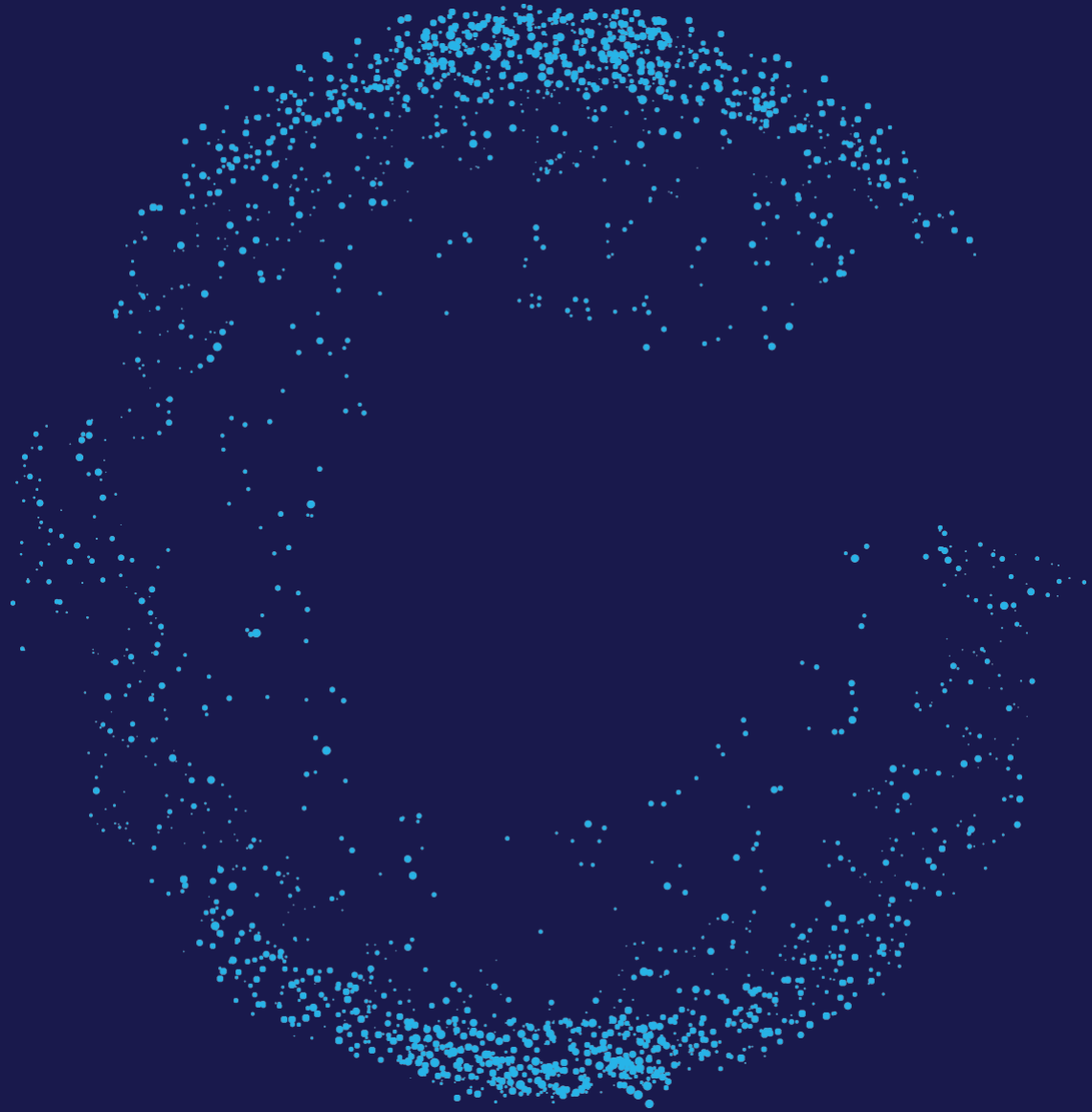


Education Services

Course Catalog



Warehouse Management System

About This Catalog

This catalog is your essential guide to Warehouse Management System instructor-led training courses. Whether you are a new user or an experienced professional, the courses outlined in this catalog help you gain the knowledge and skills required for the successful adoption and effective use of Warehouse Management System.

