Certification Exam Guide

Infor Certified Process Automation Expert

Exam #: LAW-129

infor

Certification Program

Target Audience

The exam targets the skills and abilities required by an Infor Process Automation v11 Expert with a minimum of one year of hands-on experience using IPA Infor Process Designer to successfully design, create, and maintain business processes for Infor solutions.

Exam Details

- Exam number: LAW-129
- Onsite or Online, proctored
- 70 questions
- 90 minute time limit

Schedule and Register

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

- Infor partners: Click here to get your coupon code.
- Infor employees: Obtain your coupon code from the Infor Services Career Portal (click the orange Infor Product Certification Program button.)
- Campus Plus members: Get your coupon code on the Infor Campus landing page.
- If you require an additional time accommodation for a disability or because English is not your first language, send a request to certification@infor.com at least 5 days prior to your exam date/time.

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. Click Select next to the Onsite Proctored option for the exam you wish to attempt.

5. Search for a test center or choose one of the closest test centers listed and click Select.

6. Select your preferred date and time to attempt the exam. (Test centers set their own testing schedules.)

7. Read and accept the Terms and Conditions and then click Select.

8. If you have a coupon code, enter the code and click Apply.

9. If the exam details are correct, click Checkout.

10. If using a credit card, enter your credit card information and click Submit.

11. After confirming payment, click Done. 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 minutes prior to your scheduled exam.
- Parking and other test center specific instructions are included in your confirmation email.

Register here

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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 to ensure your computer meets the required speeds for online testing.

2. Validate you have the required webcam (built-in webcams ARE permitted), microphone (headsets are NOT permitted) and security software installed as outlined on this Kryterion help page.

3. If you encounter any problems, contact Kryterion Support:
   - Email: support@kryteriononline.com
   - Live Chat: https://www.kryteriononline.com/test-taker/online-proctoring-support
   - Phone: 1-877-313-2008 (U.S.) or +001-602-659-4679 (International)

4. If required, create a new account by clicking here.

5. If you already have an account, login to Webassessor.

6. Click Register for an Exam.

7. Click Select next to the Online Proctored option for the exam you wish to attempt.

8. Select your preferred date and time to attempt the exam and click Select.

9. Read and accept the Terms and Conditions and then click Select.

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14. 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:

- Designing - 51%
- Setup & Configuration - 30%
- Working with Process Data - 19%

Related Training and Documentation

- Documentation on Infor Documentation Central:
    - Infor Landmark Technology Online Documentation
- The exam content comes from the documentation listed above, but these training courses on Infor Campus can also be used to gain knowledge of Infor Process Automation:
    - Lawson Technology: v11 Designing and Administering Lawson Processes Using Infor Process Automation
    - Lawson Technology: v11 Designing and Administering Processes Using Infor Process Automation
    - Lawson Technology: v11 Designing and Administering Processes Using Infor Process Automation for the Cloud
    - Lawson Technology: v11 Infor Process Automation Best Practices and New Features Overview

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		
	Designing	Setup & Configuration	Working with Process Data
	51%	30%	19%
Infor Landmark Technology Online Documentation			
Describe how Infor Process Automation works with web services.	X		
Describe how multi-tenant deployments store files in the database	X		
Describe how to build a process that routes requisitions for approval.	X		
Describe how to create a process using the SubProcess node.	X		
Describe how to create variables and assign them.	X		
Describe how to design a process that uses the SQL Query node.	X		
Describe how to design processes using the Infor Process Designer.	X		
Describe how to enable and disable views and windows in Infor Process Designer.	X		
Describe how to modify a delivered Landmark process.	X		
Describe how to upload a process from Infor Process Designer to the Infor Process Automation server.	X		
Describe the difference between global and local and activity parameters.	X		
Describe the different types of date formats used in Infor Process Automation.	X		
Describe the function of the Data Iterator and File Access activity nodes.	X		
Describe the function of the For Each activity node.	X		
Describe the function of the ION Outbox activity node.	X		

