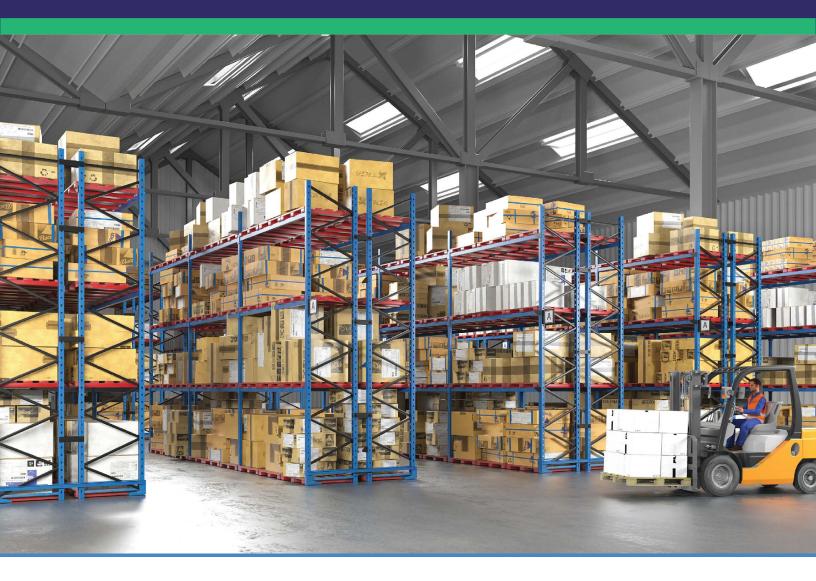
LOGIWA WMSGUIDE

TAILORED TO "HIGH VOLUME" B2C/DTC FULFILLMENT CENTERS





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About LOGIWA

Logiwa was founded in 2004 to provide enterprise WMS software implementation. The company founders recognized that warehouses could fulfill B2B orders, but the businesses lacked the technology to support DTC or B2C fulfillment. Logiwa WMS was created to fill this gap.

Logiwa's warehouse management software specializes in "High volume" cloud-based order fulfillment, inventory management and warehouse management. Our flexible and reliable warehouse software assists businesses in retail, ecommerce, wholesale and 3PL industries.

With hundreds of successful implementations, Logiwa is the industry leading warehouse management system offering enterprise level functionality to medium and enterprise sized businesses. With powerful automation, Logiwa enables scalability to improve efficiency, increase sales and reduce labor costs.

In the age of ecommerce, Logiwa realizes B2B, B2C and DTC fulfillment to transform today's warehouses into new age fulfillment centers.





OUT OF THIS WORLD 100% FULFILLMENT FLOW CONTROL

This guide explains Logiwa's features and how they can improve warehouse operations and business outcomes.









CAPTURE EVERY ORDER

Never lose an order again.

- E-commerce connections
- EDI
- B2BGateway, SPSCommerce, Cardrover
- Logiwa OPEN API
- Excel import
- Custom ERP

Route Orders Across Warehouses

Configure it your way. Use rules based on:

- Closest shipment address
- Inventory availability
- Product attributes
- Sales channels

Shipment Rule Automation

Create order processing rules based on client, store connection, product, country and more.

Picking Job Creation & Optimization

Max out picking efficiency at any volume. Automatically identify & group orders.

- Identical SKU (Flash sale orders)
- Single & multi item orders
- Over-sized orders
- Channel based
- Country based

Create order processing rules based on client, store connection, product, country and more.



Picking Methods

The right picking method gets it done faster.

- Batch / bulk picking
- Cluster picking
- Wave picking
- Put wall / pick and sort
- Zone picking / pick and pass
- Order based

Mobile app!

Enables scanning during picking. Hyper fast. Laser accurate.

Packing & Shipping Management

The complete package for pack & ship:

- Print customized packing slips & shipping labels
- Shipping box suggestion
- Carrier rate shopping
- Print & apply integration (Sprinter)
- Scale integrations & auto weight calculation
- Optional 2nd QC check via scan
- Address verification

Effortless Inbound Management

Manage PO/ASN creation for receiving via EDI, API or Excel spreadsheet. Manage receipts with your mobile device. Auto-notify customers upon PO creation.





Directed Putaway

Putaway products based on smart rules like:

- Same SKU
- Same clients
- Fast vs slow moving
- Volume based
- Empty locations
- Many more!

Reporting

Track & log every action:

- Inventory & receiving
- Shipment & billing
- Available to promise
- User performance & workload
- Transaction history / movements
- Many more!

Kitting & Bundling

Produce & pre-assemble kit items & track the components. Direct pickers to the right location & pick kit components faster.

Produce & pre-assemble kit items & track the components. Direct pickers to the right location & pick kit components faster.



Billing

Create billing contracts any way you want. Pair it with Quickbooks & create invoices seamlessly.

- Consignment
- Storage
- Picking & packing
- Kitting
- Value add services
- And more

Client Portal

Give clients X-ray vision into warehouse operations. Let them create PO's, shipment orders, and reports. Real time insight into inventory, order status, and available-to-promise (ATP) reports.

Create billing contracts any way you want. Pair it with accounting & create invoices seamlessly.





Location Management

MAIN SETUP



ltem Management





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LOCATION MANAGEMENT

Locations & Bins

Improving the organizational process throughout the warehouse has a significant impact on overall warehouse efficiency and total costs.

Since order **picking** represents up to **55 percent of a warehouse's operating costs**, slotting clearly has a major impact on your operations.

When defining locations to the system, location attributes are easily generated. These attributes are then used in algorithms such as directed putaway, picking & packing, job creation and billing. For example:

Bin locations	\checkmark
Location groups	\checkmark
Location zones	\checkmark
Location capacities	\checkmark
ABC code management	\checkmark
Dimensions	\checkmark
Mobile locations	\checkmark
Picking carts	\checkmark
Business stations(Put wall, sorting)	\checkmark

Since order picking represents up to 55 percent of a warehouse's operating costs, slotting clearly has a major impact on your operations.

- Easily upload location attributes using an Excel file or API.
- Get labels for locations and quickly see location address details.



Storage Systems

Besides pre-defined storage systems, we also provide rule-based storage system configurations based on your industry which are used for more sophisticated picking and putaway algorithms and storage billing calculations.

Here are some examples:

- Back-to-back racks
- Shelves and drawers
- Drive-in systems
- Pigeon holes
- Damaged zones
- Return zones
- Mobile picking carts
- Sorting units
- Kitting / assembly stations



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ITEM MANAGEMENT

ITEM MASTER

Item attributes can create multiple levels of inventory control and can be used on putaway algorithms and job creations.

Below are few of the attributes that can be added to items:

- Expiration date
- Serial number
- Lot number
- Production date
- User-defined attributes (Size, color,style...)
- Country of origin
- Item group & categories
- Reorder & replenishment quantities
- Item image
- Sales & purchase price
- HS tariff code
- Customs description





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Q 🕹 🕜	8 🛈 🥒	🕂 💷 🝸 Item			
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Client 0/1	Item Informatio	on	Other Inf	ormation	
Supplier 0/1	ID	80901			
🛍 Package Type 0/1					
📜 Project 0/0	Code	RE1			
Barcode 0/2	Description *	Retail Product 1	Retail Product 1		
Components 0/0	Status	Active			
🔅 Serial No 0/0			Product	Image	
법 Lot No 0/0	Item Type *	Purchased	T	<u> </u>	
Expiration date 0/0	Consumption Unit	Pieces	¥		
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Production Date 0/0	Group		•	Q	
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	Weight	0			
	Volume	0	Packing	item r	

Items can be downloaded via connected sales channels, using an Excel template or with manual entry from the screen.

Below are few of the functions Logiwa supports on item management:

- Substitute Items
- Kitting / bundling
- Multiple barcodes for an item
- Consignment inventory
- Multiple vendors
- Updating real time inventory of items on different channels



LEVELS OF INVENTORY CONTROL

It's very easy to add multiple levels of inventory control on Logiwa. Below are some of the details you can track:

- FIFO
- FEFO
- FLFO

...which are applicable to the following operations

- Receiving
- Putaway / Transfer
- Picking

Serial Number can be applied to these operations:

- Only receiving
- Only packing
- Both during receiving & packing

SUBSTITUTE ITEM MANAGEMENT

Logiwa makes substitute item management easy.

- Define a substitution group, assign products to that group and implement substitutes when needed.
- Once an order comes in for an out-of-stock item that is assigned to a substitution group, the system automatically assigns a substitute product with enough available inventory to the order.
- You can even manage kit items using substitution groups.