The catalog provides a structured overview of available courses and their learning objectives, audience, and duration. For assistance or guidance in selecting the required courses, you can contact your Blue Yonder Customer Experience or Education Services team.

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About Blue Yonder Education Services

Blue Yonder Education Services seeks to improve supply chain excellence by offering innovative, tailored, and cost-effective training solutions. It focuses on transforming training with adaptable, high-quality programs that help you achieve your business goals, deliver industry-leading performance, and drive economic growth. Blue Yonder Education Services' core offerings include:

- Product courses delivered in person or virtually, as instructor-led training
- Public schedule and private course events
- Applied coaching and mentoring services
- Digital subscriptions and online courses
- Certifications
- Skill gap analysis surveys and training need assessments
- Organizational change and end-user training advisory and professional services

Blue Yonder Training Courses

Designed to facilitate effective adoption and utilization of its software solutions, Blue Yonder training courses provide a structured, expert-guided learning experience.

Features and Benefits



Offer in-person or live virtual classroom training, delivered by a qualified Blue Yonder instructor, with standard or customized courses and hands-on exercises



Provide comprehensive training on specific Blue Yonder solutions and related business processes



Ensure learner engagement throughout the training program



Award learners with badges and certification, when applicable



Warehouse Management System Course Catalog—Overview

The Blue Yonder Warehouse Management System catalog provides comprehensive training courses designed for different audiences in an organization. These courses combine learning concepts with practical exercises that help learners deepen their knowledge of Warehouse Management System.

Course Name	Learning Objectives	Audience	Duration
Level 1: Foundation			
4601: Warehouse Management Product Introduction	After completing this course, learners will be able to: <ul style="list-style-type: none"> Describe the key capabilities and benefits of Warehouse Management System. Configure basic user roles and permissions. Navigate the Warehouse Management System interface and core system functionality. Perform the core warehouse operations using Warehouse Management System. 	Warehouse Management System project team and IT members	4 days
Level 2: Core			
4603: Warehouse Management Product Setup	After completing this course, learners will be able to: <ul style="list-style-type: none"> Describe the key concepts related to Warehouse Management System configuration. Create and assign roles to a user. Configure Warehouse Management System to integrate with external applications. Configure inventory attributes and workflow parameters. Configure the required label formats, document types, transactions types, and tracking activities. Configure warehouse layouts, locations, and operational parameters. Configure partners, clients, customers, and carriers based on the business needs of the warehouse. Configure transport equipment and hardware devices based on the tasks to be completed in the warehouse. Troubleshoot issues occurred while configuring Warehouse Management System. 	Superusers and configuration specialists	4 days

Level 3: Specialist and Advanced			
7840: Intermediate Integrator	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> Describe the purpose of Integrator and its related terminologies. Configure inbound and outbound communication parameters using Integrator. Troubleshoot inbound and outbound communication issues. Describe interactions between Warehouse Management System and external agencies and applications via Integrator. 	IT members	4 days
8520: WMS Technical Label Designer	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> State the purpose and features of Label Designer. Describe how version control and label standardization enhance label generation efficiency. Create, copy, import, export, and test labels using Label Designer. 	IT members	1 day
8521: WMS Technical Report Designer	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> State the purpose and features of Report Designer. Define the basic characteristics and contents of a report. Create, modify, import, export, and generate reports using Report Designer. 	IT members	1 day
8523: WMS Technical Page Builder	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> State the purpose and capabilities of Page Builder. Describe the role of Configurable Web Services in Page Builder. Configure pages and apply server-side filtering techniques. 	IT members	1 day

8525: WMS Technical Supply Chain Execution—MOCA	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe how MOCA works with Warehouse Management System. • Describe the purpose of SQL and MOCA Local Syntax. • Execute MOCA commands to create, list, move, and purge inventory using MOCA Console. • Create and test MOCA commands using MOCA Console. • List the best practices to configure and start MOCA server and troubleshoot issues in its commands. 	IT members	3 days
4665: Billing Management	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose and capabilities of Billing Management to streamline the billing processes. • Create and implement workflows for efficient invoice generation. • Configure system settings and manage billing components such as contracts, rules, scheduler, approvals, tax rates, and conversions using Billing Management. • Describe the permissions management concepts. 	Superusers, configuration specialists, and IT members	2 days

Warehouse Management System Course Details

4601: Warehouse Management Product Introduction

Course Objectives

After completing this course, learners will be able to:

- Describe the key capabilities and benefits of Warehouse Management System.
- Configure basic user roles and permissions.
- Navigate the Warehouse Management System interface and core system functionality.
- Perform the core warehouse operations using Warehouse Management System.

