

Course Description/Agenda



Lawson Technology: v11 Administering Landmark Security for the Cloud

This course provides the technical fundamentals needed for administering Landmark Security for Cloud customers. It covers security structure, using administrative tools, managing user identities and roles, security classes, utilities, user proxies, services and domains, reporting and troubleshooting security.

This training is for version 11 and all previous versions.

Course duration

24 hours

Prerequisite knowledge

To optimize your learning experience, Infor recommends that you have the following knowledge prior to taking this course:

- Experience with basic Landmark applications and user interfaces (Infor Ming.le, Infor Landmark web user interface and Infor Rich Client)

Course agenda

The agenda below details the contents of this course, including lesson-level learning objectives and supporting objectives.

Lesson	Lesson title	Learning objectives	Estimated time (hours)
	Course overview	Review course expectations	0.50
1	Introduction to security	<p>Describe the Landmark Security application and architecture.</p> <ul style="list-style-type: none">• Define the four areas of security coverage.• Describe the Infor Landmark Technology platform and architecture.	1.5

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		<ul style="list-style-type: none"> Describe the Landmark Security application. Describe key pairs for encryption. 	
2	Security structure	<p>Describe the relationship between roles, rules, and security classes.</p> <ul style="list-style-type: none"> Describe security class standard templates. Define the Landmark authorization model. 	1.0
3	User interfaces and administrative tools	<p>Identify administrative tools for security.</p> <ul style="list-style-type: none"> Match each administrative tool to its description. State the purpose of Infor Federation Service (IFS). Describe how to access the Configuration Console. Describe Landmark Administration Console 	2.0
4	Enabling security	<p>Discuss security setup and enablement.</p> <ul style="list-style-type: none"> Describe the security setup process. Define Landmark Pattern Language. Describe how to enable security services. 	1.0
5	Users and identities	<p>Describe users and identities.</p> <ul style="list-style-type: none"> Recognize types of users. List the required components of a Landmark user. Explain how identities are used and stored. Define an agent. 	1.0
6	Managing Landmark users	<p>Create and manage Landmark users.</p> <ul style="list-style-type: none"> Describe the actor setup process. Describe actor context. 	1.5

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		<ul style="list-style-type: none"> • Explain how to create an Infor Process Automation (IPA) user. • Describe how Infor Federation Services (IFS) is used to maintain actors. • Describe how Global Human Resources (GHR) supports actor provisioning. 	
7	Roles	<p>Describe how to create and assign roles.</p> <ul style="list-style-type: none"> • Describe roles in Landmark. • Explain how to create a new role. • Explain how to assign a role. • Explain how to delete a role. 	1.5
8	Security classes	<p>Describe how to create, modify, and assign security classes.</p> <ul style="list-style-type: none"> • Describe security classes. • Identify types of securable objects. • Explain how to create or modify a security class. 	4.0
9	Configurable features of the Administration Console	<p>Explain the configurable Landmark Security features of the Administrative Console.</p> <ul style="list-style-type: none"> • Describe how to enable the Landmark Security Configurable Features. • Summarize how to update security roles for configuration features. 	1.0
10	Using security utilities	<p>Explain how to use security utilities.</p> <ul style="list-style-type: none"> • Identify the security class utilities. • Describe how to use Administration Console to export security. 	0.50
11	User proxies	<p>Explain the functionality of user proxies.</p> <ul style="list-style-type: none"> • Define a user proxy. • Identify proxy-related security classes. • Describe how to set up user proxies. 	1.5

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12	Authentication and services	<p>Describe services and how they are authenticated.</p> <ul style="list-style-type: none"> • Describe Active Directory Federated Services (ADFS) claims based protocol. • Describe a service. • Define a login scheme. • Identify types of security policies. • Recognize methods to authenticate database users. 	1.0
13	Single sign-on (SSO) domains	<p>Explain the functionality of single sign-on domains, web servers, and endpoints.</p> <ul style="list-style-type: none"> • Identify the purpose of SSO domains. • Describe a web server. • Define an endpoint. • State how to find information about SSO domains, endpoints, and web servers. 	1.0
14	Security reports	<p>Describe Landmark Security reports.</p> <ul style="list-style-type: none"> • List available security reports. • Explain how to view security reports. 	1.5
15	Troubleshooting	<p>Describe how to troubleshoot common security issues.</p> <ul style="list-style-type: none"> • Explain troubleshooting authorization. • Describe security caches. 	1.0
Course summary		Debrief course.	0.50

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