It's very easy to add multiple levels of inventory control on Logiwa.

LOGIWA



KIT ITEM MANAGEMENT

LOGIWA

There are two ways to manage kit items within LOGIWA.

Start with choosing the kit item type according to your process:

- 1. Kit to stock: If you produce kit items in the warehouse and pick the actual kit item, choose the Item Type as 'Produced'.
- 2. Kit to order: If you pick the components of the kit item instead of the final kit item, choose item type as 'Kit'

For "Produced Items" you can use our mobile "Create Kit" screen and create your kits on the go.

For both item types, Logiwa provides many different report options to keep track of your kit item and component item inventories.

For "Produced Items" you can use our mobile "Create Kit" screen and create your kits on the go.



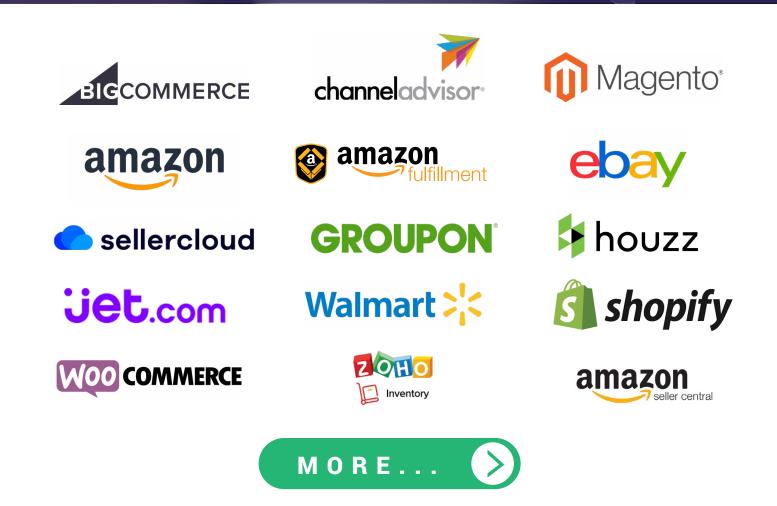
INTEGRATIONS

STORE CONNECTIONS

Logiwa offers out-of-the-box integrations to marketplaces, webstores, shipping and accounting platforms. Hundreds of businesses rely on Logiwa to integrate their warehouse systems.

Here are some of the most popular connections that are found on Logiwa:

- New integrations are added with almost every system update!
- Create multiple store connections for one or many clients.
- Sync your inventory in real time to all the connections you have.
- Download orders and items from the online storefront.
- Send inventory levels and shipment details for each store.
- Allocate inventory to specific stores.



INVENTORY SHARING BETWEEN STORE CONNECTIONS

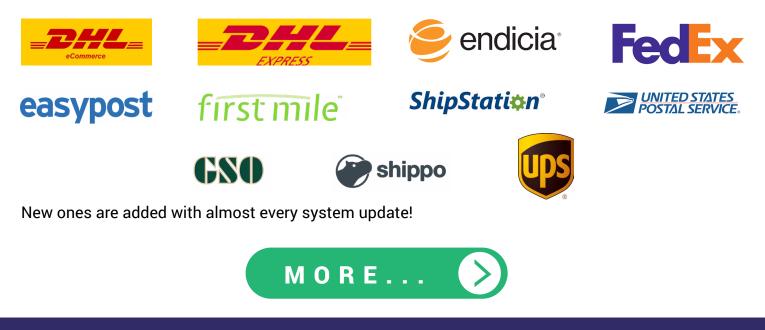
You can set your inventory sharing percentages on your store connections (stores) based on,



When syncing inventory levels to your stores, these percentages will be applied to the available quantities. Your selected store connections will automatically update with the specified percentages.

CARRIER CONNECTIONS

Logiwa works with the world's leading carrieres as well as new innovative brands:





Here are some functions we support on our carrier connections:

Carrier rate shopping	\checkmark
International shipments	\checkmark
Commercial invoices	\checkmark
Markup rates	\checkmark
3rd party account management	\checkmark
UPS MI and other special services	\checkmark
Signature & letterhead management	\checkmark
Dangerous goods	\checkmark
Alcohol shipments	\checkmark

CARRIER RATE SHOPPING

Logiwa finds the cheapest rate among shipping services added under a carrier rate group by comparing your negotiated rates!

- Add any shipment method you are connected to.
- Access rate shopping from label creation buttons and from the packing screen.

LOGIWA finds the cheapest rate among shipping services added under a carrier rate group by comparing your negotiated rates!





EDI

Logiwa supports a number of EDI transaction sets or file types that are useful for logistics and warehousing businesses, including but not limited to:

EDI 850	Purchase Order transaction set
EDI 856	Refers to an advance ship notice (ASN)
EDI 940	Instruction to remote warehouse to ship orders
EDI 945	Refers to the warehouse shipping advice transaction
EDI 753	Refers to the request for routing instructions document
EDI 764	Inbound freight from suppliers. An EDI 764 is used in response to an EDI 753
EDI 846	Document that allows suppliers to share inventory information with their trading partners
EDI 855	Purchase Order acknowledgement
EDI 997	Functional Acknowledgement
EDI 810	Invoice
EDI 944	Receipt info feed
UCC 128 Shipping Label	The UCC-128, along with an ASN (856), delivers the relevant details of shipment to the retailer. Each label has information about the origin, destination and shipment contents.

Directly connect through any of our EDI partners, such as SPS Commerce, TrueCommerce, B2B Gateway and Commerce Hub.

LOGIWA





OPEN API

Logiwa offers an easy to connect REST API which enables interfacing with your stores, marketplaces, custom websites, other warehouses, vendors, ERPs, BI Tools and more.

Our Open API enables product pulling/pushing, POs, order data along with the following reports:

- Pull/push data to integrate with your ERP system
- Pull/push data to integrate with your TMS
- Pull/push data to integrate with your vendor for seamless flow
- Pull/push data to connect to your store or custom e-commerce site
- Pull warehouse user transactions to send to your HR tool
- Pull sales and inventory data and use it in your BI tool

Check out the open API developer's document: http://developer.logiwa.com/

> LOGIWA offers an easy to connect REST API which enables interfacing with your stores, marketplaces, custom websites, other warehouses, vendors, ERPs, BI Tools and more.





LOGIWA	Platform *	Entity -	🖩 wms 👻	Mobile *	Dashboard 👻	Favorites -
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Channel Integration Log

Error Text	Error Record Count	Successful Record Count	Total Record Count	Finish Date Time	Start Date Time	Integration Service	Store Name	Client	Channel
×	×	×	×	×	*	×	*	× 1	*
0-	0	367	367	11.13.2020 11:56:52	11.13.2020 11:56:52	Send Inventory Info	bil	billing	Shopify
% -	0	1	1	11.13.2020 11:54:14	11.13.2020 11:54:14	Send Inventory Info	bil	billing	Shopify
() -	0	o	0	11.13.2020 11:54:06	11.13.2020 11:54:06	Send Inventory Info	bil	billing	Shopify
% -	0	411	411	11.13.2020 11:52:52	11.13.2020 11:52: <mark>5</mark> 2	Send Inventory Info	bil	billing	Shopify
	0	o	0	11.13.2020 11:49:07	11.13.2020 11:49:06	Send Inventory Info	bil	billing	Shopify
93 -	0	0	0	11.13.2020 11:44:2 <mark>4</mark>	11.13.2020 11:44:23	Get Orders	bil	billing	Shopify
0-	0	o	0	11.13.2020 11.44.12	11.13.2020 11:44:11	Send Inventory Info	bil	billing	Shopify
%-	0	401	401	11.13.2020 11:45:07	11.13.2020 11:44:06	Cet Items	bil	billing	Shopify
÷-	0	500	500	11.13.2020 11:43:46	11.13.2020 11:42:27	Get Items	bil	billing	Shapify
93-	0	o	0	11.13.2020 11:41:37	11.13.2020 11:41:37	Cet Items	bil	billing	Shopify
	0	o	0	11.13.2020 11:29:34	11.13.2020 11:29:34	Get Orders	bil	billing	Shopify
94 -	0	o	0	11.13.2020 11: <mark>18</mark> :20	11.13.2020 11:18:19	Get Orders	bil	billing	Shopify
0-	0	o	0	11.13.2020 11:12:37	11.13.2020 11:12:37	Get Orders	billing store	billing	Zoho Inventory
View Errors	0	0	0	11.13.2020 11:03:57	11.13.2020 11:03:57	Cet Items	billing store	billing	Zoho Inventory
	0	o	0	11.13.2020 11:03:50	11.13.2020 11:03:49	Get Items	billing store	billing	Zoho Inventory
View Errors	0	0	0	11.13.2020 10:55:16	11.13.2020 10:55:16	Get Orders	billing store	billing	Zoho Inventory

INTEGRATION REPORTS

Integrations reports allow for full visualization of integration logs. Gain control over fixing any issues that might arise with these powerful reports:

Channel Integration Log report shows:

- Integration log based on store and service (Get Item, Get Order, Send Inventory, Send Shipment Services)
- How many records are downloaded/sent correctly
- vs. how many received errors after connection is established.
- Error details to facilitate error solution....