Audience

Warehouse Management System project team and IT members

Prerequisites

- Warehouse Management Strategic Concepts
- Warehouse Management Conceptual Videos

Duration

4 days (in person or virtual)

Training Level

Beginner and intermediate

Lesson Name	Learning Objectives	Duration
01: Navigation	After completing this lesson, learners will be able to navigate through the different Warehouse Management System interface pages.	1 hour
02: Users, Roles, and System Administrators	After completing this lesson, learners will be able to describe the different roles and create users in Warehouse Management System.	1 hour
03: Warehouse Layout	After completing this lesson, learners will be able to configure the five levels of warehouse layout in Warehouse Management System.	1 hour
04: Yard Management	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Create appointments for transportation equipment. • Perform basic yard functions such as checking in transport equipment, scheduling transport equipment move, and auditing yard. • Unload and check out transport equipment. 	2 hours

05: Receiving Process	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the six phases of the receiving process. Describe the concept of putaway. 	2 hours
06: Receiving Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Receive inbound order, manage receiving issues, and check out transport equipment. Receive inventory for a shipment from trusted and nontrusted suppliers. Putaway inventory using the directed and undirected work methods available in Warehouse Management System. 	2 hours
07: Returns	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the concepts of e-commerce returns. Process expected and unexpected returns. 	2 hours
08: Inventory Management	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the different inventory issues faced when handling inventory. Manage inventory issues. 	2 hours
09: Inventory Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Move, replenish, store, count, adjust, and approve inventory in the warehouse. Schedule the counting process and maintain inventory accuracy in the warehouse. 	2 hours
10: Outbound Process	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the various stages involved in outbound order process workflow. View outbound orders and shipments. Plan and allocate an order for picking. Check in and load transport equipment for a shipment. 	1 hour
11: Outbound Planning	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> View and maintain outbound orders, shipments, and loads. Describe the exceptions that can occur in the order planning process. 	1 hour
12: Outbound Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Plan an order into a wave and allocate it. Create and plan outbound load into multistop shipments. Manage shortage, overage, and replenishment issues. 	2 hours

13: Picking Process	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the picking process and the different types of picking. Configure the different pick methods. 	2 hours
14: Picking Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Perform pallet, case, eaches, and list picking. Manage different picking issues and pick method release rules. 	2 hours
15: Packing	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the packing and auditing processes. Plan, pick, and pack an outbound order. Manage packing issues and discrepancies. 	1 hour
16: Shipping Process	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Define the shipping process. Describe the process of completing the shipping. 	1 hour
17: Shipping Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Create an outbound load for shipment. Load, close, and dispatch transportation equipment. View and manage shipping issues. 	2 hours
18: Production	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the production process and production line management workflow. Define work order and work order lines. View, assign, allocate, pick, start, and stop a work order. Review and manage exceptions that occur when processing a work order. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: The hands-on exercises will be practiced during the training sessions with the help of the instructor.

4603: Warehouse Management Product Setup

Course Objectives

After completing this course, learners will be able to:

- Describe the key concepts related to Warehouse Management System configuration.
- Create and assign roles to a user.
- Configure Warehouse Management System to integrate with external applications.
- Configure inventory attributes and workflow parameters.
- Configure the required label formats, document types, transactions types, and tracking activities.
- Configure warehouse layouts, locations, and operational parameters.
- Configure partners, clients, customers, and carriers based on the business needs of the warehouse.
- Configure transport equipment and hardware devices based on the tasks to be completed in the warehouse.
- Troubleshoot issues occurred while configuring Warehouse Management System.