Resource and related exam objective(s)	Topic Area and Percentage		
	Designing	Setup & Configuration	Working with Process Data
	51%	30%	19%
Describe the function of the Landmark Admin node.	X		
Describe the function of the Lightweight Directory Access Protocol (LDAP) Query node.	X		
Describe the function of the Message Builder activity node.	X		
Describe the function of the XML activity node.	X		
Describe what type of scenario would require the use of the User Action process.	X		
Explain the function of the system command.	X		
Define the function of Infor Process Automation and how it integrates with other Infor systems.	X		
Describe how to configure process server properties in the Grid.		X	
Describe how to manage administrative tasks for Infor Process Automation.		X	
Describe how to set up proxies for tasks.		X	
Describe set up and process Infor Process Automation proxy functionality.		X	
Describe the differences between the system and main and custom configuration sets.		X	
Describe the different types of triggers available to run an Infor Process Automation process.		X	
Describe the functionality of service.		X	
Describe the functionality of work units.		X	
Describe the Infor Process Automation architecture within Landmark.		X	
Describe the preference settings used in Infor Process Designer.		X	
Describe the purpose of channels.		X	
Identify Infor Process Automation administrative interfaces.		X	
Identify the various types of configuration sets.		X	
Describe general troubleshooting steps.			X
Describe how to check the Async communication queue to troubleshoot workunits			X
Describe how to move workunits to history.			X
Describe how to view the statuses of workunits under a selected data area.			X
Describe process logging levels and their impact on server performance.			X
Describe security access needed for Infor Process Automation users and administrators.			X
Describe the best practices for cleaning up Infor Process Automation work units.			X
Describe the securable objects that can be secured in Infor Process Automation.			X

Questions and Help

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

The Certification Program rules, policies, and procedures, including credentials and badging, are available in the Infor Certification Program Guide.

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

Your results will be available in CertMetrics 24 hours after you receive your test results.

If you experience any issues when registering for a certification exam, please contact support@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.
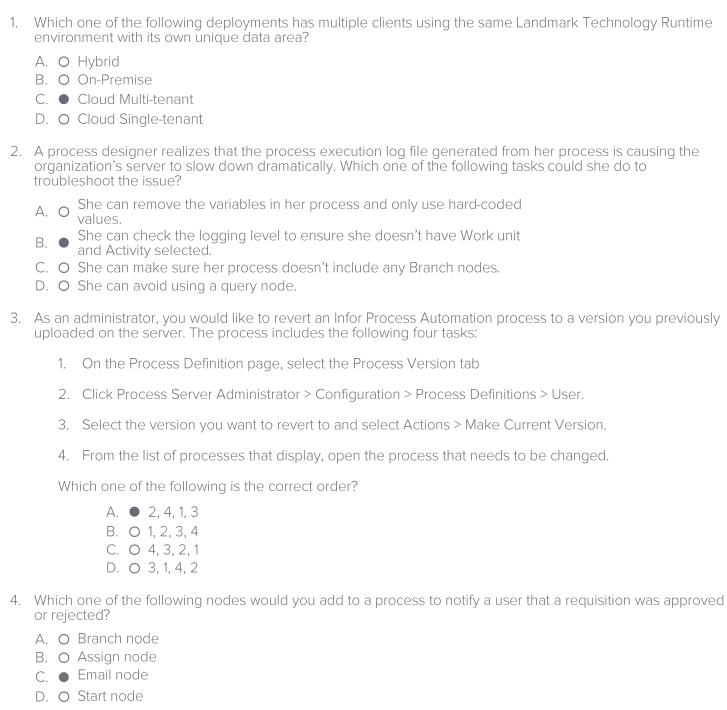
1. Which one of the following deployments has multiple clients using the same Landmark Technology Runtime environment with its own unique data area?

   A. ○ Hybrid
   B. ○ On-Premise
   C. ○ Cloud Multi-tenant
   D. ○ Cloud Single-tenant

2. A process designer realizes that the process execution log file generated from her process is causing the organization's server to slow down dramatically. Which one of the following tasks could she do to troubleshoot the issue?

   A. ○ She can remove the variables in her process and only use hard-coded values.
   B. ○ She can check the logging level to ensure she doesn't have Work unit and Activity selected.
   C. ○ She can make sure her process doesn't include any Branch nodes.
   D. ○ She can avoid using a query node.

3. As an administrator, you would like to revert an Infor Process Automation process to a version you previously uploaded on the server. The process includes the following four tasks:

   1. On the Process Definition page, select the Process Version tab

   2. Click Process Server Administrator > Configuration > Process Definitions > User.

   3. Select the version you want to revert to and select Actions > Make Current Version.

   4. From the list of processes that display, open the process that needs to be changed.

   Which one of the following is the correct order?