Integration Log Tracking report shows:

- Integration history based on Order/SKU detail.
- Order numbers/SKUs that received an error.
- Error details to assist with error solution.control assistance

Integrations reports allow for full visualization of integration logs.





Receipt Management



Return Management

INBOUND OPERATIONS



Inventory Transfers

Receipt Reports

Inventory Reports



RECEIPT MANAGEMENT

PURCHASE ORDER

Purchase orders are important tools for planning and tracking receiving operations. You can receive inventory using the mobile receiving screen or PC-based receipt station. Or simply approve the receipt directly with a button.

Here are some fields available on the purchase order screen:

ASN / Purchase Order Code	Purchase Order Type
Purchase Order Date	Item Package Type
Vendor Details	Expected Pack Quantity
Purchase Order Status	Item Sales & Unit Price

- Easily upload purchase orders using an Excel file, API or QuickBooks connection.
- Get printable reports that show you what's expected to arrive to streamline the receiving process.
- Generate labels for received items.

On Logiwa, easily manage different purchase order type algorithms, such as:

- Crossdock Operations
- Drop Shipment
- Production orders

You can receive inventory using the mobile receiving screen or PC-based receipt station.



INVENTORY RECEIVING

- Mobile-Receiving made easy
- There are 3 ways to receive inventory:
- Receive with scanning on Mobile-Receiving
- Receiving the whole order without scanning
- Receive by using Inventory Adjustment Screen

Below are the functions available upon receipt:

- Suggested putaway
- Control of excess quantities
- Wrong barcode scanning control
- Pallet receiving
- Damaged Item receiving

The Logiwa mobile app can be used on hand-held devices such as industrial guns, tablets or mobile phones!

SYSTEM-DIRECTED PUTAWAY

After defining locations, the system automatically directs workers to optimal putaway locations for different types of items. This simplifies the putaway process and streamlines order picking.

Examples of attributes that Logiwa putaway algorithms are based on:

Volume	Empty Space
Pallet Capacity	Lot Number / Expiration Date
Same SKU	ABC - Fast Moving Products
Assigned SKU	Location Groups and Item Groups

For optimal inventory management, it's important to putaway according to an item's defining attributes. Logiwa can also custom create putaway algorithms for your operation.





WAREHOUSE MANAGEMENT SOFTWARE WHITEPAPER

Various issues can occur in a warehouse. From operational processes and procedures related to moving inventory in and out of the warehouse to different sales and shipment channel integrations...

Logiwa gives you the ability to seamlessly sync this information and maintain accurate inventory levels.

Download Now!

LOGIWA gives you the ability to seamlessly sync this information and maintain accurate inventory levels.





CONSIGNMENT INVENTORY

With the Logiwa Instant Consignment feature:

- Clients can be defined as sellers of other clients' products.
- Assign sellers to items or have your clients assign the sellers they want through their Client Portals.
- Clients can have their own Client Portals to see their inventory and data.
- Sellers can set up stores to sell their own inventory and/or other clients' inventory.
- They can generate billing reports to provide the sellers with shipment information.
- They can generate an additional billing report regarding the storage of the products.

QR CODE SCANNING

QR Code scanning for LPs (license plates) is available with Logiwa!

Information that can be gathered from a QR Code includes:

- LP (SSCC number)
- Item code (SKU)
- Quantity
- Lot number
- Expiration date
- Production date

QR Code scanning is available for LP operations.

You can use QR barcode scanning during Receiving, Putaway and Picking operations.



You can use QR barcode scanning during Receiving, Putaway and Picking operations.





RETURN MANAGEMENT

Return management is easy with our Return Station. Scan or simply enter the order and item codes and then return the inventory to a selected location. Return shipping label is also available.

The Return Station looks like this:



LOGIWA can customize return reasons according to your needs. Easily identify your returned inventories!



INVENTORY TRANSFERS

Mobile Putaway in the palm of your hand

There are multiple ways to transfer inventory on Logiwa:

- Warehouse transfers
- Item transfers
- Location transfers
- LP/Pallet transfers
- Damaged item transfers

Along with many user-friendly mobile screens, Logiwa also provides an "Inventory Transfer Operations" screen usable on both mobile and desktop devices!

Customize the fields on Mobile Transfer screens to fit best with your specific needs!

Along with many user-friendly mobile screens, Logiwa also provides an "Inventory Transfer Operations" screen usable on both mobile and desktop devices!





RECEIVING REPORTS

Based on industry best practices and the most frequently used & requested KPIs, Logiwa offers various reports for receipt management.

Some examples of our Receiving Reports:

- Receiving report
- Compare receiving with PO
- Receiving serial report
- LP/Pallet transfers

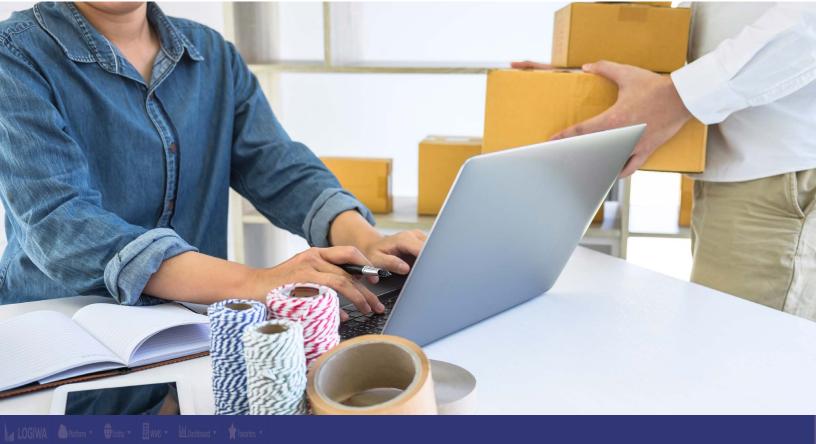
Compare receiving with Receipt Order

Compare Receiving Report screen example:

				a	0 m					Al Al	
LOGIWA 🦀	Platform - 🕀 Entil	ity - 🗒 WMS -	Mobile - 📶 Dashboard -	📩 Favorites 🔸							
1 2	8 8 4	+ *									
mpare Receipt With Receipt Order											
Client	- Anna	Receipt Order	14 COLOR	Item Code	Barcode	and a second second	Receipt Order Quantity	Receipt Quantity	Receipt Difference	Difference	
Litent	Vendor x	x x	ltem x	x	sarcode x	Package Type x	x	x x	x x	All v x	Status x
office366	1618 Neim Street	R01292020-3	Cable250m Fiber Optic Blue Cable	C8L20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	0	2	2	20	Completed
office366	1618 Nelm Street	R032620-2	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	- 3	3	0		Completed
office366	1618 Nelm Street	PO2192020-2	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	10	0	-10		Entered
office366	1618 Nelm Street	R02192020-1	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	210	0	-210		Started
office366	1618 Nelm Street	ORDR20200831_1	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	855	855	0	0.00	Completed
office366	21001 S Avalon Blvd	R012242019-1	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	0	-5		Entered
office366	21001 S Avalon Blvd	R012242019-2	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	0	-5		Entered
office366	21001 S Avalon Blvd	R012242019-3	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	0	-5		Entered
office366	ADJ_INV	R04272010	Cable250m Fiber Optic Blue Cable	C8L20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	0	-5		Entered
office366	AD)_INV	R0427205	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	8RCD-CBL20Q3Fib8lue	Unit	5	0	-5		Entered
office366	ADJ_INV	aRO424225	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	5	0	020	Completed
office366	ADJ_INV	PO4242014	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	5	0		Entered
office366	ADJ_INV	P04242017	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	5	0		Entered
office366	ADJ_INV	PO4242019	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	\$	0		Entered
office366	ADJ_INV	R04232017	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	\$	0		Entered
office366	ADJ_INV	R04242027	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	5	0		Entere
office366	ADJ_INV	testro42420	Cable250m Fiber Optic Blue Cable	CBL20Q3FibBlue	BRCD-CBL20Q3FibBlue	Unit	5	5	0		Entered

Customize and/or create reports by using our BI tool or connect to your own Power BI service.