Audience

Warehouse Management System project team and IT members

Prerequisite

4601: Warehouse Management Product Introduction

Duration

4 days (in person or virtual)

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Configuration Introduction	After completing this lesson, learners will be able to describe the significance of configuring Warehouse Management System.	2 hours
02: Integration	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the uses and benefits of integrating Warehouse Management System with external applications. • Configure parameters to integrate Warehouse Management System with external applications. 	1 hour
03: Warehouse Layout	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Define the components of a warehouse layout, such as buildings, areas, and locations. • List the parameters to set up a warehouse layout in Warehouse Management System. 	2 hours

04: Warehouse Layout Setup	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Configure buildings, areas, and locations in Warehouse Management System. • Add, delete, and modify buildings, areas, and locations. 	2 hours
05: Partners	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define suppliers, clients, customers, and carriers. • Describe the purpose of adding suppliers, clients, customers, and carriers. • Add, delete, and modify suppliers, clients, customers, and carriers. 	2 hours
06: Equipment	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define warehouse equipment and hardware components. • Set up hardware components such as printers, RF devices, voice devices, and workstations. • Add, delete, and modify warehouse equipment and hardware components. 	2 hours
07: Work	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define work components and warehouse operations workflow. • Configure work components, system operational workflows, and warehouse workflows. 	2 hours
08: Inventory	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the uses and benefits of inventory attributes. • Describe the process to optimize inventory management. 	1 hour
09: Inventory Setup	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Configure inventory attributes and parameters such as items, adjustments, counting, replenishment, barcodes, etc. • Set up unit of measure and inventory status. 	2 hours
10: Inbound	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the inbound activities. • Describe the commonly used Inbound features. 	2 hours
11: Inbound Setup Parameters	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the parameters to configure inbound activities. • Describe the benefits of optimal door assignment. 	2 hours

12: Inbound Setup	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Configure rules for inbound activities such as receiving and pallet building. • Configure storage settings. 	2 hours
13: Outbound	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define outbound activities. • Describe the benefits of configuring outbound activities in Warehouse Management System. 	2 hours
14: Outbound Setup Parameters	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the concept of staging task and dock lane assignment. • Describe the parameters required to configure parcel handling, carrier selection, loading, and paperwork. 	2 hours
15: Outbound Setup	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Configure order setting and consolidation. • Configure order types and allocation settings. • Configure outbound activities such as order processing, allocation, picking, movement, packing, outbound audit, and shipping. 	2 hours
16: Production	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the benefits of configuring production process. • Configure production lines, bill of materials, work order types, and various production settings. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: The hands-on exercises will be practiced during the training sessions with the help of the instructor.

7840: Intermediate Integrator

Course Objectives

After completing this course, learners will be able to:

- Describe the purpose of Integrator and its related terminologies.
- Configure inbound and outbound communication parameters using Integrator.
- Troubleshoot inbound and outbound communication issues.
- Describe interactions between Warehouse Management System and external agencies and applications via Integrator.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

4 days

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Introduction, Terminology, and Dataflow	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define the purpose and function of Integrator. • Describe the need for Integrator. • Describe how Integrator facilitates communication between Blue Yonder products and external systems. 	1 hour
02: Terminology	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the key terminologies related to Integrator. • Describe the role of different systems in data exchange within the Integrator framework. 	2 hours
03: Dataflow	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the concept of dataflow within Integrator. • Describe the outbound, event processing, and inbound communication methods. 	2 hours
04: Systems	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • List the different systems that are used to set up transactions. • Create a system and system group to activate communication via Integrator. 	2 hours

05: Communication Methods	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the different communication modes through which data is sent and received via Integrator. Describe when different modes of communication are used in Integrator. 	2 hours
06: Communication Methods: Adapters	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the different communication methods supported by adapters. Add inbound and outbound communication methods to configure system communication in Integrator. 	2 hours
07: Outbound Transactions: Events	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Define event transactions between Integrator's internal and external systems. Describe the various event outputs of an outbound transaction. 	2 hours
08: Outbound Transactions: Interface File Definitions	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe the interface file definition for outbound transactions. Describe the outbound interface file definition segments. 	2 hours
09: Outbound Transactions: Testing	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Define the outbound transactions testing process. Enable and create an outbound transaction using Integrator. Test the created outbound transaction using Integrator. 	2 hours
10: Algorithms	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Define the Integrator algorithms. Describe how the algorithms are maintained and used for transactions. Describe the components of an algorithm. Describe the purpose of Algorithm Explorer. 	2 hours
11: Inbound Transactions: Interface File Definitions	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Describe interface file definition for inbound transactions. Describe the inbound interface file definition segments. 	2 hours
12: Inbound Transactions: Testing	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Define the inbound transactions testing process. Test an existing inbound transaction using Integrator. 	2 hours