   A. ○ 2, 4, 1, 3
   B. ○ 1, 2, 3, 4, 5
   C. ○ 4, 3, 2, 1, 5
   D. ○ 3, 1, 4, 2, 1

4. Which one of the following nodes would you add to a process to notify a user that a requisition was approved or rejected?

   A. ○ Branch node
   B. ○ Assign node
   C. ○ Email node
   D. ○ Start node

5. After a database update, an administrator needs to configure the grid to use a new JDBC driver. Which one of the following grid properties would the administrator use to determine where to put the new .jar file?

    A. ○ grid.app.classpath
    B. ○ grid.app.dataareas
    C. ○ pfi.app.database
    D. ○ pfi.customActivity.path

6. Which one of the following Infor Landmark notification features comes disabled in v11?

    A. ○ Infor Process Automation user notifications
    B. ○ Infor Process Automation-related Infor Landmark notifications
    C. ○ RSS feeds
    D. ○ Email alerts

7. Which two ways can you schedule a process in Process Server Administrator? Choose 2 answers.

    A. ☐ Resource Definition
    B. ☐ Process Definition
    C. ☐ List Definition
    D. ☐ Service Definition

8. Which three of the following can you use to trigger a process using a Service Definition? Choose 3 answers.

    A. ☐ Variables
    B. ☐ Criteria Name
    C. ☐ Process Definition Name
    D. ☐ Process Version
    E. ☐ ION BOD

9. You have modified and uploaded a delivered Landmark process. You notice that the modified process is not running. Which two of the following actions should you take to troubleshoot? Choose 2 answers.

    A. ☐ Update the delivered Service Definition.
    B. ☐ Create a new Service Definition.
    C. ☐ Delete the delivered Service Definition.
    D. ☐ Delete the delivered Process Definition.

10. An Infor Process Automation administrator notices a workunit that is running too long on the server, and they decide to stop the process. Which one of the following statuses indicates that the workunit was canceled successfully and is no longer actively processing?

    A. ○ Cancel Requested
    B. ○ Failed
    C. ○ Canceled
    D. ○ Cancel Failed

11. A system administrator noticed a work unit is stalled and wonders if there is a server issue. Which two of the following tasks could an administrator select to troubleshoot a stalled/paused work unit? Choose 2 answers.

    A. ☐ Review the work unit and cancel.
    B. ☐ Review the work unit and if possible perform a restart.
    C. ☐ Review the work unit and move to history.
    D. ☐ Review the work unit and release.

12. An analyst wants to build a query to find the items included on a requisition. Which <u>two</u> of the following need to be included in the landmark transaction builder? Choose 2 answers.

A. ☐ Action type should be SingleRecordQuery.
B. ☐ Action type should be MultipleRecordQuery.
C. ☐ Action type should be RelationQuery.
D. ☐ Key field values must be defined.
E. ☐ Key field and/or non-key field values can be defined to filter the data.

13. An analyst received encrypted data as part of a process designed by the organization's security administrator. Which one of the following nodes would the analyst select to receive the data?

A. ○ Encrypt
B. ○ File Transfer
C. ○ Msg Builder
D. ○ Decrypt

14. A developer would like to create a new Infor Process Automation process to automate a manual business procedure. Which one of the following Landmark architecture components is a drag-and-drop design tool that enables developers to configure Infor Process Automation processes?

A. ○ Infor Process Designer
B. ○ Infor Landmark Runtime platform
C. ○ Infor Process Server
D. ○ Infor Process Administrator

15. Which one of the following locations is where local files are stored when using the FTP node in a multi-tenant environment?

A. ○ Lawson server
B. ○ Database
C. ○ Business Class
D. ○ Landmark server

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.

1. Which one of the following deployments has multiple clients using the same Landmark Technology Runtime environment with its own unique data area?

   A. ○ Hybrid
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   C. ● Cloud Multi-tenant
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2. A process designer realizes that the process execution log file generated from her process is causing the organization's server to slow down dramatically. Which one of the following tasks could she do to troubleshoot the issue?

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   B. ○ 1, 2, 3, 4
   C. ○ 4, 3, 2, 1
   D. ○ 3, 1, 4, 2

4. Which one of the following nodes would you add to a process to notify a user that a requisition was approved or rejected?

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   B. ○ grid.app.dataareas
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   D. ○ pfi.customActivity.path

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About Infor

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