INVENTORY REPORTS

Based on warehouse best practices and the most frequently used & requested KPIs, we created various reports for inventory management.

Below are few examples of our Inventory Reports:

Inventory report	\checkmark
Consolidated Inventory report	\checkmark
Listing Inventory report	\checkmark
Available to Promise	\checkmark
External Inventory (Amazon FBA)	\checkmark
Inventory to Production	\checkmark
Kit Inventory	\checkmark

With LOGIWA, your inventory reports are fully customizable with the Business Intelligence Service of your choice. Don't have BI? You can use ours.





Order Management





Packing Operations

Shipment Reports



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ORDER MANAGEMENT

You have various options to upload your orders to Logiwa:

- Online store connections
- EDI connections
- Open API
- Manual creation & Excel upload
- Client Portal (Clients create their own orders)

On the Order Operations screen, you can monitor the entire order process:

LO	GIWA Contraction	- 🌐 Entity - 🗒 WMS -	Mobile - L	📶 Dashboard 👻 📩	Favorites 🔹							
۹.	🌢 🔶 🗼 🔅	> Operations Create Pick	ring 🗄 Create Job	Ship Orders	💓 Print Label 🛛 🔒 Pri	nt Actions 🕒 Other Actions						٥
Order (Operations										◀ Display crit	eria
	Order Status	Order Code	Channel	Address Verification Stat	Warehouse	Store Name Job Code	Carrier	Shipment Method	Carrier Rate	Total Carrier Rate	Order Date	
	×	×	×	×	×	x	×	×	×	*	×	
	Loaded	4907	amazon	Waiting Verification	Ventory		FedEx	Fedex - International Econor	2307.51	9.90	01.16.2018 00:41:08	÷.
	Packed	4933	ebay	Waiting Verification	Ventory	6545 - Packing - 6613 -	ontyp 🤤 endicia	Endicia USPS - Priority Mail	7.80	17.70	01.22.2018 00:27:22	ι.
	Partially Allocated	4935	ebay	Waiting Verification	Ventory	10490 - Par		Fedex - Ground	199.05	9.90	01.22.2018 00:39:29	
0.57	Started	4945	ebay.	Waiting Verification 🥘	Ventory	9078 - Par	king 🤤 endicia	Endicia USPS - Express Mail		9.90	01.22.2018 04:28:42	
	Picked	4945	ebay	Walting Verification	Ventory		FedEx	Fedex - Ground		9.90	01.22.2018 05:02:33	
	Packed	4947	Walmart 🔆	Waiting Verification	Ventory	6519 - Item Limita	ion2 stamps	Stamps USPS - Priority Mail I	64.07	9.90	01.22.2018 05:05:14	
	Started	4959	QuickBooks.	Walting Verification	Ventory	9078 - Par	^{king} Sendicia	Endicia DHL GM Parcel Grou	69.73	9.90	01.25.2018 04:17:53	
	Started	4970	OuckBooks Orine	Waiting Verification	Ventory	9078 - Pai	king stamps	Stamps USPS - Priority Mail I	199.05	Q.90	01.26.2018 00:41:57	
	Started	4973	GROUPON	Waiting Verification	Ventory	9078 - Par		Fedex - 2 Day	24.75	9.90	01.26.2018 04:17:00	
	Started	4974	amazon	Waiting Verification 🔘	Ventory	9078 - Par		Fedex - 2 Day	199.05	9.90	01.26.2018 04:17:00	
	Started	4975	amazon	Waiting Verification	Ventory	9078 - Par		UPS - 2nd Day	199.05	9.90	01.26.2018.04:17:00	
0.57	Started	4977	amazon	Waiting Verification 🔘	Ventory	9078 - Par		UPS - 2nd Day	199.05	9.90	01.26.2018 04:17:00	
	Started	4978	amazon	Waiting Verification	Ventory	9078 - Par	king UDS	UPS - 2nd Day	199.05	9.90	01.26.2018.04:17:00	

Logiwa lets you group your orders with jobs for optimized order processing. And allows you to execute functions such as:

- Printing shipping labels
- Printing picking lists
- Printing packing slips
- Printing shipping pallet labels
- Printing BOL
- Verify adress





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JOB CREATION

Based on your own warehouse rules, you can group orders with jobs. Logiwa checks the orders against the groups that are created and automatically groups the orders with those jobs.

Logiwa's scheduling engine allows you to create scheduled jobs and assign them to pickers.

Q,	1		0 0	2 🕂 👘	> Operations 🖏 🔢 🦿	Create Warehou	se leb		×	
Orde	r C)perations				Create Warehou	seluo			
		Order Status	Warehouse	Order Code	Job Code	Warehouse Job Type	~	Client	RetailAndECon 🗸	
		× Approved	REWH	U-4-160818_11	2133 - SingleltemWithoutPacking	Auto Create Job	Single Item Orders - Picking And Packing Tasks are Created Multi Item Orders - Picking , Sorting And Packing Tasks are Create			
	*						Pick&Pack OverSize Picks all orders of a	Criteria		
	8		REWH	U-4-160818_10	2140 - SingleitemWithoutPacking		Order based Pick & Cluster Pick To Troll			
	8.2	Partially Picked	REWH	RUBY1001			lidentical SKU Pick And Pack CarrierBased Replenishment NoPacking Packing			
	•]]	Partially Picked	REWH	R\$200						
	•]	Partially Picked	REWH	668						
	• 3	Partially Picked	REWH	MS100			Pick by Route Pick by Truck			
	• 3	Partially Picked	REWH	MS102			10	Waiting Verification 🔵	999	
	•)]	Partially Picked	REWH	MS103			10	Waiting Verification	999	
	• 2	Partially Picked	REWH	670			15	Waiting Verification 🌑	999	
	×		REWH	693		X	Ţ	Verified 🔘	-897	
		Started	REWH	MD10219_3	4049 - Singleitem		1	Waiting Verification	999	
	5	Started	REWH	RS20191003-1-04	4052 - Multiltem Orders		2	Waiting Verification	-471	



LO	GIWA 🌰 Platform - 🌐 Entity - 🖽 WMS -	Lill Dashboard	d = 🌟 Favorites =						
	1 2 8 8 4 +	> Operation	reate Warehouse Job			×			\$
Vareh	ouse Job Processing	CI.							< Display criteria
dot	Code Warehouse Job Type	Job Date		✓ Display	criteria		Is Label Printed?	Is Picking Completed?	Picking Zone
3	4723 Multiltem Orders	11.03.202	Name	multi item order	e)			All VX	×
	4726 Single Item Orders - Picking And Packing Tasks are Created	11.04.202		Days to Re	seat On		0 08		
	4727 Multiltem Orders	11.04.202		SMTV			0 00		
	4728 Order based Pick & Pack	11.04.202		Repeat	lime		o 02		
	4729 Single Item Orders - Picking And Packing Tasks are Created	11.04.202					0 03		
	4730 Multiltem Orders	11.04.202	07:00 = 11:0	00			0 02		
	4731 Packing	11.05.202					0 03		
	4732 Single Item Orders - Picking And Packing Tasks are Created	11.05.202	Cancel and Continue With Manual Job Creation		- Cancel	Save	o (12)		
	4733 Multilitem Orders	11.05.202	12.01 material analysis	• •	7		o 03		
	4734 Single Item Orders - Picking And Packing Tasks are Created	11.05.2020-00:3	30:06 matthew.kuna@logiwa.i 2	4 1:	3	0 1 🗢			
	4735 Multiltem Orders	11.05.2020 00:3	30.06 matthew kunaëlogiwa. 2	8 4	4	0 0			
	4737 Single Item Orders - Picking And Packing Tasks are Created	11.10.2020 01:4	41-16 2	4 0	4	0 0			

Some of the most common jobs used on Logiwa are:

Identical Item	\checkmark
Single SKU	\checkmark
Multi SKU	\checkmark
Over-sized Item	\checkmark
Fragile Item	\checkmark

- Identical item order picking
- Single SKU order picking
- Multi SKU order picking
- Oversized item order picking
- Fragile item order picking
- Store based picking
- Carrier based picking
- Customer based picking

We understand that each and every warehouse has their own ways of grouping and processing the orders. Logiwa lets you custom create jobs based on your warehouse operations.