13: Integrator Troubleshooting	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Troubleshoot Integrator issues. • List the common tools used for troubleshooting Integrator issues. 	2 hours
14: Integrator Management: Tasks	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • List the different tasks involved in Integrator management. • Describe the configuration options for each task in Integrator. • Configure and manage a specific Integrator task. 	2 hours
15: Integrator Management: Moving Transactions	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the export and import transaction process. • Describe the significance of transaction management. • Export and import a transaction using Integrator. 	2 hours
16: Integrator Management: Purge Jobs	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Explain the need for purging jobs in Integrator. • Configure a purge job and schedule it for regular execution. 	2 hours
17: Creating Inbound Transactions from Scratch	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • List the prerequisites for creating a custom inbound transaction. • Create and test a custom inbound transaction from scratch. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: The hands-on exercises will be practiced during the training sessions with the help of the instructor.



8520: WMS Technical Label Designer

Course Objectives

After completing this course, learners will be able to:

- State the purpose and features of Label Designer.
- Describe how version control and label standardization enhance label generation efficiency.
- Create, copy, import, export, and test labels using Label Designer.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

1 day

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Label Designer	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose and benefits of Label Designer. • Describe the Label Designer operational workflow. 	1 hour
02: Label Designer User Interface	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose of different sections in the Label Designer interface. • Create a label and add graphics. • Copy or delete a label. • Add API fields to an existing label. 	2 hours

03: Importing and Exporting a Label	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Import a label to Label Designer. • Export a label from Label Designer. 	1 hour
04: Label Documentation	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • State the purpose of Label Designer Generation Service APIs. • View and test API resources created for labels using the Label Documentation tab. 	1 hour
05: Setting Up Policies	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the Label Designer policies. • Set up policies for Label Designer integration and communication. • Enable Label Designer to integrate and communicate with Warehouse Management System. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: The hands-on exercises will be practiced during the training sessions with the help of the instructor.

8521: WMS Technical Report Designer

Course Objectives

After completing this course, learners will be able to:

- State the purpose and features of Report Designer.
- Define the basic characteristics and contents of a report.
- Create, modify, import, export, and generate reports using Report Designer.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

1 day

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Report Designer	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the purpose of Report Designer. • List the capabilities and benefits of Report Designer. 	1 hour
02: Report Designer Interface	After completing this lesson, learners will be able to describe the purpose of basic Report Designer controls.	1 hour
03: Creating and Modifying a Report	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Create a basic report using Report Designer. • Modify a report with iterated sections. • Add and configure various controls to a report. 	2 hours
04: Generating a Report	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Preview and execute reports. • Add Binding Query and Binding Parameters to iterate sections. • Add a content section and a barcode to a report. • Add additional elements to a page footer. • Generate a report with required parameters. 	1 hour
05: Importing and Exporting a Report	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Export a report from Report Designer. • Import a report to Report Designer. 	1 hour

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: The hands-on exercises will be practiced during the training sessions with the help of the instructor.

8523: WMS Technical Page Builder

Course Objectives

After completing this course, learners will be able to:

- State the purpose and capabilities of Page Builder.
- Describe the role of Configurable Web Services in Page Builder.
- Configure pages and apply server-side filtering techniques.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

1 day

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Page Builder	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe Page Builder and its features. • List the different types of pages that can be created using Page Builder. 	1 hour
02: Configurable Web Services	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose and functionality of Configurable Web Services. • List the key capabilities of Configurable Web Services. • Create a basic web service configuration using templates. 	2 hours
03: Page Configuration	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the different page configuration options available in Page Builder. • Customize page configuration to optimize data handling and user experience. • Define page configuration best practices. 	1 hour

04: Server-Side Filtering, Paging, and Sorting	After completing this lesson, learners will be able to: <ul style="list-style-type: none">• Describe server- and client-side processing.• Configure server-side filtering, paging, and sorting.• Create pages and add them to Warehouse Management System.	2 hours
05: Actions Page	After completing this lesson, learners will be able to: <ul style="list-style-type: none">• List the different actions available within Page Builder.• Describe how actions are configured and executed.• Create custom action commands.	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: These hands-on exercises will be practiced during the training sessions with the help of the instructor.



