Blue Yonder WMS Implementation Checklist

This checklist will save you time and effort while helping to ensure you cover all the basics in your WMS implementation or upgrade project.

Implementing a WMS is a complex, multi-phase process. Use this checklist to keep track of the critical steps needed to implement your Blue Yonder WMS. It will save you time and effort as well as help ensure you complete all the steps required for implementation success. You can also use this checklist for your WMS upgrade. This implementation methodology is called ATOM, developed by RedPrairie (now Blue Yonder) and based on decades of experience implementing supply chain solutions.

Phase 1: Assess

In this phase, you need to identify and establish an implementation framework to maintain a tight focus. You need to ensure that the overall expectations for the project are understood by all levels of management. Once this initial requirement is complete, the remaining steps in the Assess phase can go forward.

Key steps include:

◊ Develop project charter

◊ Review best practices

◊ ROI and budget development & approval

◊ Define and secure the project tea resources

◊ Define an organizational communication plan

◊ Establish PMO (project management office)

◊ Core team training

◊ Secure the hardware and operating System

◊ Benefits realization plan

◊ Requirements gathering

◊ Identify implementation end, state goals & success factors

◊ Develop a detailed project plan

◊ Define a plan to address change management

◊ Secure implementation partners – RFP

◊ Establish end user training plan

◊ Confirm Go–Live application version

Phase 2: Transform

The Transform phase of the implementation process is when all the steps necessary to deliver the functionality you require are complete.

Key steps include:

◊ Load and create the application operating environments

◊ Current state process reviews and mapping

◊ Current sate integration mapping

◊ GUI forms definition and reports

◊ Formulate list of required enhancements and costs

◊ Develop and test integration

◊ Technical solution architecture

◊ Future state process reviews and mappings

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◊ Future state integration mappings

◊ Fit-gap analysis and go forward solutions (Integration & WMS)

◊ Complete POC - proof of concept

◊ Set-up and configure out-of-the-box WMS

◊ Develop and test enhancements

◊ System validation and performance testing

Phase 3: Own

In this phase, you perform final acceptance testing of all procedures, expectations, outputs, and Go-Live conversions.

Key steps include:

- ◊ UAT - User Acceptance Testing
- ◊ End-User Training
- ◊ Data Migration Planning and Execution
- ◊ Go or No-Go Assessment
- ◊ Go-Live
- ◊ Develop a Go-Live Checklist
- ◊ Go-Live Support Plan and Resources
- ◊ Mock Go-Live
- ◊ Data Migration

> *"Longbow Advantage has a long history with Blue Yonder. They really understood the systems we have in place, what data we were looking at, and where it is pulled from. This made integrating Rebus with Blue Yonder WMS and WLM relatively easy."*
>
> *- Don Hensley, Regional Inventory Control Manager, Del Monte*

Phase 4: Measure

The final phase focuses on project results and future steps.

Key steps include:

- ◊ Post Go-Live Audit
- ◊ Final Budget Review
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