RULE-BASED INVENTORY ALLOCATION

Logiwa prioritize orders according to order date, ship date, tags, channel, carrier or shipment method and allocates the right inventories to the right orders through rulebased algorithms.

Rule-based algorithms include:

- Cross-dock allocation
- FIFO based allocation
- FEFO based allocation
- Full pallet allocation
- Zone based allocation
- Package type based allocation
- Store based allocation

LOGIWA prioritize orders according to order date, ship date, tags, channel, carrier or shipment method and allocates the right inventories to the right orders through rule-based algorithms.





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PICKING OPERATIONS

Streamlining and automating the picking process increases efficiency and cuts warehouse costs. Logiwa automates picking to any degree of complexity according to vour warehouse's needs.

Some of the picking types you can implement with Logiwa:

	CLP		
em Ba	Order-based Picking		0816 0
	Bulk Picking		0:00
	Batch Picking		
ource L	Cluster Picking		
iarcode	Put to Wall	 Image: A start of the start of	0:42
llantin	Full Pallet Picking	\checkmark	

Our experienced onboarding engineers provide the best practices for any picking method. We can help you select the best picking option to fit your business goals.





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Below you can find the case study results for our most used picking types:

ORDER PICKING METHODS IN DEPTH COMPARISON

Order picking is one of the most important operations within a warehouse, and picking methodology directly impacts customer service.

We simulated 3 different scenarios to calculate the total working time to complete the picking processes for 1,000 orders using each of these methods.

Picking Method	Total time to complete picking
Order-based picking	27.8 hours ← 110% Time
Cluster picking	13.8 hours ← savings 9% Time
Batch picking	12.6 hours ← savings

Download Now!



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PACKING OPERATIONS

Standardize your packing process with the best-practice workflows. Bring accuracy to your packing process. No more shipment errors with Logiwa's smart packing stations for e-commerce orders.

Logiwa gives you various functions to improve your packing process:

- Scan each product and ensure right product is shipped
- Use Rate Shopping and decrease your label cost
- Use Shipping box suggestion and save from shipping cost
- Design your packing process for different operational needs
- Have customized packing slips
- Show gift notes and/or packing instructions to the packers
- Use scale integration to send the exact weight to the carriers

You can pack your orders on the Order Packing page:

⊾ LOGIWA 🌰 Mattern + 🕀 Entity + 🛄 www.s + 💷 Deatboard	🐑 🚖 Favorites 🔹		
왕 Order Packing			0
Packing Station	Order	Shipping Info	Other
Warehouse : Ventory Client : Scjems Prod.	Order Code : 502020120301 Item Quantity : 2	 LP No : 20401611456170 Selected Pack Type : 	Instructions:
Packing Station : ps Shipment Location Cart : ST1	 Nof Item : 2 Total Weight : 6 	Address / Type : 5100 RONALD REAGAN BLVD / Commercial	Gift Note : Packing Notes :
Start Location Cart : ST2 Start Location Inventory Quantity : 9187	 Order Date : 9/19/2019 1:57:10 PM Planned Ship Date : 		▶ Last Processed Order :
Packing Station	Order	Package Item	Confirmation
Item			E Freeze Order
Image Expected Qty Packed Qty Barcode	Attributes Rem Description Bern Weight	Item Cade Cift All V x Gift Note Note	🖆 Close LP
2 0 935960	Logitech G602 Wireless Mouse a1 3	935960	Print LP Label
			Sack To Package
			👼 Change Order
			Auto Refrech
2 0	3		
$E \equiv P$	≪4 Page 1 of 1 ▶▶ 200 💙	1 row(s) selected. 1-200 listing. Total:1	

LOGIWA enables you to pack single items, multi items, validate products, add instructions, print shipment labels and packing slips and manage exceptions and errors with ease



SHIPMENT BOX SUGGESTION

Logiwa suggests which shipping box should be used at the Packing Station!

Our algorithm checks the total volume of the items to be packed within an order and compares this volume to the shipping box volume.

You receive an automated suggestion for the smallest available box which is large enough to fit the total volume of the items.



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SHIPMENT REPORTS

Based on industry best practices and the most used & requested KPIs, Logiwa provides various reports for order management. With Logiwa you can log and track:

- Shipment tracking numbers
- Shipping postage
- Lot/expiry dates
- Serial numbers

Shipment reports can arranged in the following ways:

- Shipment transaction report
- Warehouse progress report
- Order sales report
- Store based sales report
- Consolidated shipments report
- Shipped serial numbers report

Shipment report example:

۹	1 18 8	0 0	* *											6
Ship	ment Report All													4 Display criteria
	Shipment Order	Client	Warehouse	Shipment Date Time	CU Quantity	UP	Package Q	Customer	Package/LP Type	Carrier Tracking Number	Customer Address	Entry Date Time	Expiration Date	Customer Email A
	6652	affice366	DevWarehouse	07:15:2020 04:27:26	1	1003307222270009:	x 1	1618 Neim Street	Unit	704618717022	1618 Nelm Street	07.15.2020 04:27:26	X	
	6653	office366	DevWarehouse	07.15.2020 04:27:27	1	1003307222270009	1	1618 Nelm Street	Unit	794610722830	1618 Neim Street	07.15.2020 04:27:27		
	d653	office366	DevWarehouse	07.15.2020.04:27:27	3	1003307222270009	1	1618 Neim Street	Unit	794618722954	1618 Neim Street	07.15.2020 04:27:27		
0	5071520A	office366	DevWarehouse	07.15.2020 05:49:31	200		200	Crystal O'Donovan	Unit	794618787962	800 W KATELLA AVE	07.15.2020 05:49:31	12.10.2020 00:00:00	danai
	8855	office366	DevWarebouse	07 15 2020 06:01:30	200		200	3773 HOWARD HUGHES PKV	Unit	794618788785	3773 HOWARD HUGHES PKV	07 15 2020 06 01 30	12 10 2020 00 00 00	
Ū.	\$071520B	office366	DevWarehouse	07.15.2020.06:21:29	200		200	1092 INDIAN SUMMER CT	Unit	794618793410	3351 W 10TH AVE	07.15.2020 06:21:29	12.24.2020 00:00:00	latestific
	\$071520C	affice366	DevWarehouse	07.15.2020 06:26:28	200		200	Crystal O'Donovan	Unit	794618795309	800 W KATELLA AVE	07.15.2020 06:26:28	12.24.2020 00.00.00	donel
o	\$0716201	office366	DevWarehouse	07.15.2020 23.58.49	200		200	Crystal O'Donovan	Unit	794619034710	800 W KATELLA AVE	07.15.2020 23.58.49	07.04.2021 00.00.00	donot
	\$0716202	attice300	DevWarehouse	07.16.2020.00:03:55	200		200	1259 W TAYLOR Street	Unit	/94019035285	1239 W TAYLOR Street	07.16.2020 00:03:53	07.04.2021 00.00.00	
	50722201	office366	DevWarehouse	07.22.2020 23:15:11	1		1	VenTory	Unit	794620165994	1092 INDIAN SUMMER CT	07.22.2020 23:15:11		d
	\$0722201	office366	DevWarehouse	07.22.2020 23:15:11	3		ĩ	VenTory	Unit	794620165904	1092 INDIAN SUMMER CT	07.22.2020 23:15:11		đ
0	\$0722201	office366	DevWarehouse	07.22.2020 23:15:11	0		1	VenTory	Unit	794620165994	1092 INDIAN SUMMER CT	07.22.2020 23:15:11		d
	\$0722202	office366	DevWarehouse	07 22 2020 23 15 12	3		i	VenTory	Unit	794620165983	1092 INDIAN SUMMER CT	07.22.2020 23:15:12		d
0	\$0722202	office3dd	DevWarehouse	07.22.2020 23:15:12	1		1	VenTory	Unit	794620165985	1092 INDIAN SUMMER CT	07.22.2020 23:15:12		d
	\$0722202	affice366	DevWarehouse	07 22 2020 23 15 12	3		1	VenTory	Unit	794620165983	1092 INDIAN SUMMER CT	07.22.2020 23:15:12		d
0	\$0722203	office366	DevWarehouse	07 22 2020 23:15:13	-1		1	VenTory	Unit	794670165836	1092 INDIAN SUMMER CT	07 22 2020 23:15:13		4

Logiwa can customize and/or create reports for you specifically by using our BI tool or connect to your Power BI service.