8525: WMS Technical Supply Chain Execution—MOCA

Course Objectives

After completing this course, learners will be able to:

- Describe how MOCA works with Warehouse Management System.
- Describe the purpose of SQL and MOCA Local Syntax.
- Execute MOCA commands to create, list, move, and purge inventory using MOCA Console.
- Create and test MOCA commands using MOCA Console.
- List the best practices to configure and start MOCA server and troubleshoot issues in its commands.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

1 day

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Introduction	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define the purpose of MOCA. • Describe the core components and functionalities of MOCA. • Describe how to use MOCA commands in various scenarios. • Differentiate between MOCA and other similar architectures. 	1 hour
02: Platform	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • List the key features of Blue Yonder Warehouse Management System Platform. • Describe how MOCA works with Blue Yonder Warehouse Management System. • Describe the functionalities of MOCA Console. • Monitor and manage server functions using MOCA Console. 	1 hour
03: SQL Basics	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Define SQL. • Describe the features and benefits of SQL. • List the basic SQL commands and their purposes. • List the differences between DDL, DML, and DCL. 	1 hour

04: MOCA Local Syntax	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Recall the syntax rules for MOCA commands. Describe the process of creating and executing MOCA commands. Create MOCA commands to execute tasks using MOCA Console. 	2 hours
05: Best Practices	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> List the best practices to troubleshoot MOCA command issues. Describe the service components of MOCA. Configure and start the MOCA server. Start and execute MSQl server using MSQl commands. 	1 hour
06: Troubleshooting	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> Manage triggers, warnings, and authorizations by executing appropriate MOCA commands. Configure MOCA and implement hooks in MOCA Console. Describe the pooling framework used to manage shared resources in MOCA. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: These hands-on exercises will be practiced during the training sessions with the help of the instructor.

4665: Billing Management

Course Objectives

After completing this course, learners will be able to:

- Describe the purpose and capabilities of Billing Management to streamline the billing processes.
- Create and implement workflows for efficient invoice generation.
- Configure system settings and manage billing components such as contracts, rules, scheduler, approvals, tax rates, and conversions using Billing Management.
- Describe the permissions management concepts.

Audience

Superusers and configuration specialists

Prerequisite

4601: Warehouse Management Product Introduction

Duration

2 days

Training Level

Intermediate and advanced

Lesson Name	Learning Objectives	Duration
01: Basis Concepts	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose and features of Billing Management. • Describe the key terminologies in Billing Management. • State the purpose and capabilities of the dashboard. 	1 hour
02: Navigation	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Locate essential pages using the Find Screen option. • Access the user interface elements to query records. • Locate contracts, invoices, and transactions using navigators. • Manage media files. 	1 hour
03: Invoice Generation Workflow	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the invoice generation workflow. • Describe the invoice approval request process. • Describe the purpose of Processing Log. 	2 hours

04: Front-End Configurations	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose of Global Function Access permissions. • Maintain owners, sites, and users in Billing Management. • Configure a client group and site group. • Define base, process, and price transactions. 	1 hour
05: Generating Invoices and Reports	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Create blanket and commercial contracts. • Add contract terms using Billing Management. • View, add, edit, and delete rules. • Add process, price, and invoice rules. • Generate invoices and reports. 	1 hour
06: Rules, Rates, and Templates	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Define rule types, rule linking, and rule grouping. • Manage tax rates in Billing Management. • Describe the significance of conversion rates. • Describe merge rules in Billing Management. • Describe the concept of financial relationships. 	2 hours
07: Data Transactions	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the impact of time zones on invoicing. • Configure user-defined data. • Configure transaction update rules. 	2 hours
08: Additional Front-End Configurations	<p>After completing this course, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the purpose of API calls. • Create data adapters in Billing Management. • Upload templates to Billing Management. • Configure the report templates, generate the user reports, and view the archived reports. 	2 hours

Hands-on Exercises: This course contains hands-on exercises for practicing the tasks covered in the lessons.

Note: These hands-on exercises will be practiced during the training sessions with the help of the instructor.

