a message requesting new information that is sent via the Inbox form includes the following five tasks:
 1. Open the message
 2. Type a value on the Variables tab
 3. Open the Inbox form
 4. Click the Post button in the Response tab
 5. Save the modified Inbox record

Which one of the following is the correct order in which those tasks should be performed?

- A. ☐ 3, 1, 2, 5, 4
- B. ☐ 1, 2, 3, 4, 5
- C. ☐ 5, 4, 3, 2, 1
- D. ☐ 2, 3, 5, 1, 4

6. Which one of the following forms allows you to track shipped items by the ship date?
- A. ☐ Materials Transactions
 - B. ☐ Order Shipping
 - C. ☐ Customer Order
 - D. ☐ Edit Freight Charges
7. Which one of the following forms can be reviewed to verify what occurred during an invoice posting?
- A. ☐ Chart of Accounts
 - B. ☐ Purchase Order Receiving
 - C. ☐ Order Invoicing/Credit Memo
 - D. ☐ AR Distribution Journal
8. Which one of the following forms do you use to receive line items from a purchase order?
- A. ☐ Job Orders
 - B. ☐ Purchase Orders
 - C. ☐ Purchase Order Receiving
 - D. ☐ Purchase Order Lines
9. You use the Job Receipt form to receive inventory into stock from a job. Which one of the following can you verify on the Job Receipt form?
- A. ☐ Item price
 - B. ☐ Location
 - C. ☐ Freight
 - D. ☐ Item number
10. Which three of the following components are the interrelated components of the Application Event System? Choose 3 answers.
- A. ☐ Events
 - B. ☐ Event handlers
 - C. ☐ Event sequencers
 - D. ☐ Event frameworks
 - E. ☐ Event actions
 - F. ☐ Event triggers
11. You are setting validator properties so validation occurs when a user attempts to save a record or navigates to another record. Which one of the following properties must you set for this validation to occur?
- A. ☐ Validate Immediately > True
 - B. ☐ Validate Immediately > False
 - C. ☐ Validation > True
 - D. ☐ Validation > False
12. Which one of the following forms shows the history of events that have finished running?
- A. ☐ Event Queue form
 - B. ☐ Event Revisions form
 - C. ☐ Event Status form
 - D. ☐ Suspended Updates form

13. Select from each drop-down list on the right the field symbol when adding a new record that corresponds with each description on the left. Use an option only once, however, not all options will be used.

- | | | |
|---|-------------------------|-----------------------|
| A. Indicates the field is required. | <div>Choose One ▾</div> | Gray |
| B. Indicates the field is required, however, if you leave the field blank, the system will generate it. | <div>Choose One ▾</div> | Blue star |
| C. Indicates the field is optional. | <div>Choose One ▾</div> | Red exclamation point |
| D. Indicates the field is read-only. | <div>Choose One ▾</div> | White |
| | <div>Choose One ▾</div> | Red asterisk |
| | <div>Choose One ▾</div> | Gray asterisk |

Note: In Webassessor the responses on the right display in a drop-down list box.

14. Which one of the following do you enter on the Journal Entries form to create a balanced entry?

- A. ☐ Voucher and cash transactions
- B. ☐ Debit and credit transactions
- C. ☐ Bank and summary transactions
- D. ☐ Purchase and summary transactions

15. Salary and pay rate information for an employee needs to be entered. Which one of the following tabs on the Employees form should you use?

- A. ☐ General
- B. ☐ Pay
- C. ☐ Rates and Taxes
- D. ☐ Deductions

16. You need to select the code used to identify the specific billing terms that apply to a customer. Which one of the following Customers form tabs should you select?

- A. ☐ Ship To
- B. ☐ Credit
- C. ☐ Contacts
- D. ☐ Billing

17. Select from each drop-down list on the right the note type that corresponds with each description on the left. Use an option only once, however, not all options will be used.

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| A. Notes for a single record. | <div>Choose One ▾</div> | Record notes |
| B. Notes for all records in a collection. | <div>Choose One ▾</div> | System notes |
| C. Reusable notes available only to the person who created the note. | <div>Choose One ▾</div> | User notes |
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18. Which one of the following utilities recalculates the values shown on the Item Costs form for all standard jobs on the Items form?
- A. ☐ Current BOM Cost Roll-Up
 - B. ☐ Cost Detail
 - C. ☐ Materials Cost
 - D. ☐ Item Cost Data
19. Which one of the following must be set up for each customer to maintain detailed information, such as the customer's name, address, language, and bank code?
- A. ☐ Requisition record
 - B. ☐ Invoice record
 - C. ☐ Customer record
 - D. ☐ Purchase order record
20. Which one of the following action types would you use to determine whether a response received resulted in approval or disapproval?
- A. ☐ Prompt
 - B. ☐ Branch
 - C. ☐ Set Values
 - D. ☐ Finish

Key to Sample Questions

The correct answers for the Sample Questions are provided here for reference purposes only. **Note:** The Webassessor platform does not provide correct answers/feedback during the exam.

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About Infor

Infor builds business software for specific industries in the cloud. With 16,500 employees and over 90,000 customers in more than 170 countries, Infor software is designed for progress. To learn more, please visit www.infor.com.

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