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LABEL PRINTING IN "HIGH VOLUME" WAREHOUSES



TO FEDEX CUSTOMER 5500 GREENVILLE AVE
DALLAS TX 75206 (210) 898 1234 rcm rcm rcm
Fed.
MON - 10 AUG HOLD T799/ (1000) PRIORITY OVERNIGHT HLD SETRLA 75206 ткиз DFW



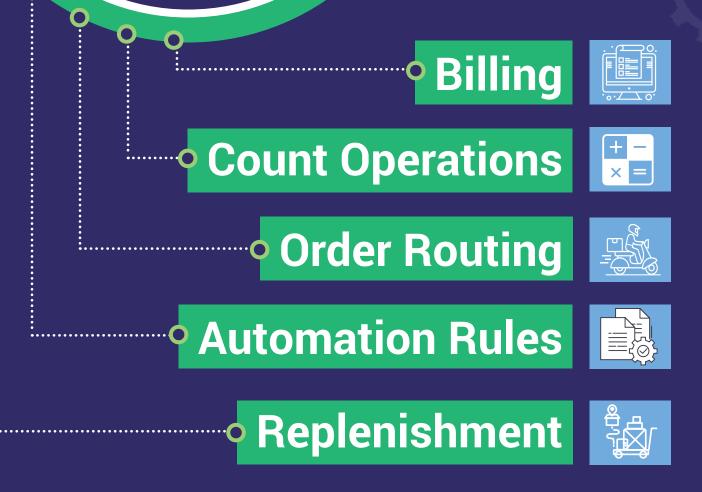
TO FEDEX CUSTOMER	
5500 GREENVILLE AVE	MH FROM DO
DALLAS TX 75206 (211) 888 1231 IV/ PO	
	MON - 10 AUG HOLD
TRK# 7742 3789 7064	PRIORITY OVERNIGHT HLD
SE TRLA	75206 Trus DFW
SEIRLA	TX-US DFVV

TO FEDEX CUSTOMER	
5500 GREENVILLE AVE	
DALLAS TX 75206	
	DEPT:
III SIA WALAANNA NG KALINSIN MULAING PP	AN UNIVERSION
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	AND LOUG
I P. BRIVER P. D. CONTRACTOR	n synan
	MON
TRK# 7740 0760 7064	MON
тяка (2001) 7742 3789 7064	
0201 1142 3189 1064	
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0201 1142 3189 1064	

Learn how Logiwa customers print labels in their warehouses for the transition from low to high volume

Download Now!

Additional Features





BILLING

Along with your onboarding engineer, our billing engineers fully assist you to set up easy to use billing calculations. Based on your business's billing rules, client based contracts are generated automatically within the scheduled time periods such as monthly, weekly, biweekly.

Sample billing lines:

LOGIWA Platform - @Entity	y - 🛄 WMS - 🔟 Dashboard	- 🔶 Favorites -						
Warehouse Contract								
4 Display Criteria								
					Selected Contract			
Code : DemoFulfilment-Base	Description			Contract Type : Imercial		d By Contract : nercial	Active : true	Entered By :
Contract Lines					Selected C	ontract Line		
	Code : Storage Pallet		Description : Storage Pallet		Contract Line Type : STORAGE	Contract Metric Unit : #PALLETS	Custom Validation Sql :	Export to Accounting :
Inventory Management Drop Ship Order Charge						ract Line Pricing		
First Picked Item	Contract Line Pricing Type	Start Quantity	Finish Quantity	Price				
Identical Picked Item	×	×	×	×				🏝 New
Case Picking	Unit	0	Q	19.5				🕑 Update
International Processing	Unit	9	29	18				🔟 Delete
Storage Pallet	Unit	29	49	16.5				
▶ Shelves	Unit	49	.99	15				
▶ Shipment	Unit	00	0	11.5				
P Order Entry								
Crder Line Entry								
Rush Charge								
▶ Intercept Order Charge								
▶ ReturnOrder								
ReturnSKULine								
▶ Returnitem								
Receipt								
Storage Special Pallet	500							
Cold Location Storage								
▶ Labor								
harden en e		186	186	80.5				
1. C 🖬		180	186		Page 1 of 1 🕪 🕅 200 🗸		1-200 listing. Total:5	
					Adress	S' 1 OFE		

lress: Lorem ipsum, 123456 Dolor sit

Based on your business's billing rules, client based contracts are generated automatically within the scheduled time periods such as monthly, weekly, Fortnightly.



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PROCESS	BILLING LINE	EXPLANATION
Inbound	Total Orders Received	Calculates the Total Number of Receipt Orders Received within that time period.
Inbound	Pallet Receiving	Calculates each pallet received within the contract period and creates a different Billing Line for each LP/Pallet
Inbound	Total Received Items	Calculates total Received Pack Quantity. Creates 1 billing line for each Receipt Order
Inbound	Total PO Received	Calculates the Total Number of Purchase Orders Received within that time period. Creates 1 billing line for all the PO
Inbound	Total Mixed Pallet Received	Calculates each mixed pallet(pallets with more than 1 SKU) received within the contract period and creates a different Billing Line for each LP
Inbound	Total Single SKU Pallet Received	Calculates each Single SKU pallet(pallets with only 1 SKU) received within the contract period and creates a different Billing Line for each LP
Outbound	Total Carrier Label Price Per Order	Calculates total price for labels printed for a Shipment Order within the Contract period. Creates a Billing Line Per Shipment Order.
Outbound	Total Nof Orders Shipped	Calculates Total number of Orders Shipped within the time period. Partially Shipped orders will be included. Creates billing lines per Order
Outbound	Pallets shipped	Calculates each pallet shipped within the contract period and creates a different Billing Line for each Shipment Order
Outbound	Total Shipped Order Lines	Calculates the number of Order Lines Shipped / SKU Shipped and creates a different Billing Line for each Shipment Order
Outbound	Each Piece Shipped After First Item	Calculates Each shipped quantity after first piece and creates a different Billing Line for each Shipment Order
Outbound	LP shipment With Diff. cost for each LP Type	Calculates the Shipment Cost based on the LP Types shipped. Creates a different Billing Line for each Shipment Order
Outbound	Total Carrier Label Price Per Order Based on MarkUp Price	Calculates total price for labels printed with markup addition on Carrier Setup for a Shipment Order within the Contract period. Creates a Billing Line Per Shipment Order.
Outbound	Identical SKU Orders	Deducts Identical SKU quantity from the Planned Quantity for the order created within contract period. Creates a Billing Line Per Shipment Order.
Outbound	Total Units Processed	Calculates Processed piece quantity (Picked+Packed+Shipped) for the order created within contract period. Creates a Billing Line Per Shipment Order.



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PROCESS	BILLING LINE	EXPLANATION
Outbound	SKU Count Within The Order	Calculates unique SKU quantity for the order created wthin contract period. Creates a Billing Line Per Shipment Order.
Storage	LP Storage	Calculates the days LP is available within the warehouse and Line Price can be based on that regardless of checking the Period. As an example, even though the Contract Period is for 30 days, you can have different pricing for LPs stayed for more than 30 days. Creates a billing line for each Pallet
Storage	Volume Storage	Calculates the total item Volume Stored. Uses the volume field on item screen or dimensions on item pack type. Creates 1 billing line
Storage	Min Units Stored	Calculates the Units Stored within the contract period and takes the minimum unit storage day to the calculation. Creates 1 billing line
Storage	Max Units Stored	Calculates the Units Stored within the contract period and takes the maximum unit storage day to the calculation. Creates 1 billing line
Storage	Ave Units Stored	Calculates the Units Stored within the contract period and takes the average. Creates 1 billing line
Storage	Location Storage	Calculates the number of locations used for storage within the contract period. Creates 1 billing line
Storage	Average Volume Stored	Calculates the total item Volume Stored and gets an average. Uses the volume field on item screen or dimensions on item pack type. Creates 1 billing line
VAS Operations	Per Nof Item Label Printed	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per Truck Unloaded	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per Pallet Shrinked	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per Pallet Wrapped	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per LP Label Printed	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per Kit Item Produced	Based on the logged data, calculates the pricing within the calculation period
VAS Operations	Per Nof Sorting Applied During Receiving	Based on the logged data, calculates the pricing within the calculation period



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Example contract setup screen:

