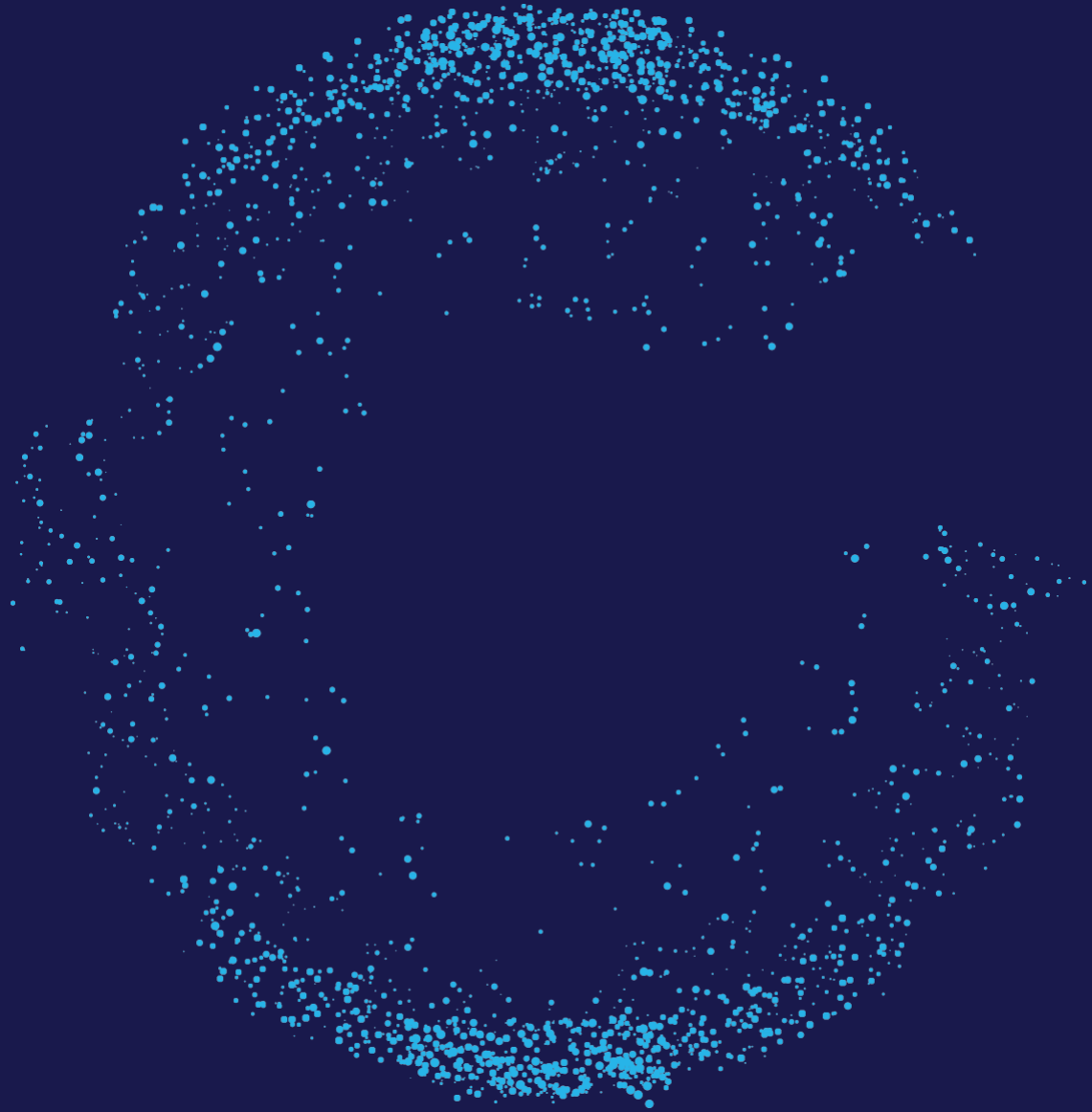


Education Services

Course Catalog



Warehouse Management Solution

About This Catalog

This catalog is your essential guide to Warehouse Management Solution 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 Solution.

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 Solution Course Catalog—Overview

The Blue Yonder Warehouse Management Solution 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 Solution.

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. Configure basic user roles and permissions. Navigate the Warehouse Management interface and core system functionality. Perform the core warehouse operations using Warehouse Management. 	Warehouse Management 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 configuration. Create and assign roles to a user. Configure Warehouse Management 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. 	Superusers and configuration specialists	4 days

Level 3: Specialist and Advanced			
8520: WMS Label Designer	After completing this course, learners will be able to: <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 Report Designer	After completing this course, learners will be able to: <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

Warehouse Management Solution 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.
- Configure basic user roles and permissions.
- Navigate the Warehouse Management interface and core system functionality.
- Perform the core warehouse operations using Warehouse Management.

Audience

Warehouse Management project team and IT members

Prerequisites

NA

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 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.	1 hour
03: Warehouse Layout	After completing this lesson, learners will be able to configure the five levels of warehouse layout in Warehouse Management.	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	After completing this lesson, learners will be able to: <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. 	<p>2 hours</p>
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. 	<p>2 hours</p>
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. 	<p>2 hours</p>
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. 	<p>2 hours</p>
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. 	<p>1 hour</p>
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. 	<p>1 hour</p>
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. 	<p>2 hours</p>

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 configuration.
- Create and assign roles to a user.
- Configure Warehouse Management 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.

Audience

Warehouse Management 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.	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 with external applications. • Configure parameters to integrate Warehouse Management with external applications. 	1 hour
03: Warehouse Structural 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. 	2 hours

04: Warehouse Operational Layout	<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. • 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 Foundational Setup	<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 Operational 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 Receiving and Docking	<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 Storage and Putaway	<p>After completing this lesson, learners will be able to:</p> <ul style="list-style-type: none"> • Describe the parameters to configure storage. • Configure storage and putaway. 	2 hours

12: Inbound Returns and Cross Docking	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Configure rules for inbound return activities. • Configure cross-docking. 	2 hours
13: Outbound Order and Allocation	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Define outbound activities and the benefits of configuring outbound activities in Warehouse Management. • Configure order setting and consolidation. • Configure order types and allocation settings. 	2 hours
14: Outbound Picking and Packing	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the concept of picking and packing. • Configure parameters for picking, packing, and outbound audit. 	2 hours
15: Outbound Distribution	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the concept of outbound distribution. • Configure distribution rule, types, outbound routes, and voice distribution settings. 	1 hour
16: Shipping	After completing this lesson, learners will be able to: <ul style="list-style-type: none"> • Describe the parameters and processes in shipping. • Configure parcel and cartonization settings. • Configure outbound loading and paperwork settings. 	1 hour
17: Production	After completing this lesson, learners will be able to: <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.

8520: WMS 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

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 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.