LOGIWA Platform - + Entity -	WMS - M Dashboard -	📌 Favorites 🔹						
house Contract								
olay Criteria								
					elected Contract	199-19-19-19-19-19-19-19-19-19-19-19-19-		
Code : DemoFulfilment-Base	Description : DemoFulfilment-Ba:	se	Warehouse Co Comme		Super Seeded Comm		Active : true	Entered By :
Contract Lines	0				Selected Co	ontract Line		
Inventory Management	Code : Storage Pallet		Description : Storage Pallet		Contract Line Type : STORAGE	Contract Metric Unit : #PALLETS	Custom Validation Sql	Export to Accounting :
Drop Ship Order Charge						ract Line Pricing		
First Picked Item	Contract Line Pricing Type	Start Quantity	Finish Quantity	Price				Assess
dentical Picked Item	×	×	×	×				🌲 New
ase Picking	Unit	0	9	19.5				🗹 Update
nternational Processing	Unit	9	29	18				🔟 Delete
torage Pallet	Unit	29	49	16.5				
helves	Unit	49	99	15				
hipment	Unit	00	0	11.5				
Irder Entry								
rder Line Entry								
ush Charge								
itercept Order Charge								
eturnOrder								
eturnSKULine								
eturnitem								
eceipt								
torage Special Pallet								
old Location Storage								
abor								
kinning (to Phanes Padas)		186	186	80.5				
t 🗹 💼		100	186		Page 1 of 1 🙌 🔰 200 🛩		1-200 listing. Total:5	

Based on industry best practices and the most frequently used KPIs, Logiwa provides comprehensive, pre-packaged billing reports:

	LOGIWA	- 🜐 Latary = 📗	www Mil Lashboard	I * 📩 tavorites *								
٩	± 8 0 0) <u>a</u> +	★ > Operations	1 💿 🗸	0							0
Billir	ng Detailed Report											44 Display criteria
•	Contract	Client	Contract Line	Activity Date	Period	From Quantity	To Quantity	Warehouse	Price	Metric Unit Object Type	Total Price	Object ID
0	DemoFulfilmero Base	RetailAndECom	Drep Ship Order Charge	09.01.2016 10:00:00	10.Sept	0	500	REWH	1.95	1	1.95	5-1-010916.05 UNED 30.5 *
0	DemoFulfilment-Base	RetailAndECom	Drop Ship Order Charge	09.01.2016 10:00:00	16.Sept	0	500	REWH	1.95	7	1.95	\$R-1-070916_01 UNED:36.5
	DemoFulfilment Base	RetailAndECom	Drep Ship Order Charge	09.01.2016 10:00:00	16.Sept	0	500	REWH	1.95	1	1.05	5R 2 070916_01 UNED:36 ,5
0	DemoFulfilment-Base	RetailAndECom	Drop Ship Order Charge	09.01.2016 10:00:00	16.Sept	0	500	REWH	1.95	1	1.95	5-1-240816_01 UNEID:36.5
	DemoFulfilment-Base	RetailAndECom	Drop Ship Order Charge	09.02.2016 10:00:00	16 Sept	0	500	REWH	1.95	1	1.95	152 UNED:36,5
0	DemoFulfilment Base	RetailAndECom	Drep Ship Order Charge	09.08.2016 10:00:00	16.Sept	0	500	REWH	1.95	1	1.95	\$ 2 150816,01 UNED:36,5
	Demofulfilment-Base	RetailAndECom	First Picked Item	09.01.2016 10.00.00	10.Sept	0	500	REWH	0.37	1	0.37	5-1-010916_01 LINDD 37.5
0	DemoFultiment-Base	RetaiAndECom	First Picked Item	09 01 2016 10:00:00	16 Sept	0	500	REWH	0.37	1	0.37	\$1-010916_02_UN00:37.5
	DemoFulfilment Base	RetailAndECom	First Picked Item	09.01.2016 10:00:00	16 Sept	0	500	REWH	0.37	4	0.37	\$1.010916_03_UNED:37.5
0	Demofulfilment-Base	RetailAndSCom	First Picked Item	09.01.2010 10.00.00	10.Sept	0	500	REWH	0.37	,	0.37	5-1-010910_04 UNDD.37.5
	DemoFultiment-Rese	RetaiAndiCom	First Picked Item	09-01-2016 10:00:00	In Sept	0	500	82 WH	0.82		0.52	\$1-010916_03_UNH037_5
U.	DemoFulfilment-Base	RetailAnd@Com	First Picked Item	60.01.2016 10:00:00	16.Sept	٥	500	REWH	0.37	1	0.37	\$-1-240816_01 UNED:37.5
	Demofulfilment-Base	RetailAndCom	First Picked Item	09.01.2016 10:00:00	16 Sept	0	500	REWH	0.37	1	0.37	58-1-070916_01_UNDD:37.,5
0	Demokultument-Base	RetailAndtCom	First Picked Item	09/01/2016 10:00:00	In Sept	D	500	REWH	0.57)	0.57	58-2-070916_01_118HD:37_5
	DemoFulfilment-Base	RetailAndECom	First Ricked Item	00.02.2016 10:00:00	16.Sept	٥	500	REWH	0.37	1	0.37	153 UNED 37 ,5
0	Demofulfilment Dase	RetalAndCom	First Picked Item	09.08.2018 10:00:00	16.Sept	0	500	REWH	0.37	1	0.37	5-2-150816_01_UNDD:37.5
	DemoPultiment-Base	RetailAndCom	identical Picked Item	09.01.2010 10:00:00	10.5ept	0	500	REWH	0.1	2	0.2	5-1-010910.01 LINED 35.1
÷	P	P	Taka mana di Masha di Kasar		14.0		744	Maria I				

If you want to see specific billing details, we can also create a custom billing report for you! \bigtriangleup





COUNT OPERATIONS

You can easily count your inventory either with Instant Count or Cycle Count operations.

With Instant Count you can,

- Count locations
- Count LPs

Logiwa lets you visualize count results and update inventory at those locations.

Also, by using the "one-by-one" toggle, instead of manually entering the count quantity, you can simply scan each barcode one-by-one.

LOGIWA CYCLE COUNT enables directed and planned counting of the entire warehouse or a part of the warehouse. Some benefits & features include:

- Plan which locations to be counted and when.
- Filter locations by SKU and count locations with that SKU only.
- Directed Count display shows the locations that need to be counted with a minimum walking path.
- Compare inventory during and after the count.
- Supervisor updates the inventory on counted locations.
- Historical reports on the counted locations and inventory.
- User transaction log.





ORDER ROUTING

If you manage multiple warehouses, you need to quickly and accurately decide which warehouse should fulfill an order.

Logiwa provides a configurable order routing algorithm which integrates seamlessly with orders coming in from your stores, channels or marketplaces.

New Rule						
Rule Name *	Add Tags to Orders					
Apply to All Orders ?	•×		Active	?		
+ Add Trigge	er -					
Trigger (1)*	Channel 🗸	Is Equal to	~	Amazon, Ebay, Shopify	•	
AND Trigger (2)*	Country 🗸	Is Not Equal to	~	US		
+ Add Action						
Action (1)*	Add a Tag	~	International	Priority Orders		
		l. I		- Cancel	ОК	

Order Routing can be based on:

Delivery address (Shortest distance)	\checkmark
Inventory availability	\checkmark
Channels	\checkmark
ltem	\checkmark
Carrier and shipment method	\checkmark

Example of rules that can be applied for warehouse selection:

Orders belonging to X country should be routed to warehouse.	\checkmark
Orders within state X should be routed to warehouse.	\checkmark
Orders including X item group/category should be routed to warehouse	\checkmark
Orders created within X days should be routed to warehouse.	\checkmark
Orders belonging to X carrier or shipping option should be routed to warehouse.	\checkmark



AUTOMATION RULES

Logiwa's Automation Rules allow you to manage orders automatically which significantly minimizes resource drain.

When an incoming order meets pre-defined criteria, selected rules are automatically applied to the orders.

Rule Name *	AutomationFor Zoho Intg.							
Apply to All Orders ?			Active	?				
+ Add Trigger								
Trigger (1)*	Store 🗸	Is Equal to	~	Zoho Inventory - Robert	-			
ND Trigger (2)*	Country 🗸	Is Equal to	~	United States; Canada	//			
ID Trigger (3)*	Client 🗸	Is Equal to	~	office366	-			
ND Trigger (4)*	Warehouse 🗸	Is Equal to	~	DevWarehouse	~ 💼			
+ Add Action								
Action (1)*	Add Priority	~	999		a			
Action (2)*	Assign Carrier	*	FedEx		~			
Action (3)*	Set Carrier Billing	~	Sender		~ 💼			
Action (4)*	Assign Shipment Method	~	366 Fedex -	2 Day	~			
Action (5)*	Set Planned Ship Date	~	3	day(s) after order dat	e 🗊			

Some automation rules examples:

- If the order's weight is over "10" pounds, then assign "Ground" shipment method.
- If the email contains "payment hold", then put the order on-hold.
- If the channel is "Shopify", then add a flier to the order.





PICK-FACE REPLENISHMENT

Replenishment is the movement of inventory from upstream (bulk storage locations) to downstream (picking locations). Replenishment keeps inventory flowing through the supply chain by maintaining efficient order and line item fill rates.

Logiwa allows creating replenishment tasks to refill pick areas automatically triggered by re-order level (per location or product) based on demand.

_														
	Shipment Order	Warehouse Job	Warehouse Job Type	Ben Description	Earcode	Warehouse Task	Task Quantity	Notes	Task States	Execution Order	Source Location	Target Location	Source LP	Tergel
		1					-	-	100	100				 -
0		6981	NoPacking	Mosel	Midwpastite-Midw8-Midw6-Midw8	Replexishment			Completed	0	A3-5	A5-5		
0		4581	NoPacking	Mouse1	Miðupa Hiðu-Miðus Hiðuð Miðus	Replenishment	3		Completed	0	A4-5	AS-5		
0		6981	NoPacking	Mouse1	Miðupa Miðw Miðwð Miðwó Miðvé	Replexishment	1		Completed	0	44-5	A3-5		
0		6281	NoPacking	Mousel	Midwps Midw MidwS Midw6 Midw8	Representeert	1		Completed	0	415	AS-5		
0		6981	NoPacking	Mouse?	Miðvpa-Hildv-HildvS-Hildv6-Nildv8	Replanishment	3		Completed	٥	A4-5	A3-5		
D		7342	NoPacking	cable17	cable17	Replexishment	100		Completed	0	A5-5	DZ		
0		7542	NoPacking	cable17	cable17	Replenshment	25		Completed	0	A5-5	02		
0		7343	NoPacking	cable17	capter17	Replenishment	35		Completed	0	A5-5	D2		
0		7345	NoPacking	ceble17	cable17	Replexishment	50		Completed	0	01	02		
0		7345	Notacking	cable17	cable17	Replexishment	25		Completed	9999	DI	DZ		
		7345	NoPacking	sable17	sable17	Replexishment	25		Completed	0000	01	D2		
0		2347	NoPacking	cable17	cable17	Replexishment	20		Completed	0	DI	02		
0		7345	NoPacking	cable17	cabie17	Replenishment	25		Completed	0	01	D2		
0		7348	NoPacking	cable17	cabiel 7	Replenishment	75		Completed	0	DI	D2		
0				cable17	cable17	Replexishment	25		Entered	0	43-5	02		

LOGIWA ▲restern - ⊕rivery - ⊞wos. Q 1 12 12 12 12 12 12 12 14

action Mart Date	UUP .	Quantity	Location	Berm Cade	Both Package Type	10	Transaction Type	Nab Lype	Aecsion	LOCINO	Expiration Date	Productice Date
x	×	×	3	x	×		x	×	1			
0 26 2020 09 34 40	ciafreni#logwe.com	-400	Di	caniel 7	Live		Movement	Representations				
2,28,2020-09:34:40	osafrandilogiwa.com	500	DI	ceble17	Unit		Movement	Regienistment				
02.28.2020-09.34.40	osafrandflogiea.com	100	02	cable17	Unit		Movement	Repleciationent				
02 28 2828 08-34 59	osafrandiogiwa.com	100	02	cable17	Unit		Movement	Resocate				
02.28.2020.09/34:59	osafran/Piogiwa.com	100	01	cable17	Unit		Movement	Relocate				
02 28 2020 09:36:11	osafran@logiwa.com	-600	01	cable17	Unit		Movement	Replexishment				
22 28 2020 09 38 11	ossfran Plog wa.com	375	DI	kibie17	Unit		Movement	Replexistment				
02.28.2020-00.36.11	osafran@logiwa.com	125	02	cable17	Unit		Movement	Repletishment				
22.26.2020.09.37.09	osafranilliogiwa.com	-375	01	cable17	Unit		Movement	Replecishment				
22,26,2020 09:37:09	ossfran F logiva.com	500	00	cable17	Unis		Movement	Regionishment				
0.28.2020.09.37.09	osafran@logiwa.com	-125	02	cable17	Unit		Movement	Reptenishment				
22 28 2020 09 37 09	osafraniřílog wa com	500	02	cable17	Unit		Movement	Regionishment				
02.28.2020 14:22.58	osafranðlogiva.com	-05	A3-5	Mouse1	Len		Movement	Periocane				
02 28 2020 14 22 36	osafran@logiwa.com	60	A3-5	Mouse1	Unit		Movement	Relocate				
02.28.2020 14.22-36	osafrandilogwa.com	5	A3-5	MNARI	Linit	UP2282029-1	Movement	litelocate				
02.28.2020 14:28.82	osafrandiogiwa.com	-60	AB-5	Nouse1	Unit		Movement	Relocate				
12.20.2020 14:20:32	osafrandřiogiwa.com	55	A3-5	.Moise1	Unit		Movement	Relocate				
0.28.2020 14:28:32	osafrandtopwa.com	5	A3-5	Mouse1	UNIT	UP2282020-2	Movement	Relocate				

LOGIWA allows creating replenishment tasks to refill pick areas automatically triggered by re-order level (per location or product) based on demand.





CUSTOM BRANDING

With custom branding you can leverage Logiwa to promote your own business using the options below:

- Add your logo to the login page
- Change your login button color
- Change the favicon
- Add your slogan to the login page
- Remove Logiwa from excel export names
- Remove Logiwa BI excel export names
- Change sender name on Shipment Notification and PO/RO notification emails

CLIENT USER LOGINS

Client user logins are a great way to give your clients a platform to check the details of their inventory operations.

With Client Login your clients can,

- See their inventory, shipment, and billing reports
- Create Receipt Orders
- Create Shipment Orders

Although the functions above are the most used functions for client logins, we can customize the access levels & functions according to your needs!

Client user logins are a great way to give your clients a platform to check the details of their inventory operations



Departments You Will Work With

ONBOARDING/ IMPLEMENTATION

CUSTOMER SUCCESS/ SUPPORT

CLOUD PLATFORM

RECOVERY

SECURITY



ONBOARDING/ IMPLEMENTATION

Onboarding with Logiwa is comprehensive and convenient. All your questions are answered to make implementation easy.

Dedicated implementation consultant	\checkmark
In-depth logistics and warehousing expertise	\checkmark
Best practice process design and consultation	\checkmark
Customized system configuration based on process requirement	\checkmark
Custom online training based on client specific scenarios	\checkmark
Guided hands-on practice sessions	\checkmark
Automated screen walk-through	\checkmark
Dry-run testing and simulation	\checkmark
On-site training and go-live support if needed	\checkmark
Intensive support after Go-Live (Optional On-site support)	\checkmark
Dedicated billing specialist	\checkmark
Customized billing calculation options	\checkmark
Client specific configuration	\checkmark
Billing management training	\checkmark
Process guides	\checkmark
Knowledge base	\checkmark



CUSTOMER SUCCESS/ SUPPORT

Logiwa Support has a 7 minute average Customer Support response time. Our Customer Satisfaction Rate is 99%!

SLA details:

Support Levels					
Critical (24/7) In case of complete warehouse operations blocker					
High Priority (in 24h)In case of a single process blocker					
Medium Priority (in 48h) In case of a functional problem - not a blocker					
Low Priority (in 72h)					
You will also have access to:					
You will also have access	10:				
Zendesk ticketing through		\checkmark			

Our extensive Knowledge Base includes:

Feature Overviews	\checkmark
How to Manuals	\checkmark
FAQ	\checkmark
New Feature/Enhancement Release Overview	\checkmark
Announcements	\checkmark
Product Guides	\checkmark
Informative blog posts	\checkmark





CLOUD PLATFORM

Logiwa's highly advanced cloud platform makes sure everything runs smoothly and securely. We use only state-of-the art servers, recovery and security solutions.

SERVERS

- Hosted on AWS, Microsoft Azure or Google Cloud platforms
- Avg. up-time is 99.9%

RECOVERY

- Transaction backup every 10 minutes
- Full backup daily
- Asynchronous disaster recovery
- Near real-time recovery point
- 24/7 monitoring system
- Max 2 hours recovery time

SECURITY

- All database servers are hosted privately
- Backup servers are hosted privately SSL

We use only state-of-the art servers, recovery and security solutions.

amazon



(in) 🕑 (f)

Contact Us

515 N State Street Floor 15 Chicago, IL 60611

Sales ∝ sales@logiwa.com



www.logiwa.com